



national park service

**The Road Inventory
of
Mount Rainier National Park
MORA – 9450
Cycle 4**



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



Mount Rainier National Park in Washington





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Mount Rainier National Park



Section 1 **Introduction**

INTRODUCTION

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

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

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

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

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

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

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

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

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

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

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

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

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Mount Rainier National Park



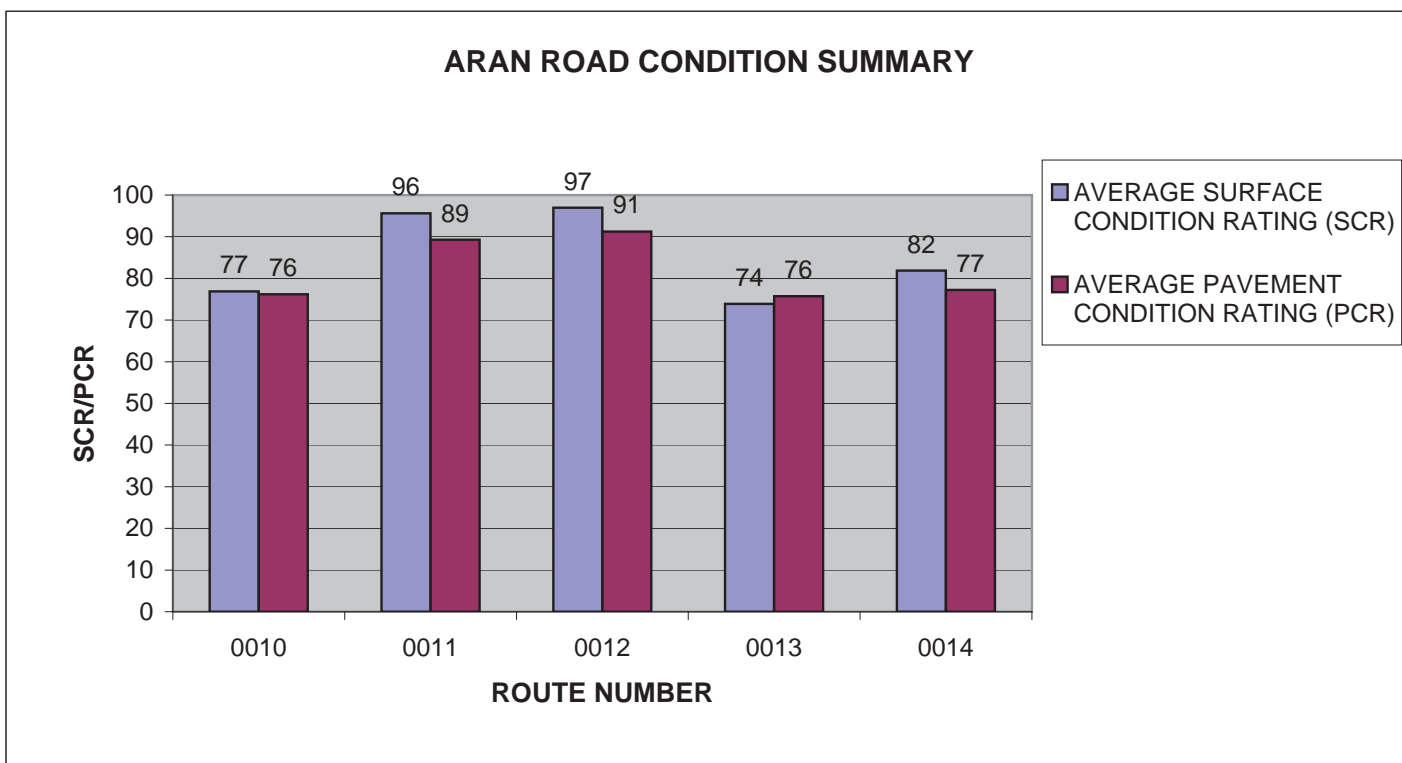
Section 2 **Park Summary Information**

MORA: PAVED ROUTE MILES AND PERCENTAGES BY FUNCTIONAL CLASS AND PCR

F.C.	Pavement Condition Rating (PCR)								TOTAL MILES
	Poor (<=60)		Fair (61-84)		Good (85-94)		Excellent (95-100)		
	MILES	%	MILES	%	MILES	%	MILES	%	
1	13.91	15.13%	23.91	26.00%	16.84	18.31%	22.97	24.98%	77.63
2	0.78	0.85%	2.00	2.17%	0.78	0.85%	0.75	0.82%	4.31
3	1.82	1.98%	3.70	4.02%	1.76	1.91%	1.53	1.66%	8.81
4									
5	1.08	1.17%	0.09	0.10%					1.17
6	0.02	0.02%	0.02	0.02%					0.04
7									
8									
Totals	17.61	19.15%	29.72	32.32%	19.38	21.07%	25.25	27.46%	91.96

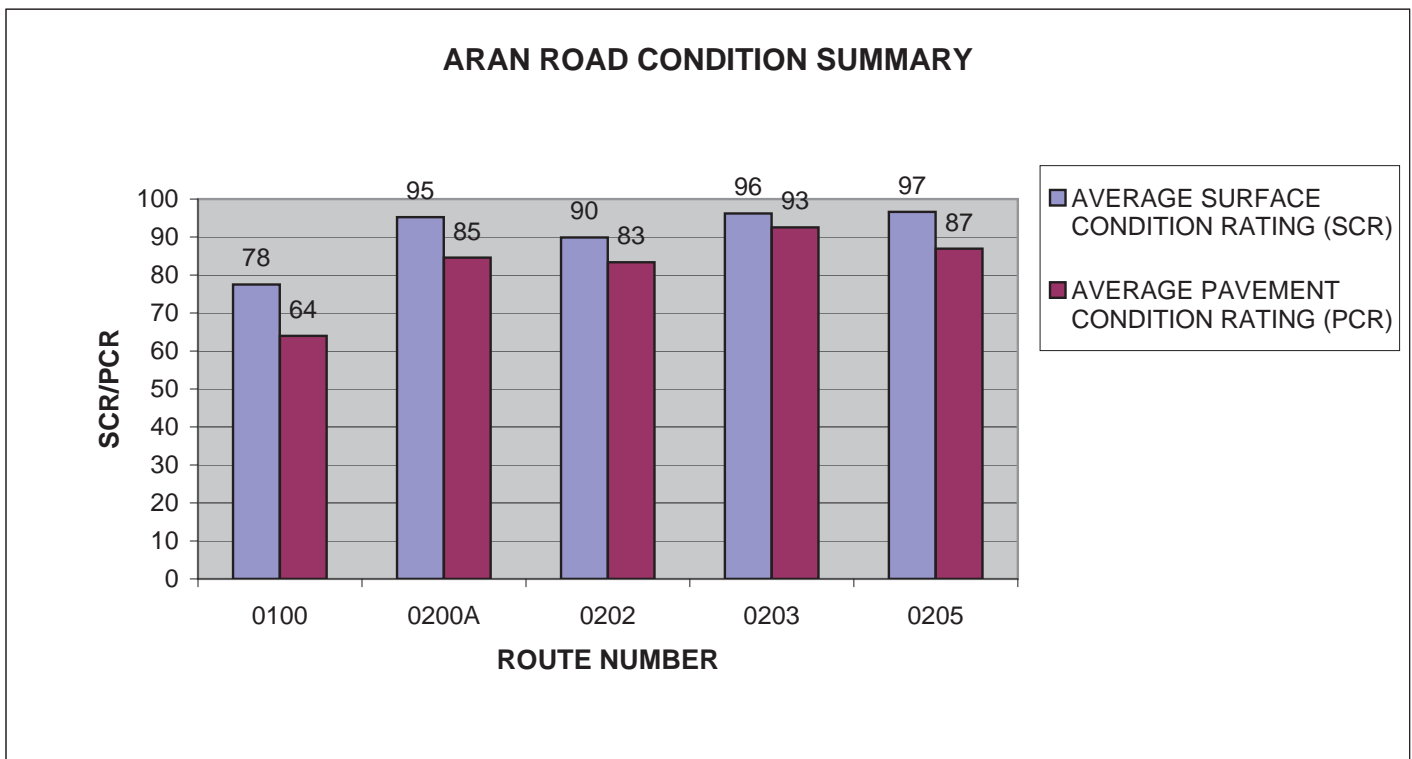
MORA: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0010	STATE ROUTE 123 (MOUNT RAINIER PARK ROAD)	1	13.93	ASPHALT	77	76
0011	SUNRISE ROAD	1	15.42	ASPHALT	96	89
0012	STATE ROUTE 410 (MATHER MEMORIAL PARKWAY)	1	11.56	ASPHALT	97	91
0013	STEVENS CANYON ROAD	1	19.04	ASPHALT	74	76
0014	STATE ROUTE 706 (NISQUALLY-PARADISE ROAD)	1	17.68	ASPHALT	82	77



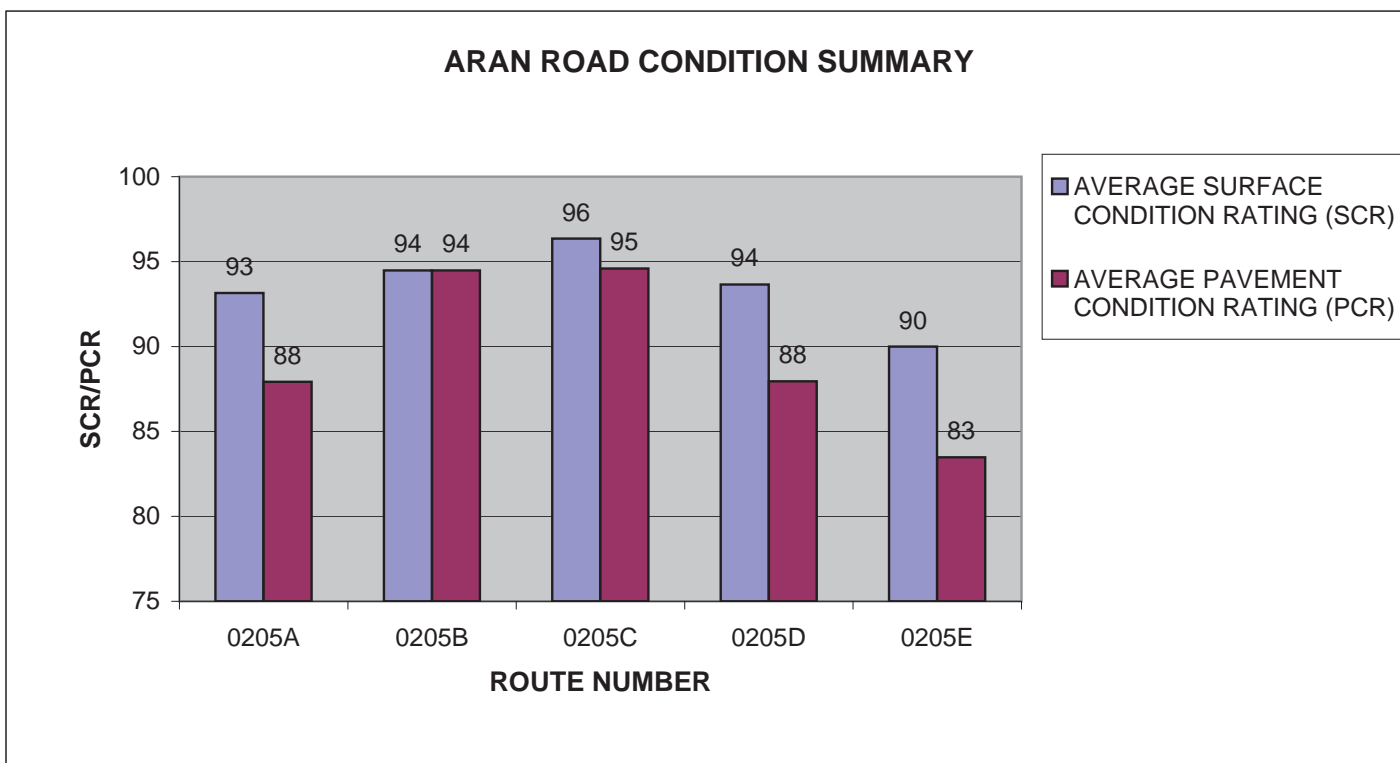
MORA: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0100	LONGMIRE BACKROAD	3	1.49	ASPHALT	78	64
0200A	WHITE RIVER CAMPGROUND ROAD	2	1.06	ASPHALT	95	85
0202	PARADISE PICNIC AREA ROAD	3	0.88	ASPHALT	90	83
0203	MILLER / RICKSECKER CUTOFF	2	1.05	ASPHALT	96	93
0205	COUGAR ROCK CAMPGROUND	3	0.38	ASPHALT	97	87



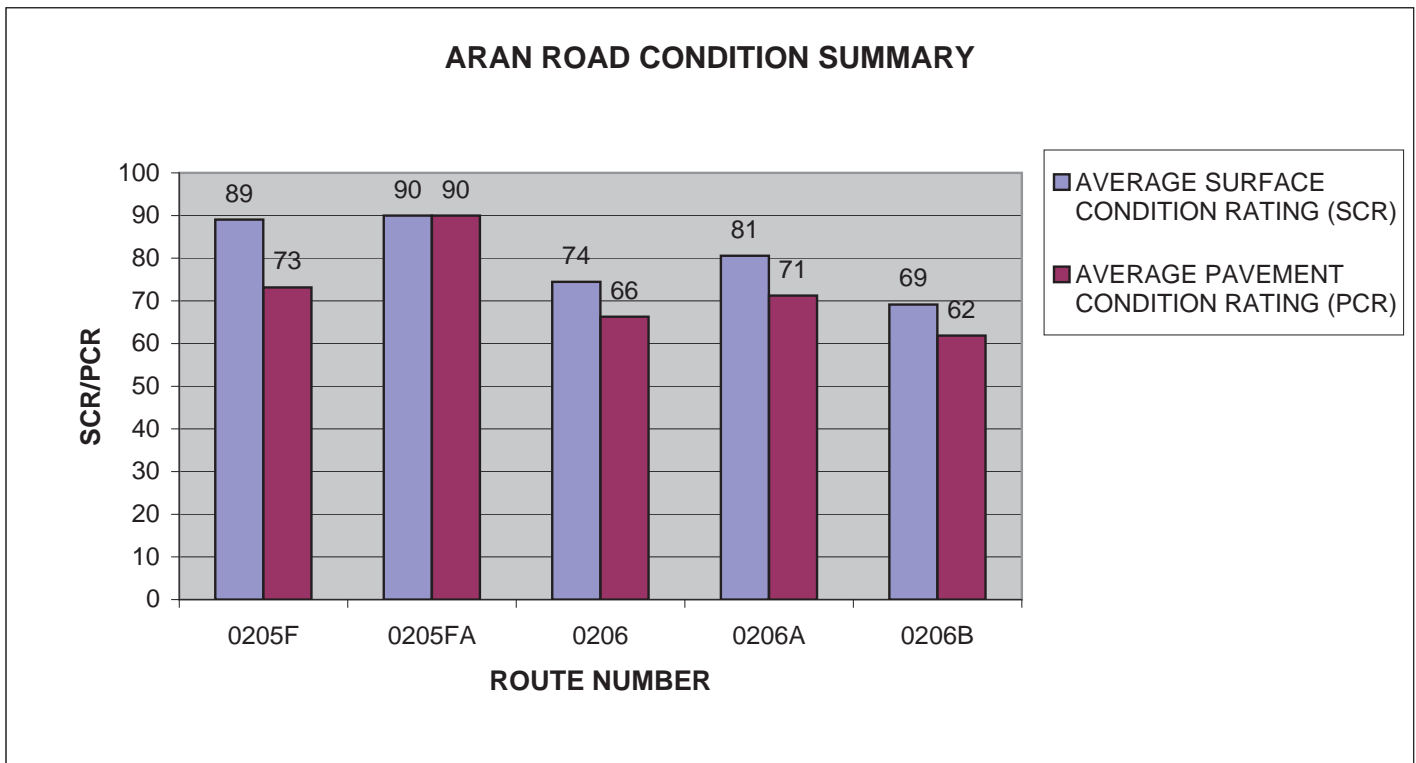
MORA: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0205A	COUGAR ROCK CAMPGROUND LOOP A	3	0.26	ASPHALT	93	88
0205B	COUGAR ROCK CAMPGROUND LOOP B	3	0.29	ASPHALT	94	94
0205C	COUGAR ROCK CAMPGROUND LOOP C	3	0.34	ASPHALT	96	95
0205D	COUGAR ROCK CAMPGROUND LOOP D	3	0.4	ASPHALT	94	88
0205E	COUGAR ROCK CAMPGROUND LOOP E	3	0.23	ASPHALT	90	83



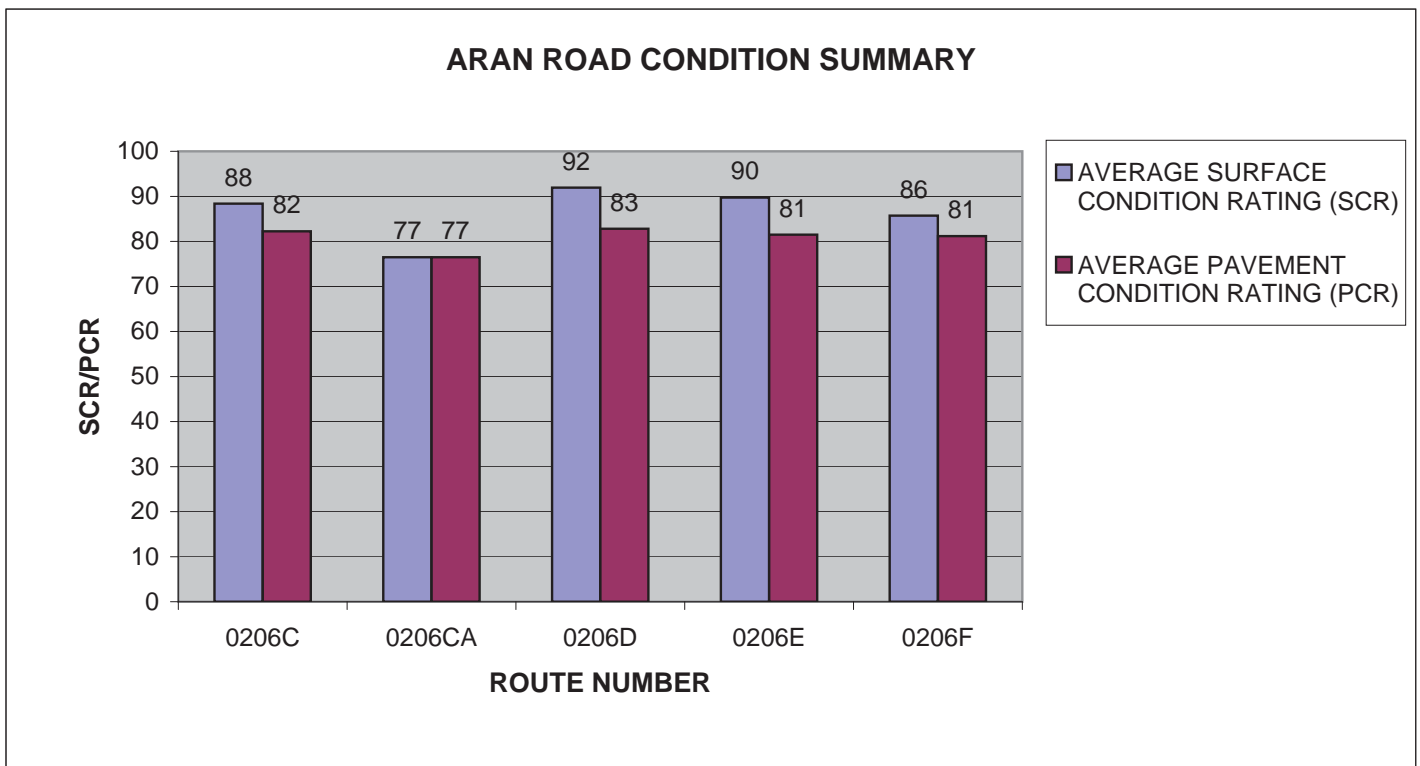
MORA: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0205F	COUGAR ROCK CAMPGROUND LOOP F	3	0.43	ASPHALT	89	73
0205FA	COUGAR ROCK CAMPGROUND LOOP F BISECTOR	3	0.02	ASPHALT	90	90
0206	OHANAPECOSH CAMPGROUND	3	0.64	ASPHALT	74	66
0206A	OHANAPECOSH CAMPGROUND LOOP A	3	0.48	ASPHALT	81	71
0206B	OHANAPECOSH CAMPGROUND LOOP B	3	0.21	ASPHALT	69	62



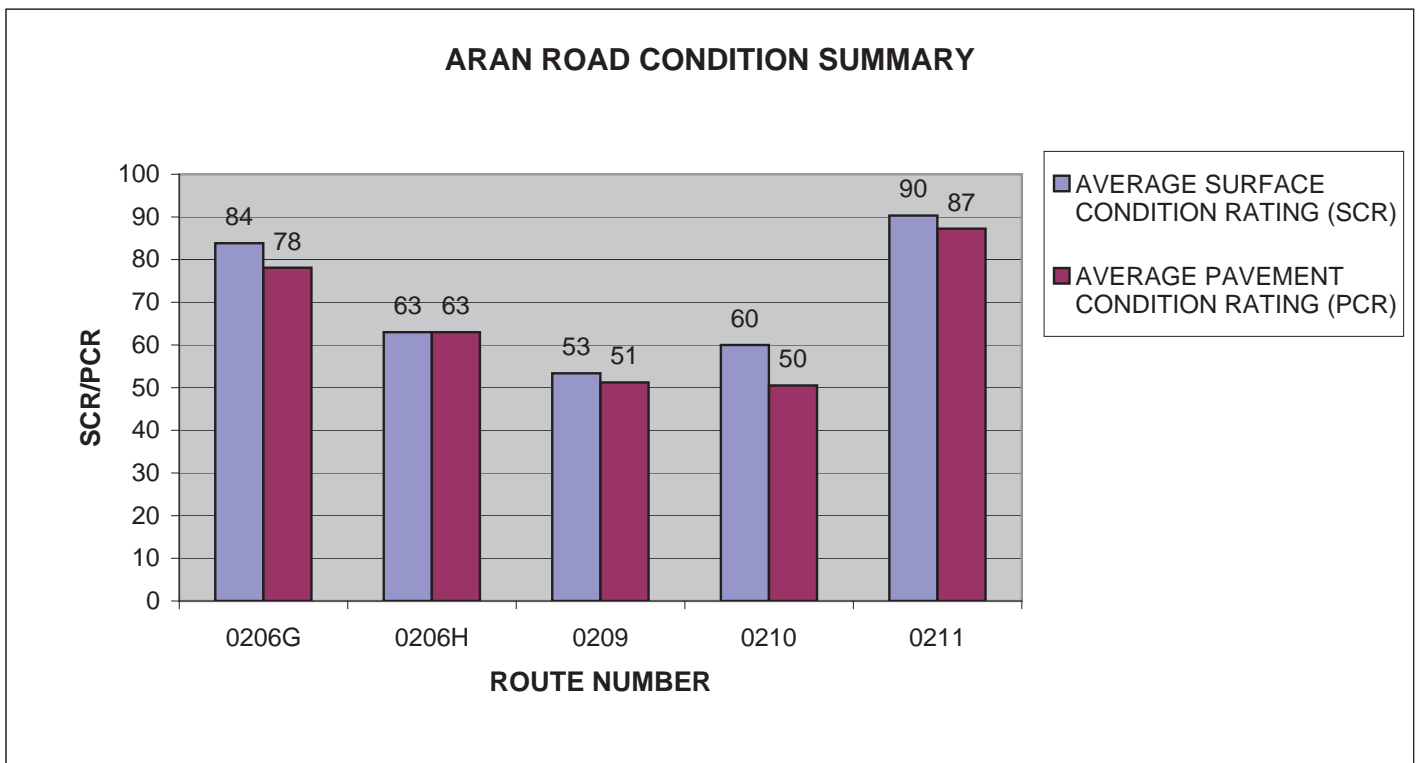
MORA: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0206C	OHANAPECOSH CAMPGROUND LOOP C	3	0.26	ASPHALT	88	82
0206CA	OHANAPECOSH CAMPGROUND LOOP C BISECTOR	3	0.04	ASPHALT	77	77
0206D	OHANAPECOSH CAMPGROUND LOOP D	3	0.15	ASPHALT	92	83
0206E	OHANAPECOSH CAMPGROUND LOOP E	3	0.23	ASPHALT	90	81
0206F	OHANAPECOSH CAMPGROUND LOOP F	3	0.25	ASPHALT	86	81



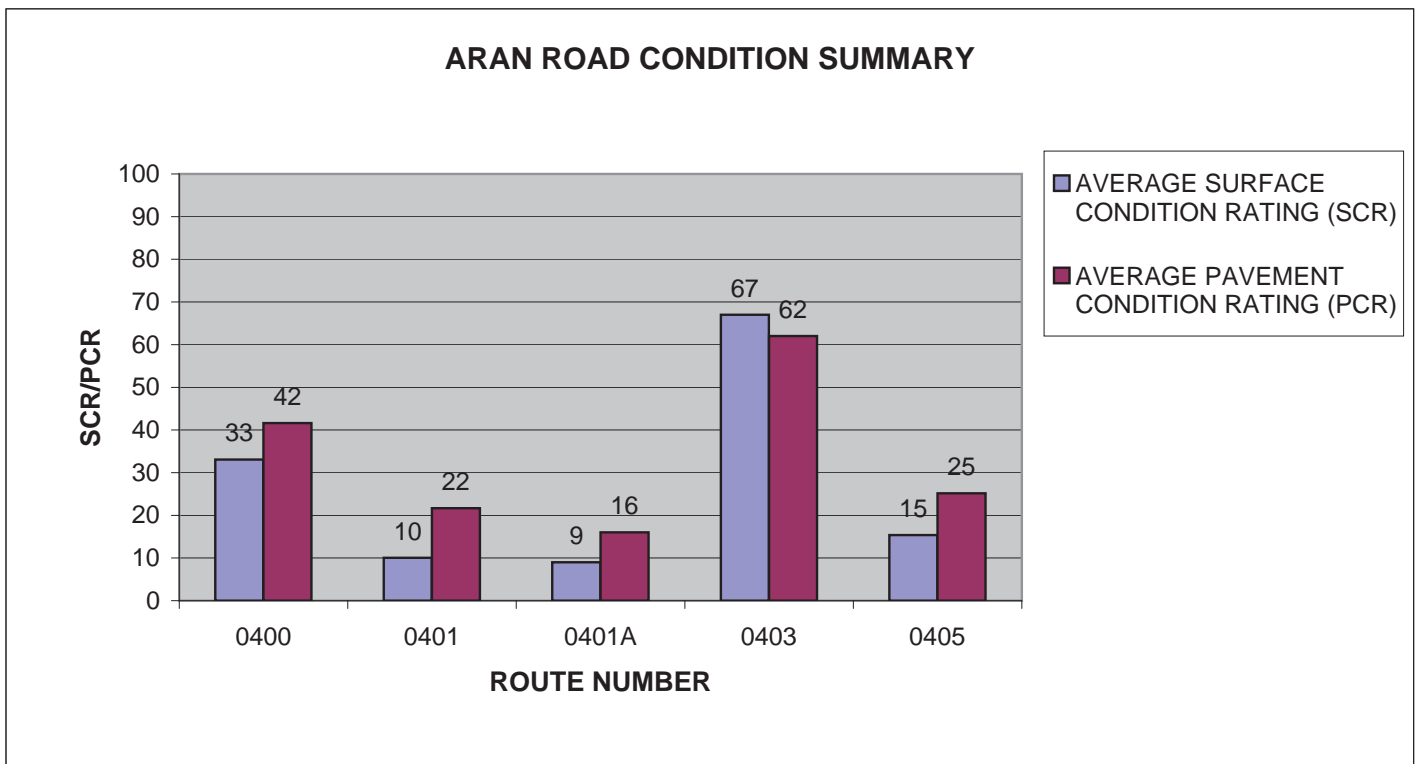
MORA: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0206G	OHANAPECOSH CAMPGROUND LOOP G	3	0.31	ASPHALT	84	78
0206H	OHANAPECOSH CAMPGROUND LOOP H	3	0.16	ASPHALT	63	63
0209	SUNRISE PICNIC AREA	3	0.38	ASPHALT	53	51
0210	OHANAPECOSH RANGER STATION ACCESS ROAD	3	0.37	ASPHALT	60	50
0211	COUGAR ROCK PICNIC AREA ROAD	3	0.29	ASPHALT	90	87



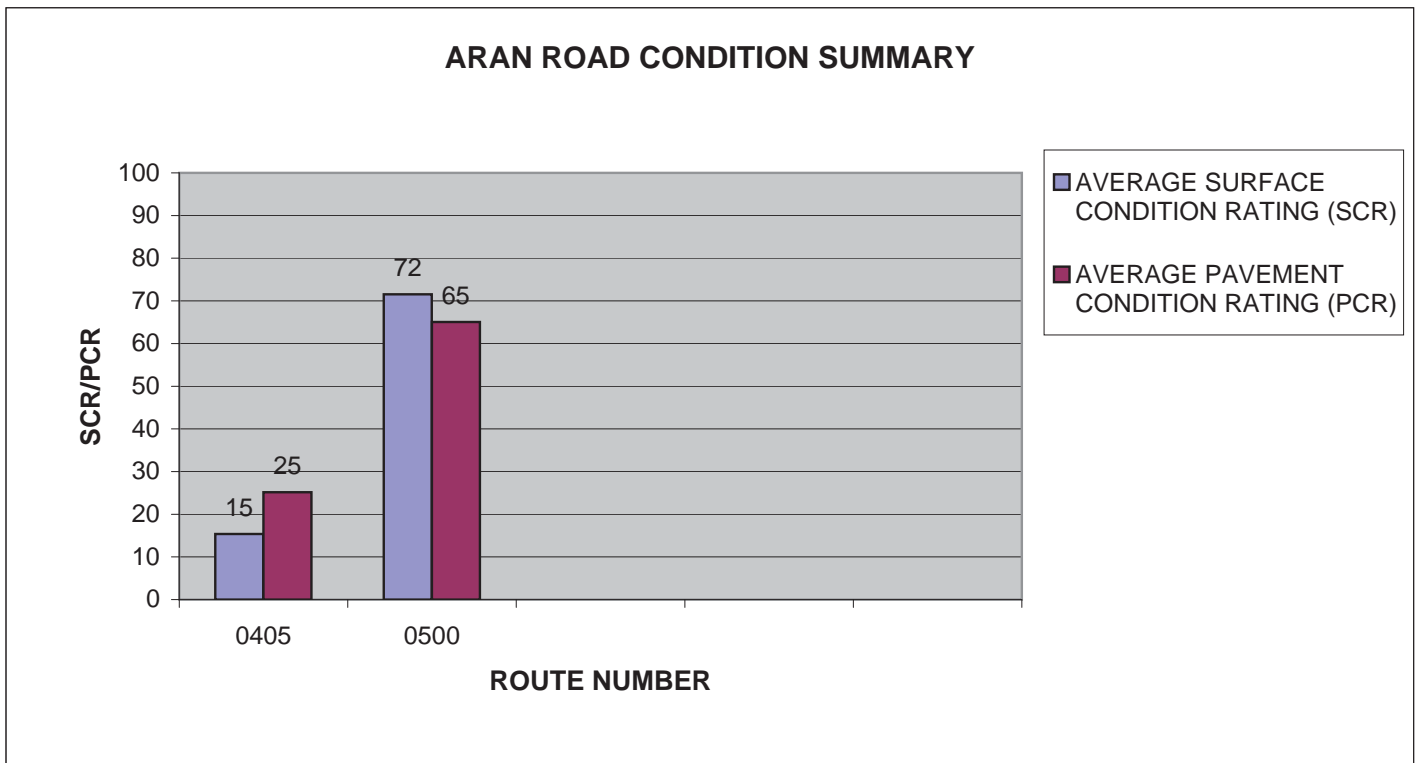
MORA: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0400	TAHOMA WOODS ACCESS ROAD	3	0.32	ASPHALT	33	42
0401	TAHOMA WOODS RESIDENTIAL ROAD	5	0.77	ASPHALT	10	22
0401A	TAHOMA WOODS RESIDENTIAL ROAD BISECTOR	5	0.04	ASPHALT	9	16
0403	TAHOMA WOODS SEWAGE TREATMENT ROAD	6	0.04	ASPHALT	67	62
0405	KAUTZ HELIBASE ACCESS ROAD	5	0.51	ASPHALT	15	25



MORA: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0405	KAUTZ HELIBASE ACCESS ROAD	5	0.51	ASPHALT	15	25
0500	VALLEY ROAD	2	2.2	ASPHALT	72	65

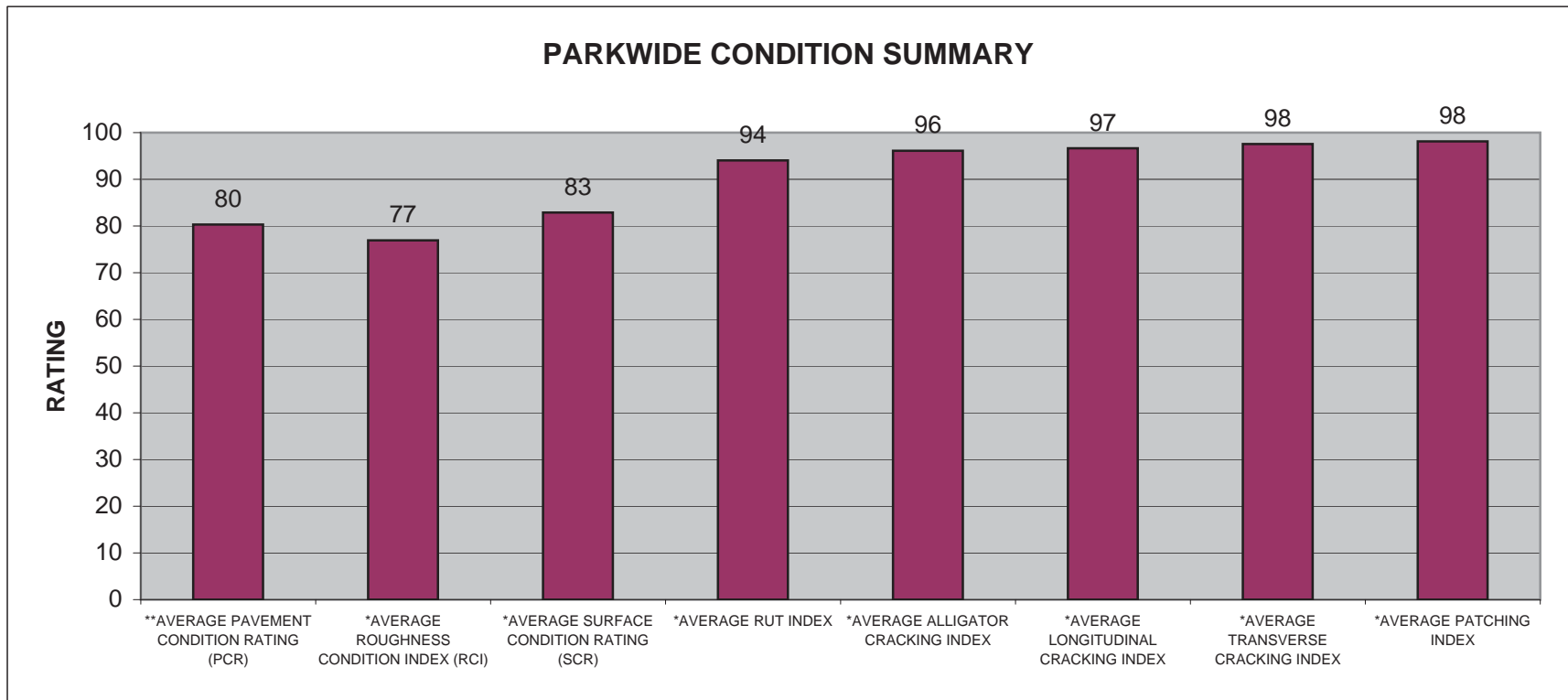


MORA: PARKWIDE CONDITION SUMMARY

**AVERAGE PAVEMENT CONDITION RATING (PCR)	*AVERAGE ROUGHNESS CONDITION INDEX (RCI)	*AVERAGE SURFACE CONDITION RATING (SCR)	*AVERAGE RUT INDEX	*AVERAGE ALLIGATOR CRACKING INDEX	*AVERAGE LONGITUDINAL CRACKING INDEX	*AVERAGE TRANSVERSE CRACKING INDEX	*AVERAGE PATCHING INDEX
80	77	83	94	96	97	98	98

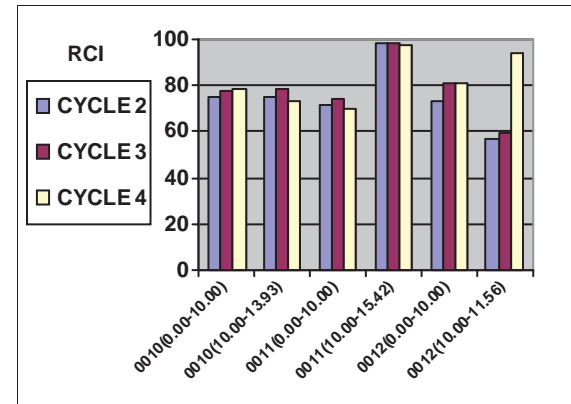
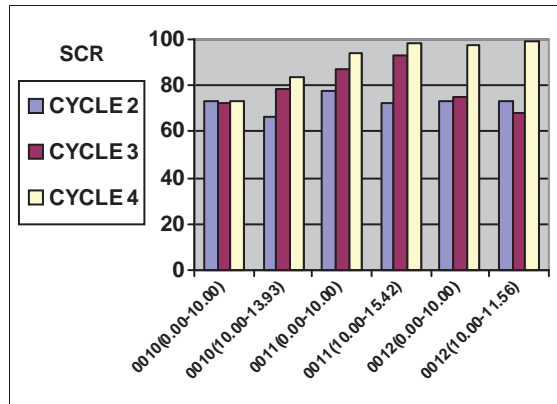
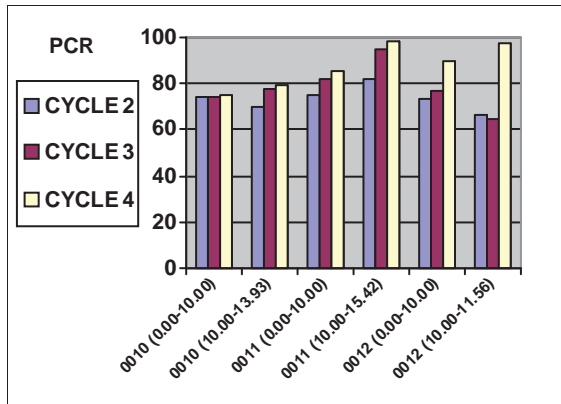
** PCR Index is based on all ARAN-driven roads, parking areas, and manually rated routes.

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



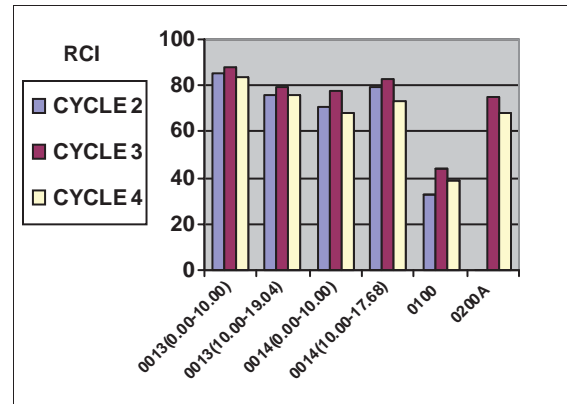
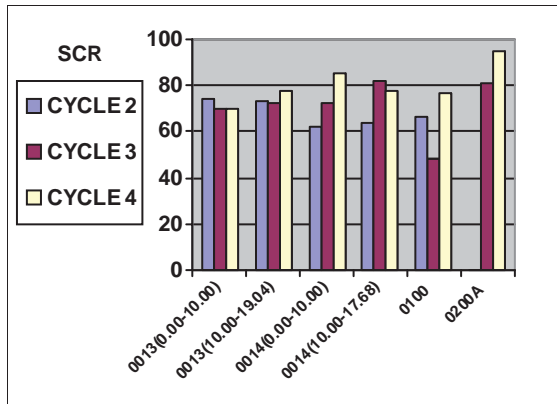
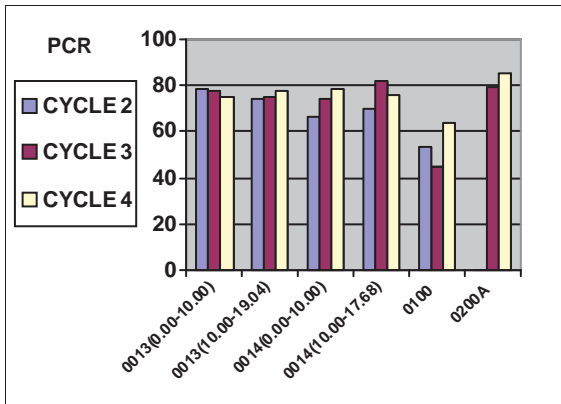
MORA : CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

ROUTE NUMBER	PAVED MILES	FROM MILLEPOST	TO MILLEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0010	10.00	0.00	10.00	74	74	75	+1%	73	72	73	+1%	75	77	78	+1%	
0010	3.93	10.00	13.93	70	78	79	+1%	66	78	83	+6%	75	78	73	-6%	
0011	10.00	0.00	10.00	75	82	85	+4%	77	87	94	+8%	71	74	70	-5%	
0011	5.42	10.00	15.42	82	95	98	+3%	72	93	98	+5%	98	98	97	-1%	
0012	10.00	0.00	10.00	73	77	90	+17%	73	75	97	+29%	73	81	81	0%	
0012	1.56	10.00	11.56	66	65	97	+49%	73	68	99	+46%	57	59	94	+59%	



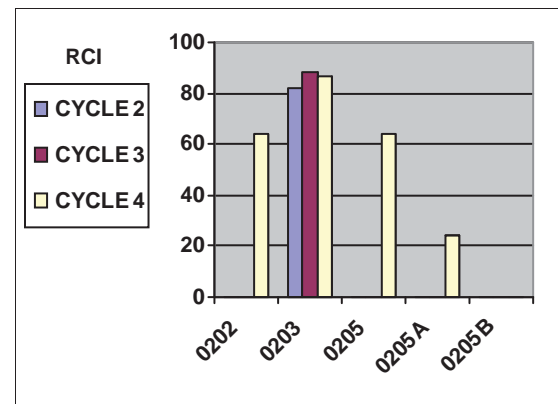
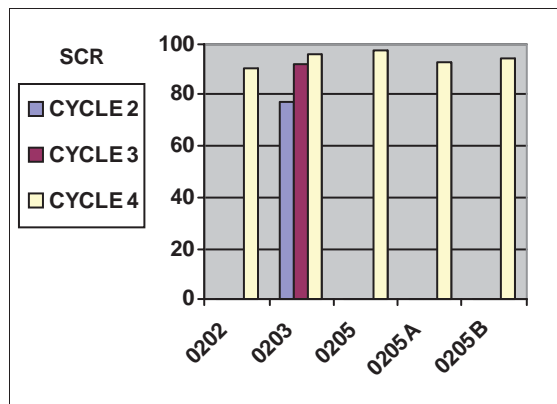
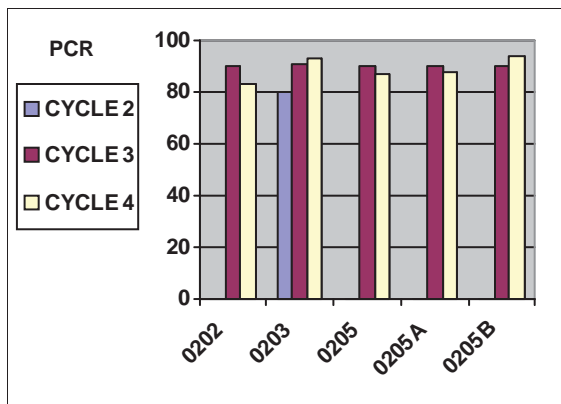
MORA : CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

ROUTE NUMBER	PAVED MILES	FROM MILLEPOST	TO MILLEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0013	10.00	0.00	10.00	78	77	75	-3%	74	70	70	0%	85	88	84	-5%	
0013	9.04	10.00	19.04	74	75	77	+3%	73	72	78	+8%	76	79	76	-4%	
0014	10.00	0.00	10.00	66	74	78	+5%	62	72	85	+18%	71	78	68	-13%	
0014	7.68	10.00	17.68	70	82	76	-7%	64	82	78	-5%	79	83	73	-12%	
0100	1.50	0.00	1.50	53	45	64	+42%	66	48	77	+60%	33	44	39	-11%	
0200A	1.06	0.00	1.06	N/A	79	85	+8%	N/A	81	95	+17%	N/A	75	68	-9%	



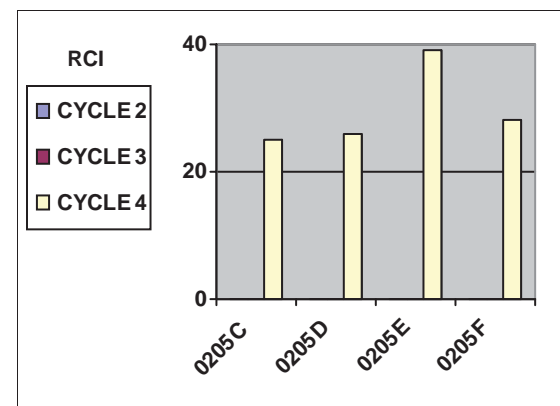
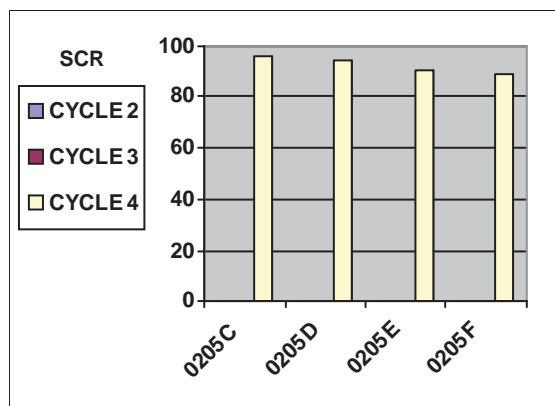
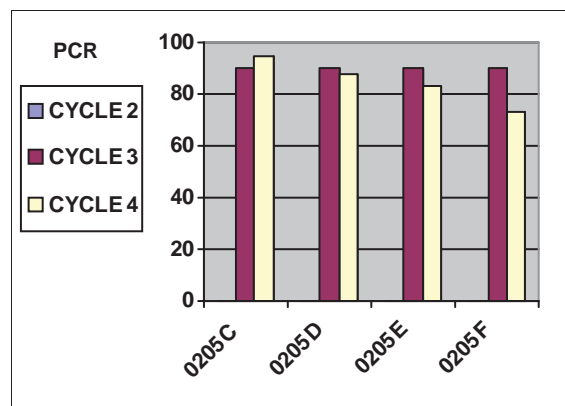
MORA : CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

ROUTE NUMBER	PAVED MILES	FROM MILLEPOST	TO MILLEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0202	0.88	0.00	0.88	N/A	90	83	N/A	N/A	N/A	90	N/A	N/A	N/A	64	N/A	Route 0202 was a MRR route in Cycle 3.
0203	1.05	0.00	1.05	80	91	93	+2%	77	92	96	+4%	82	88	87	-1%	
0205	0.38	0.00	0.38	N/A	90	87	N/A	N/A	N/A	97	N/A	N/A	N/A	64	N/A	Route 0205 was a MRR route in Cycle 3.
0205A	0.26	0.00	0.26	N/A	90	88	N/A	N/A	N/A	93	N/A	N/A	N/A	24	N/A	Route 0205A was a MRR route in Cycle 3.
0205B	0.29	0.00	0.29	N/A	90	94	N/A	N/A	N/A	94	N/A	N/A	N/A	N/A	N/A	Route 0205B was a MRR route in Cycle 3. RCI not collected in Cycle 4.



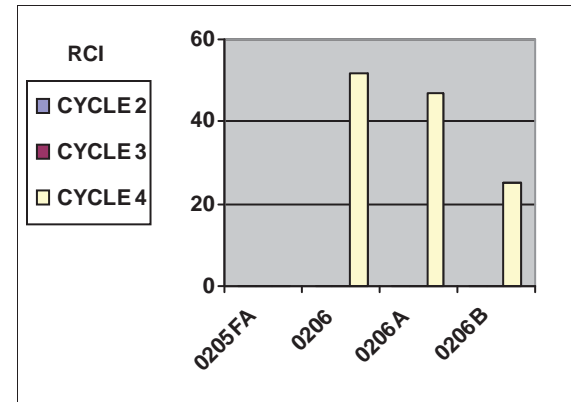
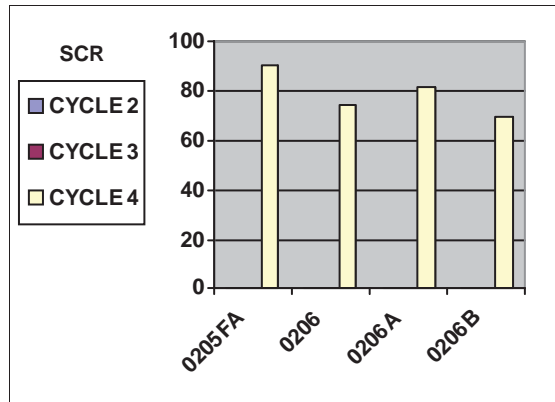
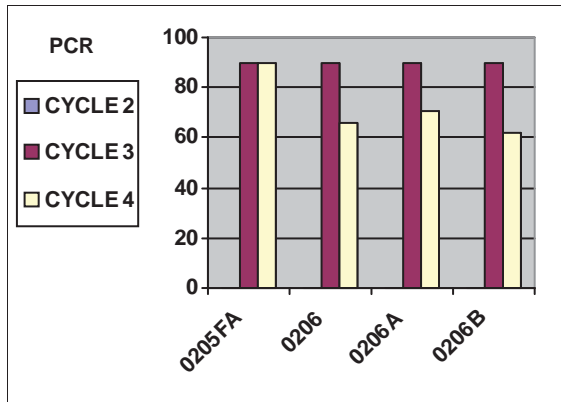
MORA : CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

ROUTE NUMBER	PAVED MILES	FROM MILLEPOST	TO MILLEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0205C	0.34	0.00	0.34	N/A	90	95	N/A	N/A	N/A	96	N/A	N/A	N/A	25	N/A	Route 0205C was a MRR route in Cycle 3.
0205D	0.40	0.00	0.40	N/A	90	88	N/A	N/A	N/A	94	N/A	N/A	N/A	26	N/A	Route 0205D was a MRR route in Cycle 3.
0205E	0.23	0.00	0.23	N/A	90	83	N/A	N/A	N/A	90	N/A	N/A	N/A	39	N/A	Route 0205E was a MRR route in Cycle 3.
0205F	0.43	0.00	0.43	N/A	90	73	N/A	N/A	N/A	89	N/A	N/A	N/A	28	N/A	Route 0205F was a MRR route in Cycle 3.



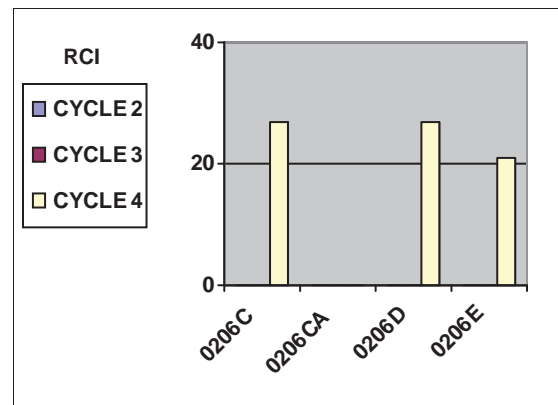
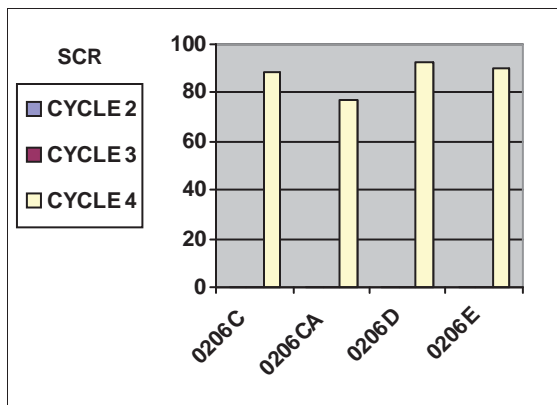
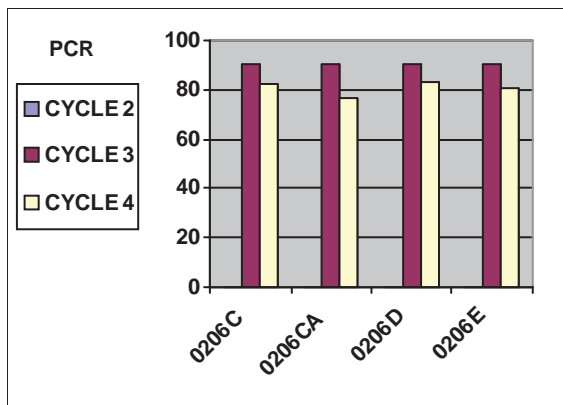
MORA : CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

ROUTE NUMBER	PAVED MILES	FROM MILLEPOST	TO MILLEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT	
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE		
0205FA	0.02	0.00	0.02	N/A	90	90	N/A	N/A	N/A	90	N/A	N/A	N/A	N/A	N/A	N/A	Route 0205FA was a MRR route in Cycle 3. No RCI was collected in Cycle 4.
0206	0.64	0.00	0.64	N/A	90	66	N/A	N/A	N/A	74	N/A	N/A	N/A	52	N/A	N/A	Route 0206 was a MRR route in Cycle 3.
0206A	0.48	0.00	0.48	N/A	90	71	N/A	N/A	N/A	81	N/A	N/A	N/A	47	N/A	N/A	Route 0206A was a MRR route in Cycle 3.
0206B	0.21	0.00	0.21	N/A	90	62	N/A	N/A	N/A	69	N/A	N/A	N/A	25	N/A	N/A	Route 0206B was a MRR route in Cycle 3.



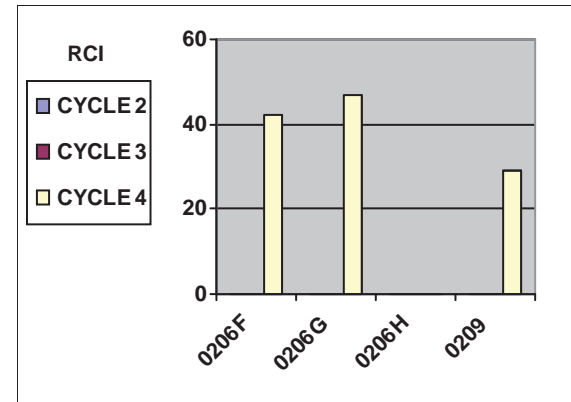
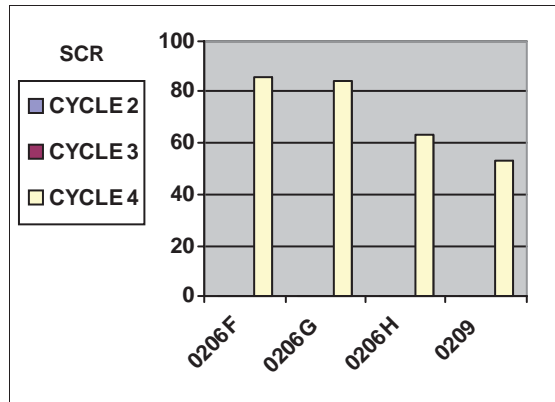
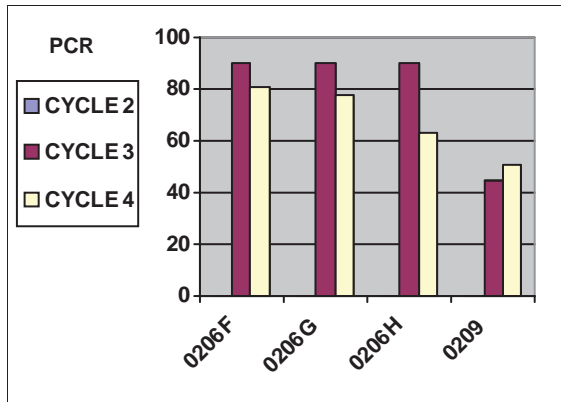
MORA : CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

ROUTE NUMBER	PAVED MILES	FROM MILLEPOST	TO MILLEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0206C	0.26	0.00	0.26	N/A	90	82	N/A	N/A	N/A	88	N/A	N/A	N/A	27	N/A	Route 0206C was a MRR route in Cycle 3.
0206CA	0.04	0.00	0.04	N/A	90	77	N/A	N/A	N/A	77	N/A	N/A	N/A	N/A	N/A	Route 0206CA was a MRR route in Cycle 3. No RCI was collected in Cycle 4.
0206D	0.15	0.00	0.15	N/A	90	83	N/A	N/A	N/A	92	N/A	N/A	N/A	27	N/A	Route 0206D was a MRR route in Cycle 3.
0206E	0.23	0.00	0.23	N/A	90	81	N/A	N/A	N/A	90	N/A	N/A	N/A	21	N/A	Route 0206E was a MRR route in Cycle 3.



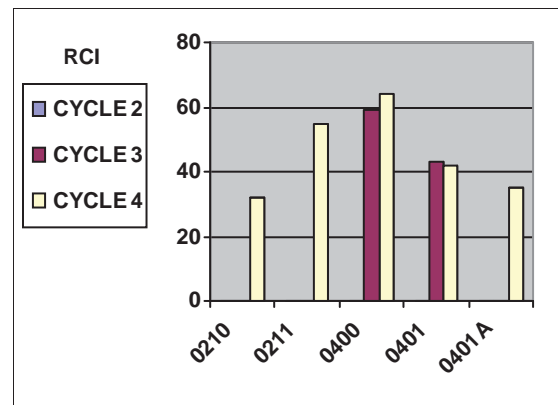
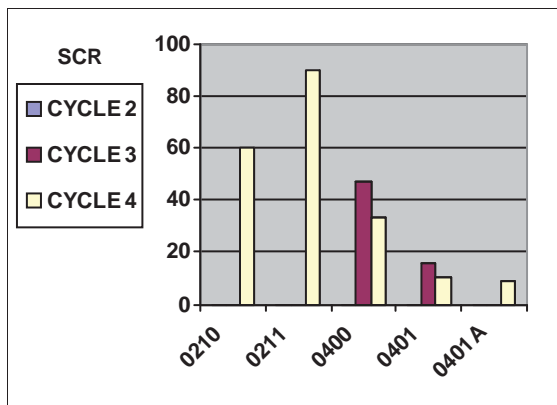
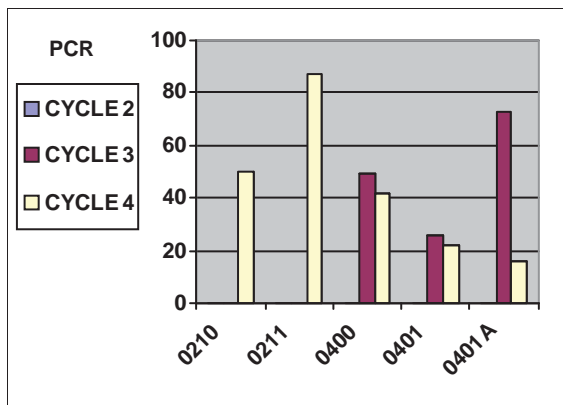
MORA : CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

ROUTE NUMBER	PAVED MILES	FROM MILLEPOST	TO MILLEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0206F	0.25	0.00	0.25	N/A	90	81	N/A	N/A	N/A	86	N/A	N/A	N/A	42	N/A	Route 0206F was a MRR route in Cycle 3.
0206G	0.31	0.00	0.31	N/A	90	78	N/A	N/A	N/A	84	N/A	N/A	N/A	47	N/A	Route 0206G was a MRR route in Cycle 3.
0206H	0.16	0.00	0.16	N/A	90	63	N/A	N/A	N/A	63	N/A	N/A	N/A	N/A	N/A	Route 0206H was a MRR route in Cycle 3. No RCI was collected in Cycle 4.
0209	0.38	0.00	0.38	N/A	45	51	N/A	N/A	N/A	53	N/A	N/A	N/A	29	N/A	Route 0209 was a MRR route in Cycle 3.



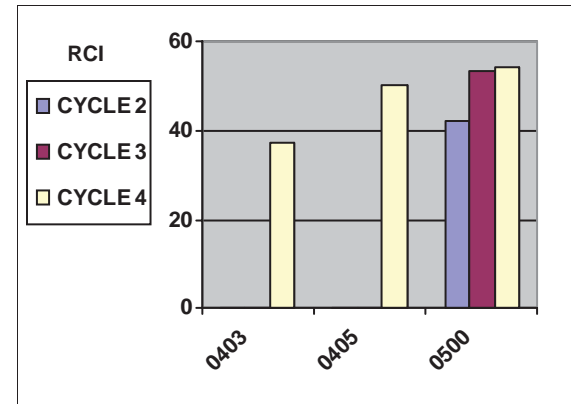
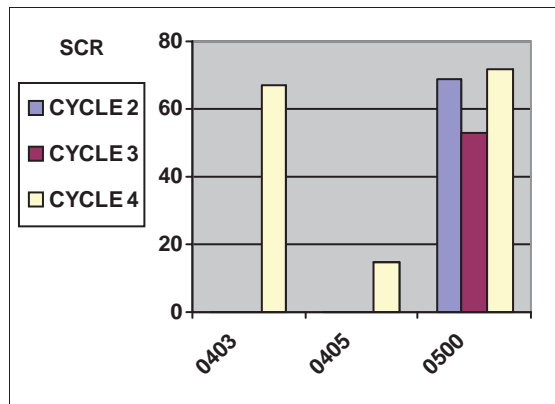
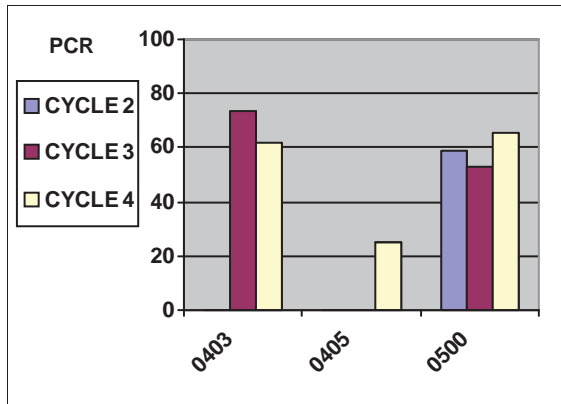
MORA : CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

ROUTE NUMBER	PAVED MILES	FROM MILEPOST	TO MILEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0210	0.37	0.00	0.37	N/A	N/A	50	N/A	N/A	N/A	60	N/A	N/A	N/A	32	N/A	Route 0210 was part of Route 0927 in previous cycles.
0211	0.29	0.00	0.29	N/A	N/A	87	N/A	N/A	N/A	90	N/A	N/A	N/A	55	N/A	Route 0211 was part of Route 0907 in previous cycles.
0400	0.32	0.00	0.32	N/A	49	42	-14%	N/A	47	33	-30%	N/A	59	64	+8%	
0401	0.77	0.00	0.77	N/A	26	22	-15%	N/A	16	10	-38%	N/A	43	42	-2%	
0401A	0.04	0.00	0.04	N/A	73	16	N/A	N/A	N/A	9	N/A	N/A	N/A	35	N/A	Route 0401A was a MRR route in Cycle 3.



MORA : CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

ROUTE NUMBER	PAVED MILES	FROM MILPOST	TO MILPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0403	0.04	0.00	0.04	N/A	73	62	N/A	N/A	N/A	67	N/A	N/A	N/A	37	N/A	Route 0403 was a MRR route in Cycle 3.
0405	0.36	0.00	0.36	N/A	N/A	25	N/A	N/A	N/A	15	N/A	N/A	N/A	50	N/A	Route 0405 was added in Cycle 4.
0500	2.21	0.00	2.21	59	53	65	+23%	69	53	72	+36%	42	53	54	+2%	

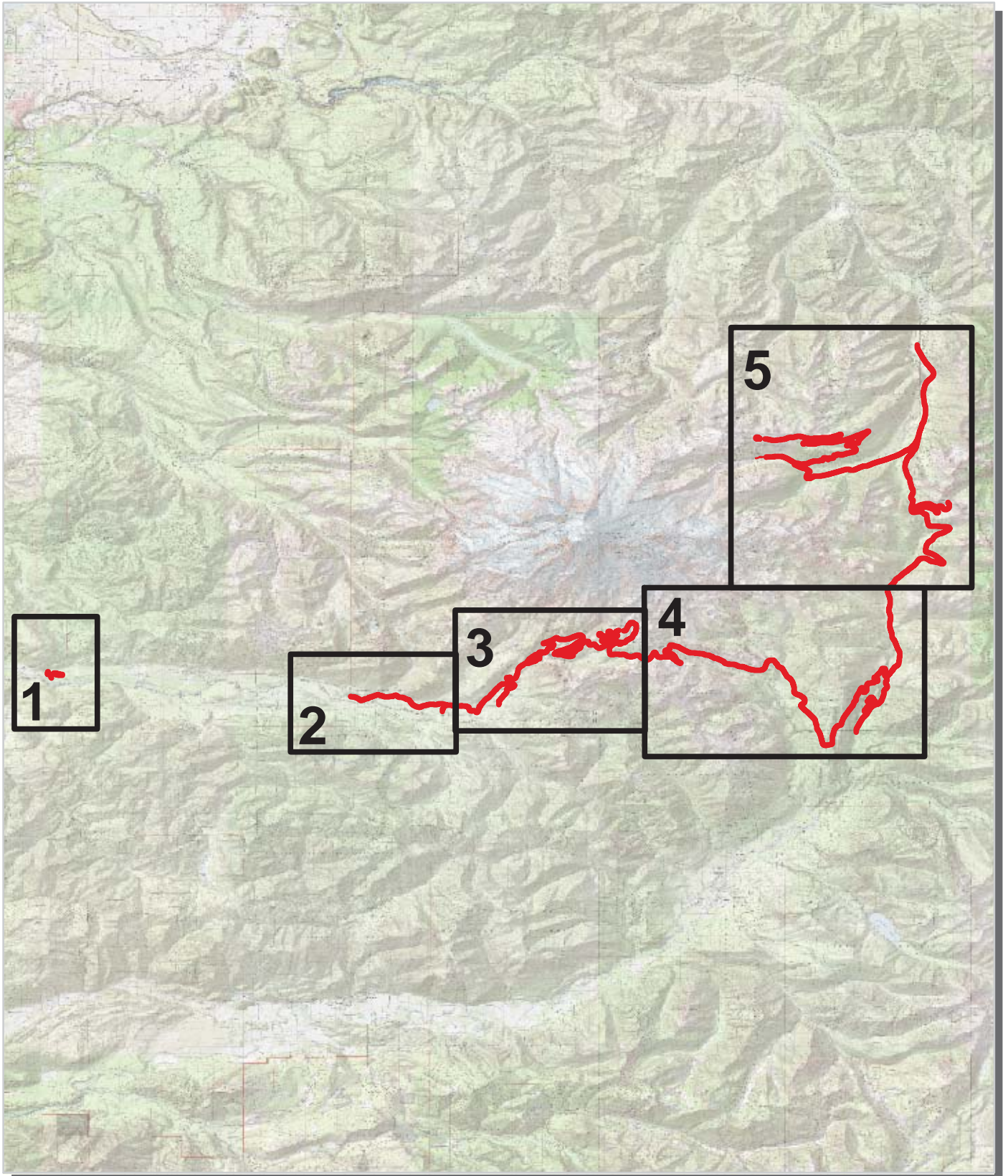


Mount Rainier National Park

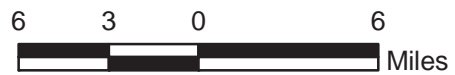


Section 3 **Park Route Location / Condition** **Maps**

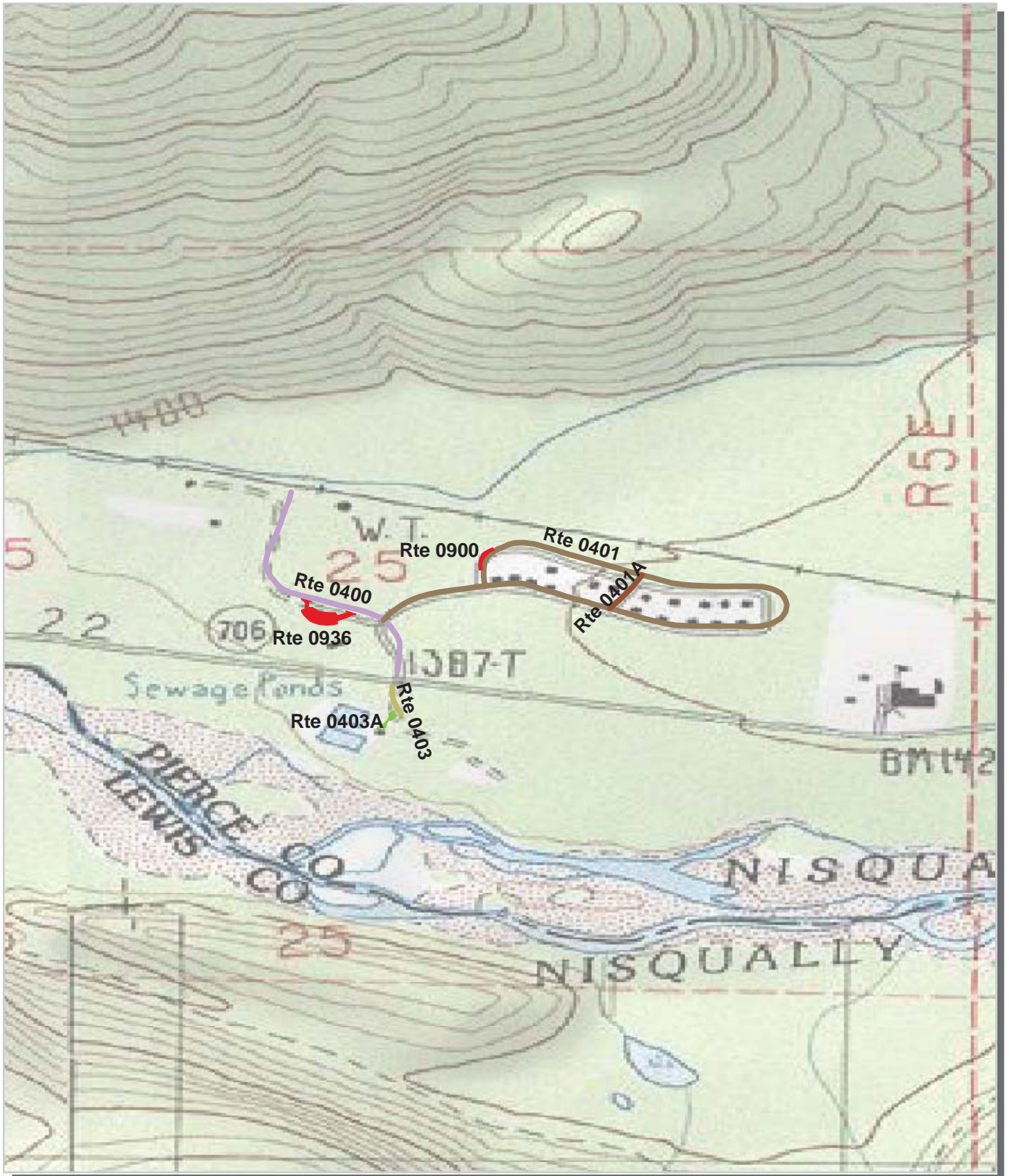
**Mount Rainier National Park
Route Location Map
Key Map**



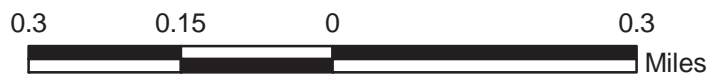
 Park Owned Routes



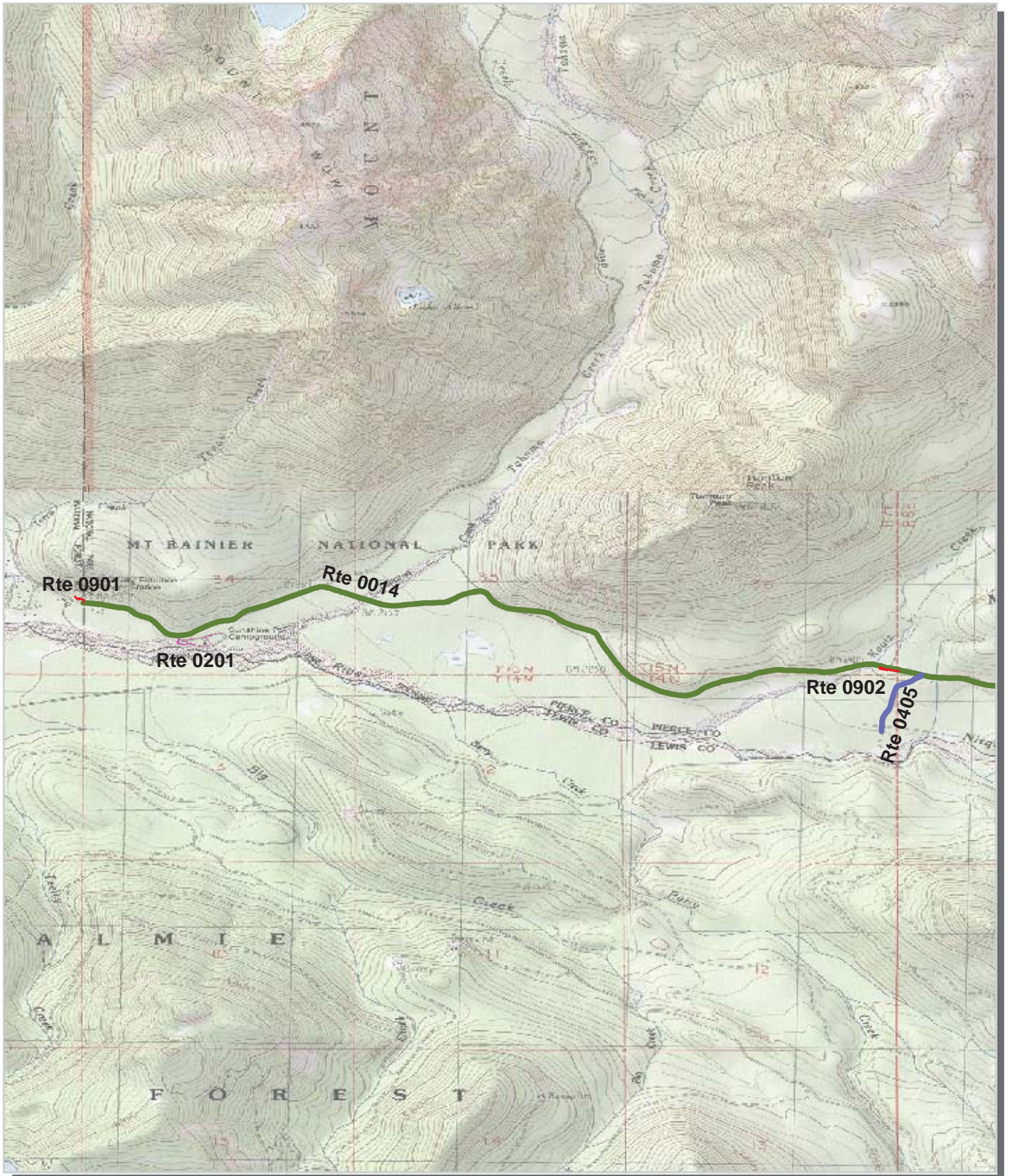
Mount Rainier National Park
Route Location Map
Area 1



Unique colors used to differentiate routes



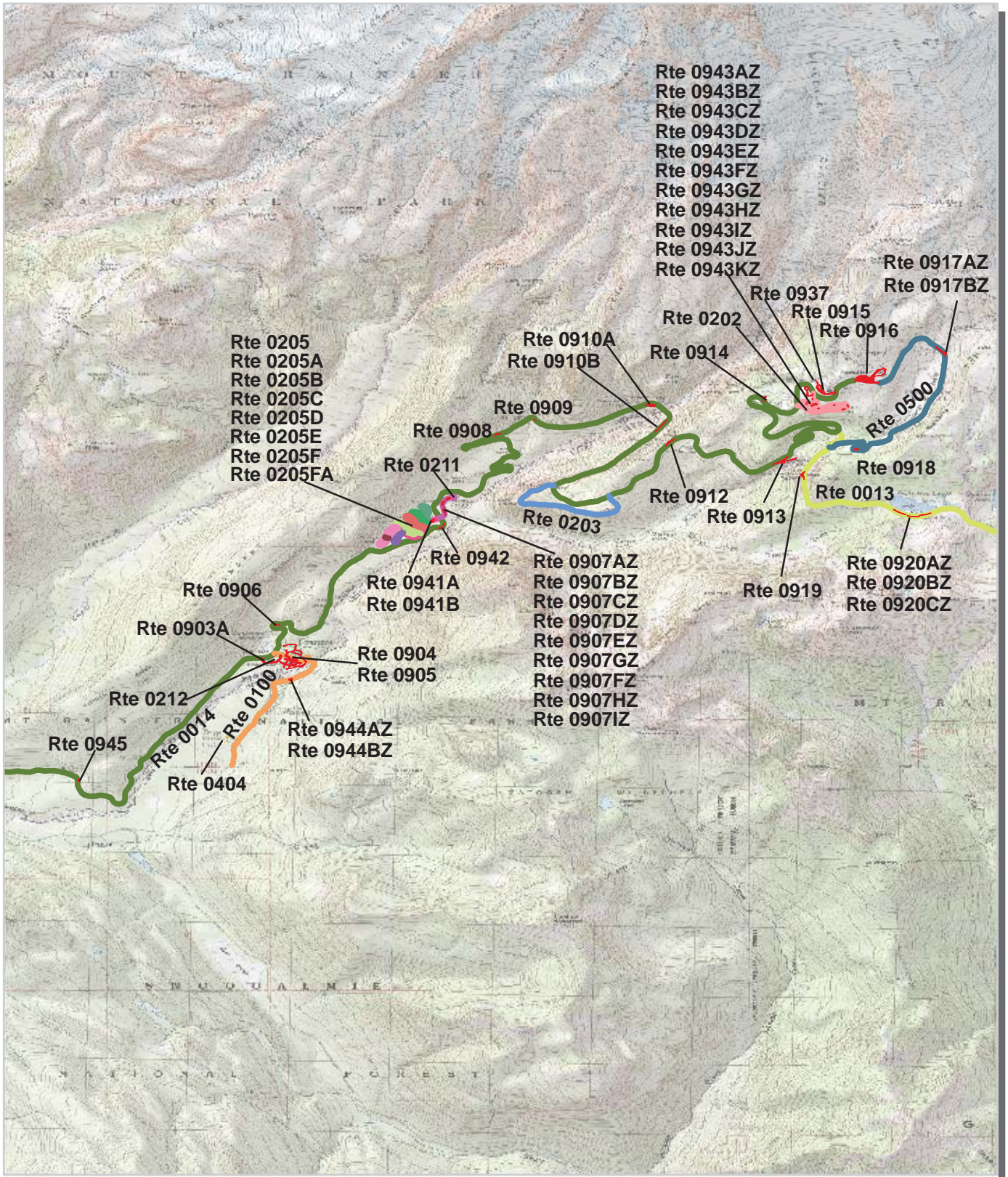
Mount Rainier National Park Route Location Map Area 2



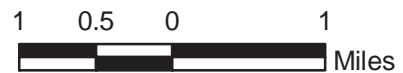
Unique colors used to differentiate routes



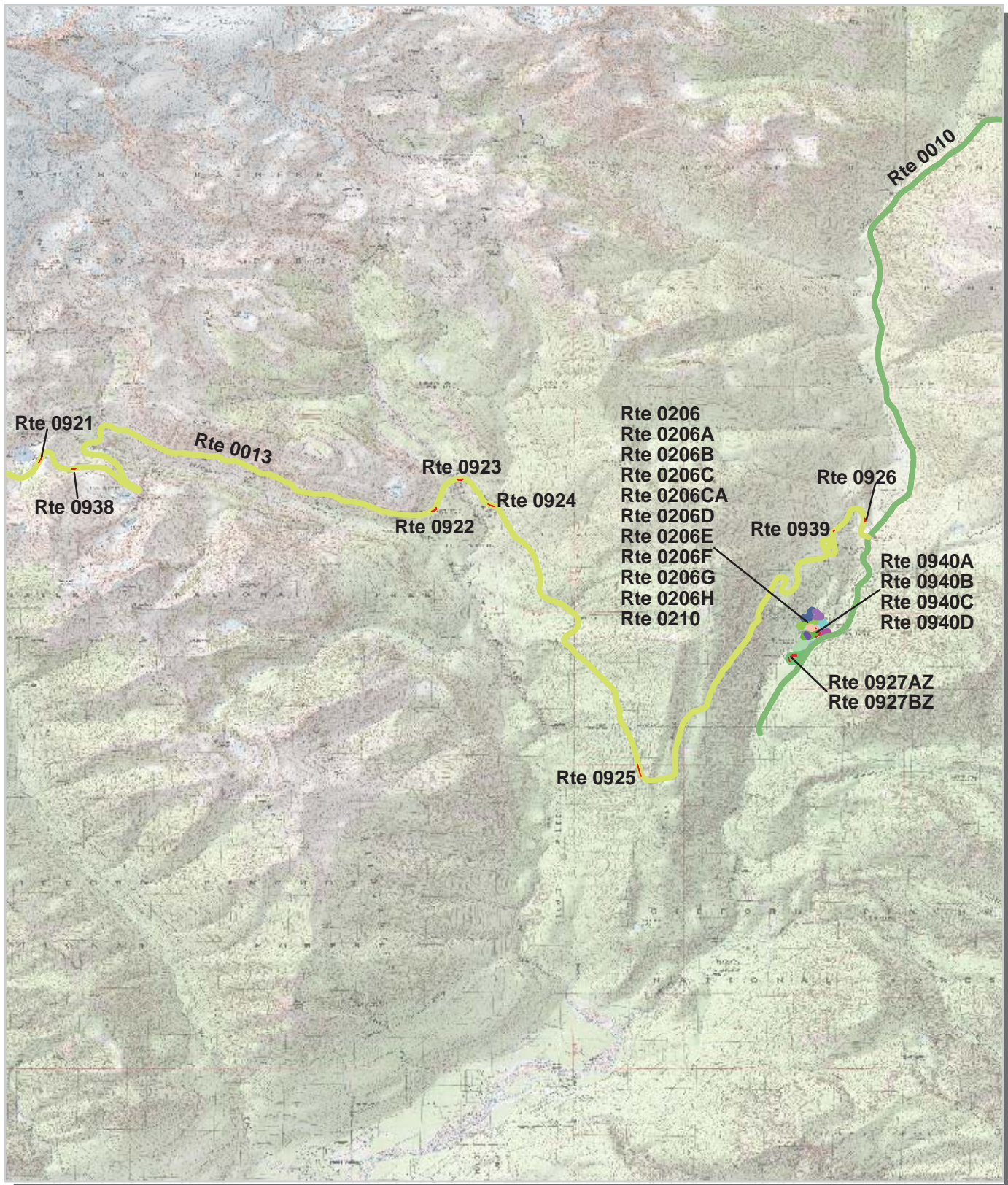
Mount Rainier National Park Route Location Map Area 3



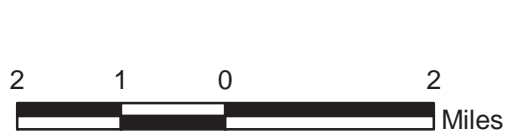
Unique colors used to differentiate routes



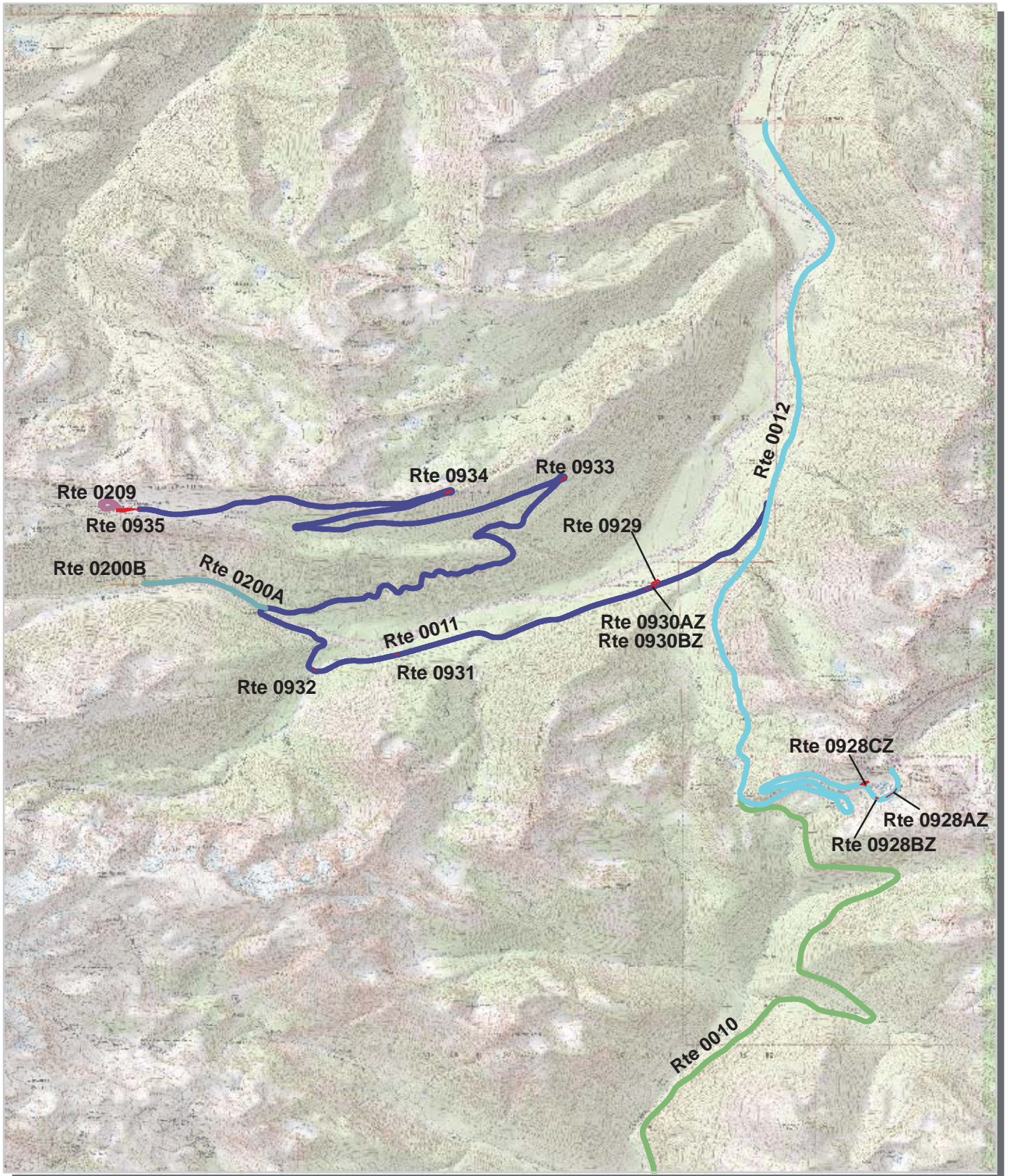
Mount Rainier National Park Route Location Map Area 4



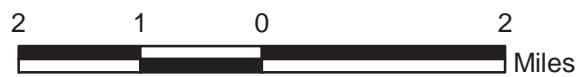
Unique colors used to differentiate routes



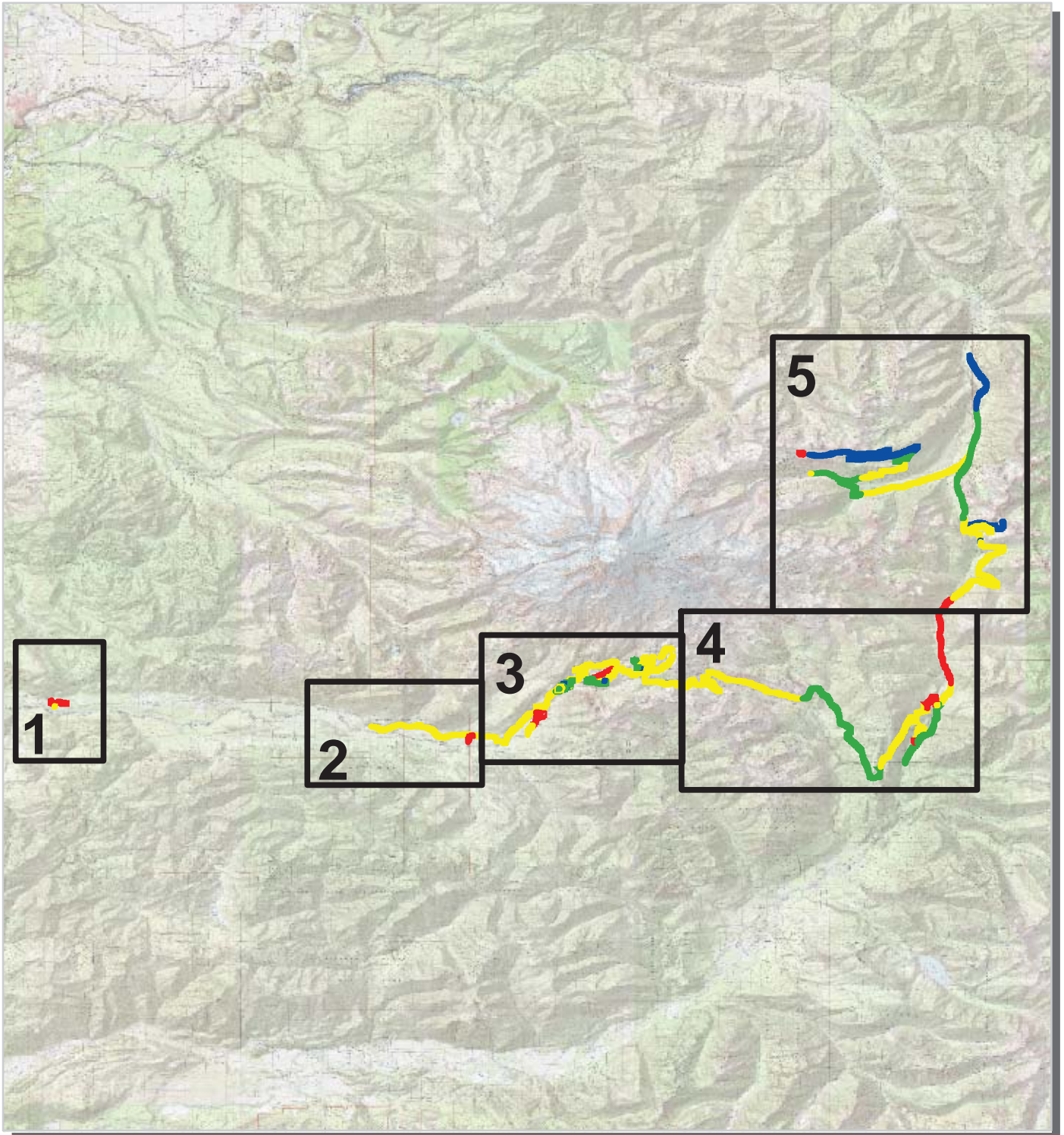
Mount Rainier National Park Route Location Map Area 5



Unique colors used to differentiate routes



**Mount Rainier National Park
Route Condition Map
PCR - Mile by Mile
Key Map**



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

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



**Mount Rainier National Park
Route Condition Map
PCR - Mile by Mile
Area 1**

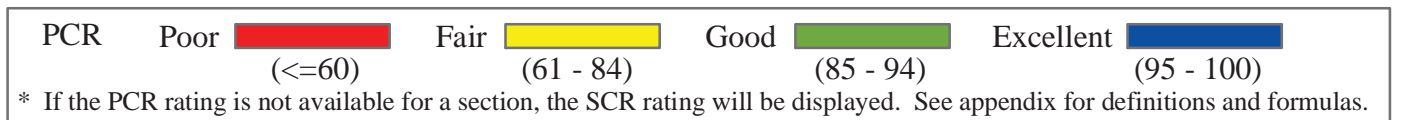


PCR	Poor	Fair	Good	Excellent
	(≤ 60)	(61 - 84)	(85 - 94)	(95 - 100)

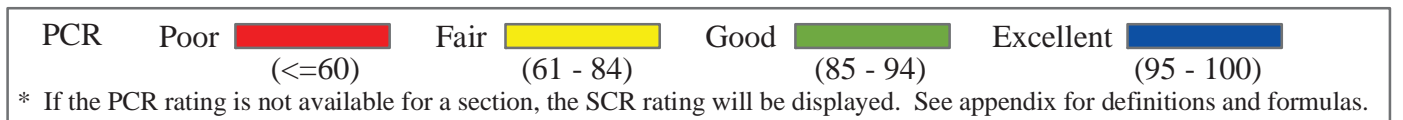
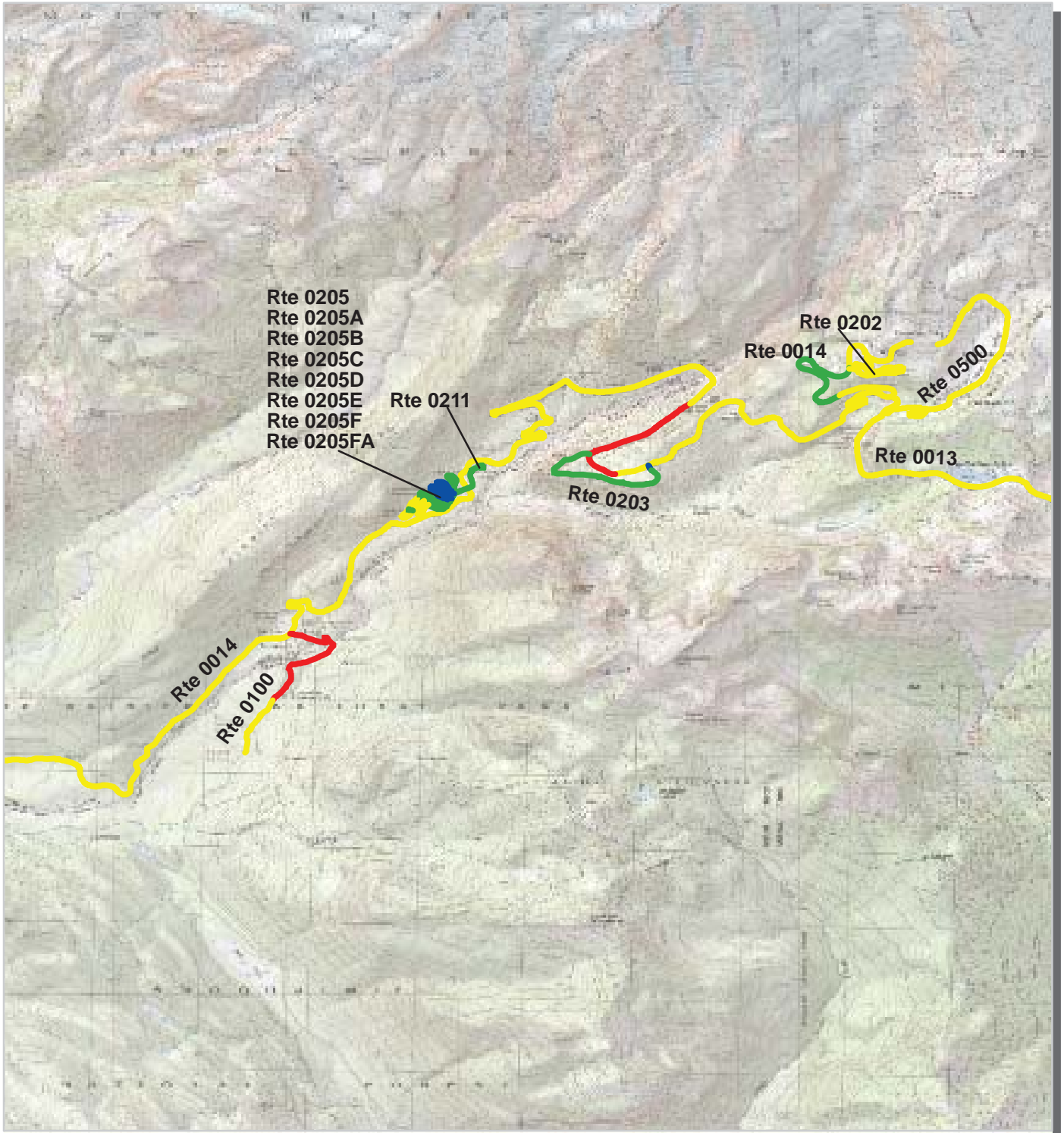
* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.



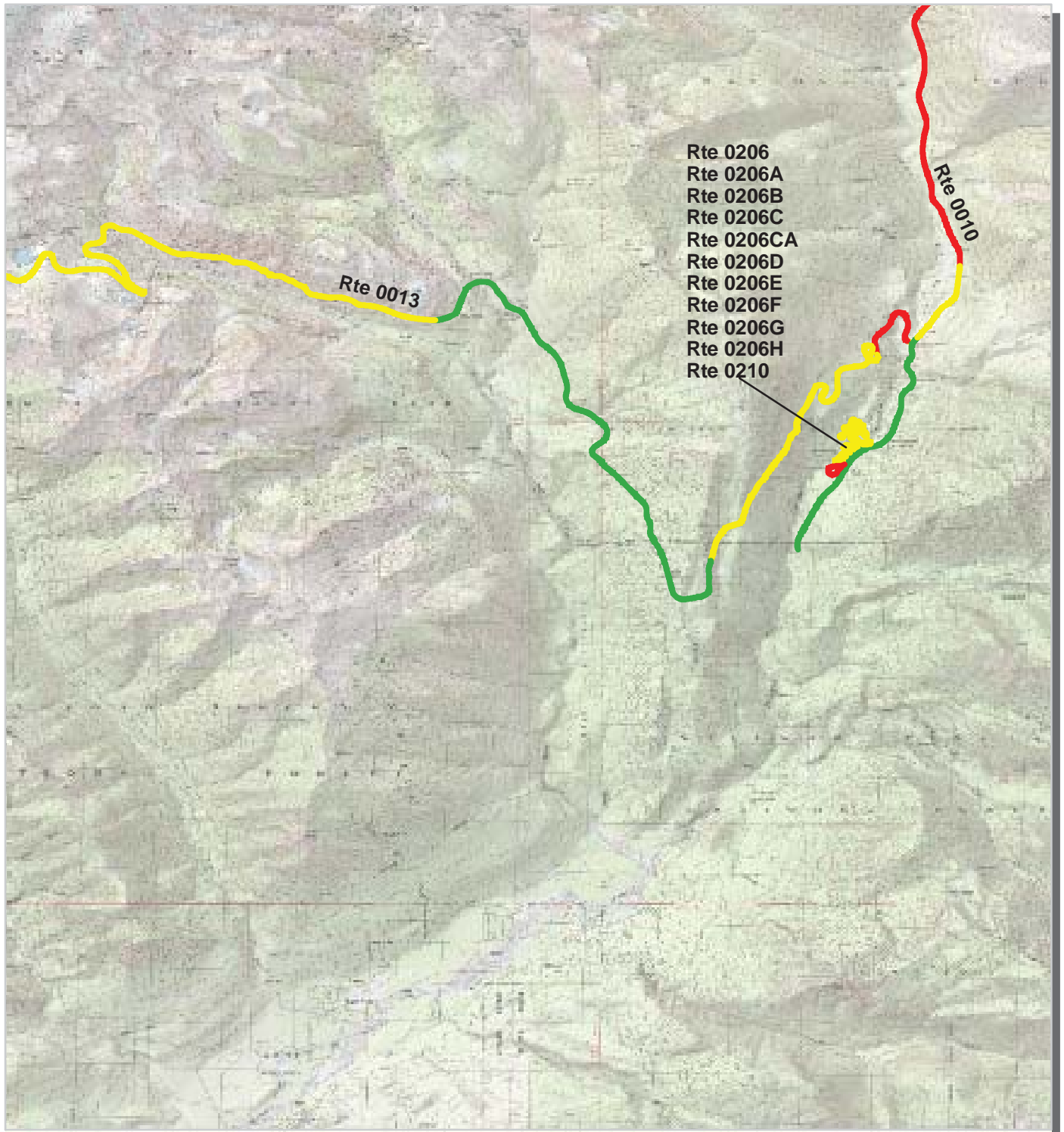
Mount Rainier National Park Route Condition Map PCR - Mile by Mile Area 2



Mount Rainier National Park Route Condition Map PCR - Mile by Mile Area 3



Mount Rainier National Park Route Condition Map PCR - Mile by Mile Area 4



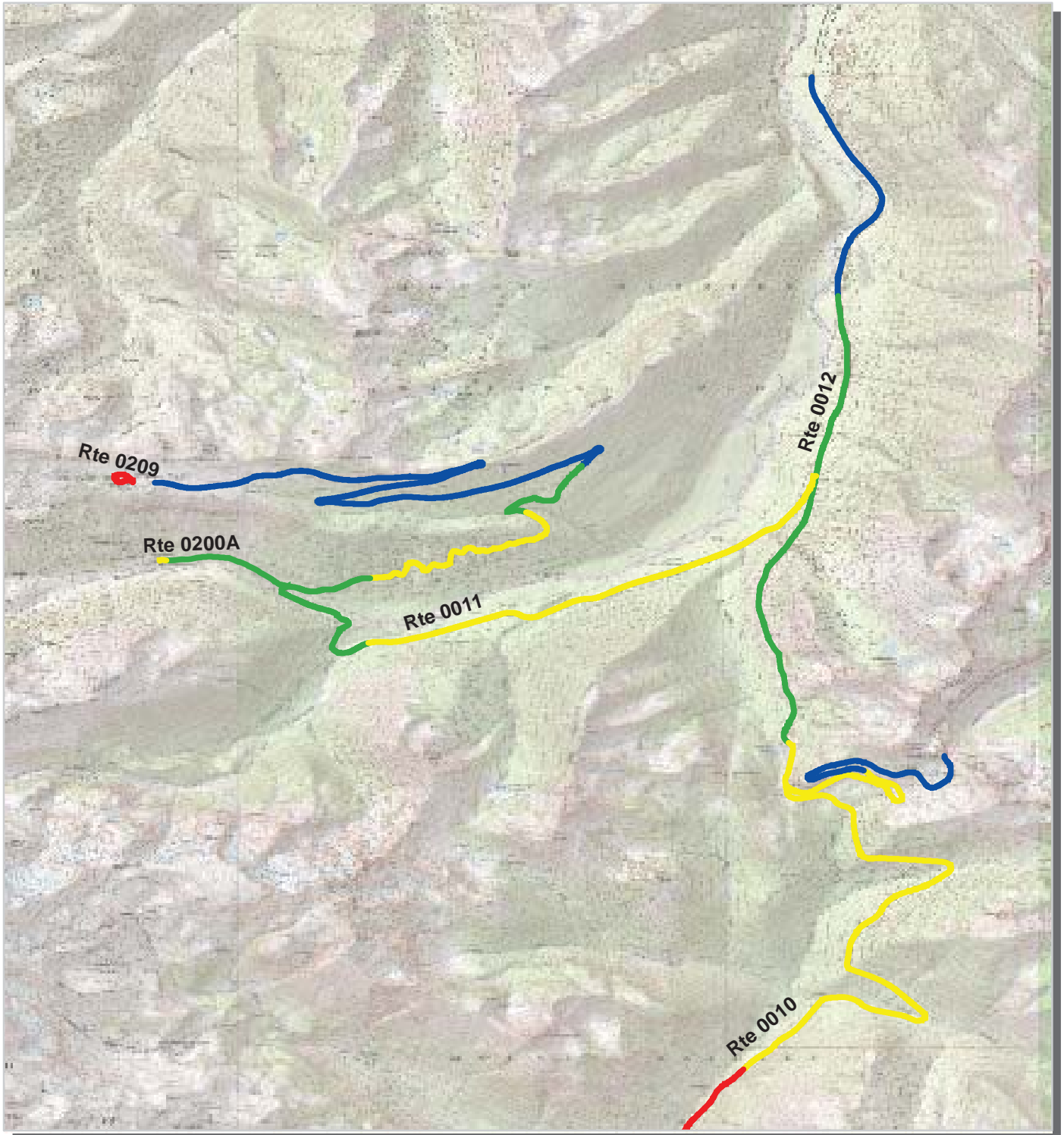
- Rte 0206
- Rte 0206A
- Rte 0206B
- Rte 0206C
- Rte 0206CA
- Rte 0206D
- Rte 0206E
- Rte 0206F
- Rte 0206G
- Rte 0206H
- Rte 0210

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

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



Mount Rainier National Park Route Condition Map PCR - Mile by Mile Area 5



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

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



Mount Rainier National Park



Section 4 **Park Route Inventory**

NPS/RIP Route ID Report

Road Inventory Program 12/12/2007

(Numerical By Route #)

Page 1 of 8

Shading Color Key:

Red text denotes approx. mileage

White = Paved Routes, ARAN Driven

Yellow = Unpaved Routes, ARAN not Driven

Blue = All Paved Parking Areas

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■ = Concession Route Flag ON

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

MORA

MOUNT RAINIER NATIONAL PARK

Rte. No.	FMSS No.	Concess Route	Route Name	Route Description From	To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
0010	20219		STATE ROUTE 123 (MOUNT RAINIER PARK ROAD)	FROM SOUTH PARK BOUNDARY	TO ROUTE 0012 (STATE ROUTE 410)		13.930	0.000	13.930	1	2	0	AS	4/5
0011	20220		SUNRISE ROAD	FROM ROUTE 0012 AT MP 7.03	TO ROUTE 0935 (SUNRISE LODGE PARKING)		15.420	0.000	15.420	1	2	0	AS	5
0012	20222		STATE ROUTE 410 (MATHER MEMORIAL PARKWAY)	FROM EAST PARK ENTRANCE (TIPSOO LAKE) NORTH	TO NORTH PARK ENTRANCE		11.560	0.000	11.560	1	2	0	AS	5
0013	20224		STEVENS CANYON ROAD	FROM ROUTE 0014 AT MP 15.61	TO ROUTE 0010		19.040	0.000	19.040	1	2	0	AS	3/4
0014	20141		STATE ROUTE 706 (NISQUALLY-PARADISE ROAD)	FROM WEST PARK ENTRANCE	TO ROUTE 0916, PARADISE LODGE PARKING		17.680	0.000	17.680	1	2	0	AS	2/3
0100	20211		LONGMIRE BACKROAD	FROM ROUTE 0014 AT MP 6.51	TO GATE		1.490	0.000	1.490	3	2	0	AS	3
0101	20196		WEST SIDE ROAD	FROM ROUTE 0014 NORTH AT MP 1.03	TO KLAPATCHE POINT		0.000	15.080	15.080	2	2	0	GR	
0102	20331		CARBON RIVER ENTRANCE ROAD	FROM WEST PARK BOUNDARY	TO IPSUT CREEK RANGER STATION		0.000	5.450	5.450	2	2	0	GR	
0200A	20335		WHITE RIVER CAMPGROUND ROAD	FROM ROUTE 0011 AT MP 5.33	TO ROUTE 0200B		1.060	0.000	1.060	2	2	0	AS	5
0200B	40231		WHITE RIVER CAMPGROUND	FROM END OF ROUTE 0200A	THROUGH CAMPGROUND		1.806	0.000	1.806	3	1	112,967	AS	5
0201	20194		SUNSHINE POINT CAMPGROUND	FROM ROUTE 0014 AT MP 0.42	THROUGH CAMPGROUND		0.970	0.000	0.970	3	2	56,565	AS	2
0202	20215		PARADISE PICNIC AREA ROAD	FROM ROUTE 0014 AT MP 17.33	TO ROUTE 0014 AT MP 16.99		0.880	0.000	0.880	3	2	0	AS	3
0203	20206		MILLER / RICKSECKER CUTOFF	FROM ROUTE 0014 EAST INTERSECTION	TO ROUTE 0014 WEST INTERSECTION		1.050	0.000	1.050	2	1	0	AS	3
0204	20204		LONGMIRE CAMPGROUND ROAD	FROM ROUTE 0100	THROUGH CAMPGROUND		0.000	0.940	0.940	4	2	0	GR	
0205	20199		COUGAR ROCK CAMPGROUND	FROM ROUTE 0014 AT MP 8.62	TO ROUTE 0205F		0.380	0.000	0.380	3	2	0	AS	3
0205A	102599		COUGAR ROCK CAMPGROUND LOOP A	FROM ROUTE 0205	TO END OF LOOP A		0.260	0.000	0.260	3	1	0	AS	3
0205B	102601		COUGAR ROCK CAMPGROUND LOOP B	FROM ROUTE 0205	TO END OF LOOP B		0.290	0.000	0.290	3	1	0	AS	3
0205C	102603		COUGAR ROCK CAMPGROUND LOOP C	FROM ROUTE 0205	TO END OF LOOP C		0.340	0.000	0.340	3	1	0	AS	3

NPS/RIP Route ID Report

Road Inventory Program 12/12/2007

(Numerical By Route #)

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MORA

MOUNT RAINIER NATIONAL PARK

Rte. No.	FMSS No.	Concess Route	Route Name	Route Description		Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
				From	To									
0205D	102604		COUGAR ROCK CAMPGROUND LOOP D	FROM ROUTE 0205	TO END OF LOOP D		0.400	0.000	0.400	3	1	0	AS	3
0205E	102605		COUGAR ROCK CAMPGROUND LOOP E	FROM ROUTE 0205	TO ROUTE 0205		0.230	0.000	0.230	3	1	0	AS	3
0205F	102607		COUGAR ROCK CAMPGROUND LOOP F	FROM END OF ROUTE 0205	TO END OF LOOP F		0.430	0.000	0.430	3	1	0	AS	3
0205FA	102608		COUGAR ROCK CAMPGROUND LOOP F BISECTOR	FROM ROUTE 0205F	TO ROUTE 0205F		0.020	0.000	0.020	3	1	0	AS	3
0206	20225		OHANAPECOSH CAMPGROUND	FROM ROUTE 0010 AT MP 1.14	TO ROUTE 0206G		0.640	0.000	0.640	3	2	0	AS	4
0206A	103486		OHANAPECOSH CAMPGROUND LOOP A	FROM ROUTE 0206	TO END OF LOOP A		0.480	0.000	0.480	3	2	0	AS	4
0206B	104384		OHANAPECOSH CAMPGROUND LOOP B	FROM ROUTE 0206	TO END OF LOOP B		0.210	0.000	0.210	3	2	0	AS	4
0206C	104481		OHANAPECOSH CAMPGROUND LOOP C	FROM ROUTE 0206	TO END OF LOOP C		0.260	0.000	0.260	3	2	0	AS	4
0206CA	103493		OHANAPECOSH CAMPGROUND LOOP C BISECTOR	FROM ROUTE 0206C	TO ROUTE 0206C		0.040	0.000	0.040	3	2	0	AS	4
0206D	103513		OHANAPECOSH CAMPGROUND LOOP D	FROM ROUTE 0206	TO ROUTE 0206F		0.150	0.000	0.150	3	1	0	AS	4
0206E	103529		OHANAPECOSH CAMPGROUND LOOP E	FROM ROUTE 0206	TO ROUTE 0206		0.230	0.000	0.230	3	1	0	AS	4
0206F	103574		OHANAPECOSH CAMPGROUND LOOP F	FROM ROUTE 0206	TO END OF LOOP F		0.250	0.000	0.250	3	2	0	AS	4
0206G	103586		OHANAPECOSH CAMPGROUND LOOP G	FROM END OF ROUTE 0206	TO END OF LOOP G		0.310	0.000	0.310	3	1	0	AS	4
0206H	103622		OHANAPECOSH CAMPGROUND LOOP H	FROM ROUTE 0206	TO ROUTE 0206		0.160	0.000	0.160	3	1	0	AS	4
0207	20227		MOWICH ROAD	FROM WEST PARK BOUNDARY	TO MOWICH LAKE RANGER STATION		0.000	5.740	5.740	3	2	0	GR	
0209	20237		SUNRISE PICNIC AREA	FROM ROUTE 0935 (WEST END OF LODGE)	TO END OF LOOP		0.380	0.000	0.380	3	2	0	AS	5
0210	104353		OHANAPECOSH RANGER STATION ACCESS ROAD	FROM ROUTE 0206 AT MP 0.03	TO END OF LOOP		0.370	0.000	0.370	3	2	0	AS	4
0211	108257		COUGAR ROCK PICNIC AREA ROAD	FROM ROUTE 0014 AT MP 8.62	TO END OF LOOP		0.290	0.000	0.290	3	2	0	AS	3

NPS/RIP Route ID Report

Road Inventory Program 12/12/2007

(Numerical By Route #)

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MORA

MOUNT RAINIER NATIONAL PARK

Rte. No.	FMSS No.	Concess Route	Route Name	Route Description From	To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
0212	103903		LONGMIRE HISTORIC GAS STATION LOOP	FROM ROUTE 0014 AT MP 6.48	TO ROUTE 0100		0.000	0.000	0.000	3	0	5,744	AS	3
0400	20190		TAHOMA WOODS ACCESS ROAD	FROM STATE ROUTE 706 (10 MILES WEST OF NISQUALLY ENTRANCE, PAST ASHFORD)	TO GREENHOUSE		0.320	0.000	0.320	3	2	0	AS	1
0401	40232		TAHOMA WOODS RESIDENTIAL ROAD	FROM ROUTE 0400 AT MP 0.08	TO END OF LOOP		0.770	0.000	0.770	5	2	0	AS	1
0401A	103638		TAHOMA WOODS RESIDENTIAL ROAD BISECTOR	FROM ROUTE 0401 AT MP 0.24	TO ROUTE 0401 AT MP 0.57		0.040	0.000	0.040	5	2	0	AS	1
0402	40233		SUNRISE SERVICE ROAD	FROM GENERATOR ROAD	TO END		0.000	0.240	0.240	6	2	0	GR	
0403	40234		TAHOMA WOODS SEWAGE TREATMENT ROAD	FROM STATE ROUTE 706 (10 MILES WEST OF NISQUALLY ENTRANCE, PAST ASHFORD)	TO END AT PLANT (NEED KEY)		0.040	0.000	0.040	6	1	0	AS	1
0403A			TAHOMA WOODS SEWAGE TREATMENT AREA A	FROM END OF ROUTE 0403 ON RIGHT	TO END		0.000	0.000	0.000	6	0	3,893	CO	1
0404	40235		LONGMIRE SEWAGE TREATMENT ROAD	FROM ROUTE 0100 AT MP 1.22	TO END AT PLANT		0.100	0.000	0.100	6	1	33,423	AS	3
0405	108258		KAUTZ HELIBASE ACCESS ROAD	FROM ROUTE 0014 AT MP 3.58	TO END		0.360	0.150	0.510	5	2	0	AS	2
0500	20234		VALLEY ROAD	FROM ROUTE 0916	TO ROUTE 0013		2.200	0.000	2.200	2	1	0	AS	3
0900	40236		TAHOMA WOODS RESIDENTIAL PARKING	ADJACENT TO ROUTE 0401 AT MP 0.73 ON RIGHT			0.000	0.000	0.000		0	3,304	AS	1
0901	40237		NISQUALLY ENTRANCE SERVICE AREA PARKING	ADJACENT TO ROUTE 0014 AT MP 0.05			0.000	0.000	0.000		0	8,703	AS	2
0902	20241		KAUTZ CREEK TRAILHEAD PARKING	FROM ROUTE 0014 AT MP 3.42	TO ROUTE 0014		0.000	0.000	0.000		0	17,846	AS	2
0903A	20243		LONGMIRE NATIONAL PARK INN PARKING LOOP	FROM ROUTE 0014 AT MP 6.41	TO ROUTE 0100		0.000	0.000	0.000		0	55,660	AS	3
0904	20201		LONGMIRE RESIDENCE AREA PARKING	FROM ROUTE 0100 ON LEFT AND RIGHT	TO ROUTE 0100		0.000	0.000	0.000		0	64,521	AS	3
0905	20202		LONGMIRE MAINTENANCE AREA PARKING	FROM ROUTE 0100 AT MP 0.10	TO ROUTE 0100		0.000	0.000	0.000		0	120,576	AS	3
0906	20245		WONDERLAND TRAIL PARKING	FROM ROUTE 0014 AT MP 6.85	TO ROUTE 0014		0.000	0.000	0.000		0	5,773	AS	3

NPS/RIP Route ID Report

Road Inventory Program 12/12/2007

(Numerical By Route #)

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MORA

MOUNT RAINIER NATIONAL PARK

Rte. No.	FMSS No.	Concess Route	Route Name	Route Description	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
				From To									
0907ZZ	20246		COUGAR ROCK PICNIC AREA PARKING COMPLEX	ADJACENT TO ROUTE 0211		0.000	0.000	0.000		0	23,329	AS	3
0908	20247		VAN TRUMP PARK TRAILHEAD PARKING	ADJACENT TO ROUTE 0014 AT MP 10.51		0.000	0.000	0.000		0	7,971	AS	3
0909	108604		CHRISTINE FALLS VIEWPOINT PARKING	ADJACENT TO ROUTE 0014 AT MP 10.80		0.000	0.000	0.000		0	980	AS	3
0910A	20251		GLACIER HILL CHAINUP PARKING A	ADJACENT TO ROUTE 0014 AT MP 11.56		0.000	0.000	0.000		0	23,585	AS	3
0910B	103906		GLACIER HILL CHAINUP PARKING B	ADJACENT TO ROUTE 0014 AT MP 11.82		0.000	0.000	0.000		0	9,778	AS	3
0912	20253		CANYON RIM VIEWPOINT PARKING	ADJACENT TO ROUTE 0014 AT MP 13.85		0.000	0.000	0.000		0	14,675	AS	3
0913	20254		NARADA FALLS PARKING	ADJACENT TO ROUTE 0014 AT MP 14.88		0.000	0.000	0.000		0	45,288	AS	3
0914	20255		PARADISE WASTEWATER TREATMENT PLANT PARKING	ADJACENT TO ROUTE 0014 AT MP 16.78		0.000	0.000	0.000		0	6,874	AS	3
0915	20256		PARADISE VISITOR CENTER PARKING	ADJACENT TO ROUTE 0014 AT MP 17.51		0.000	0.000	0.000		0	73,443	AS	3
0916	20257		PARADISE LODGE PARKING	FROM END OF ROUTE 0014 AT MP 17.68 TO BEGINNING OF ROUTE 0500		0.000	0.000	0.000		0	227,561	AS	3
0917ZZ	20258		FOURTH CROSSING PARKING COMPLEX	ADJACENT TO ROUTE 0500 AT MP 0.7		0.000	0.000	0.000		0	24,324	AS	3
0918	20259		LAKES TRAIL PARKING	ADJACENT TO ROUTE 0500 AT MP 1.84		0.000	0.000	0.000		0	7,703	AS	3
0919	20261		INSPIRATION POINT PARKING	FROM ROUTE 0013 AT MP 0.51 TO ROUTE 0013		0.000	0.000	0.000		0	16,128	AS	3
0920ZZ	20262		REFLECTION LAKES PARKING COMPLEX	ADJACENT TO ROUTE 0013		0.000	0.000	0.000		0	20,829	AS	3
0921	20263		LOUISE LAKE PARKING	ADJACENT TO ROUTE 0013 AT MP 2.40		0.000	0.000	0.000		0	7,297	AS	4
0922	20264		BOX CANYON PICNIC AREA PARKING	FROM ROUTE 0013 AT MP 8.14 TO ROUTE 0013		0.000	0.000	0.000		0	18,790	AS	4
0923	20265		BOX CANYON OVERLOOK / EXHIBIT PARKING	FROM ROUTE 0013 AT MP 8.70 TO ROUTE 0013		0.000	0.000	0.000		0	13,845	AS	4
0924	20266		NICKEL CREEK PARKING	ADJACENT TO ROUTE 0013 AT MP 9.16		0.000	0.000	0.000		0	8,881	AS	4

NPS/RIP Route ID Report

Road Inventory Program 12/12/2007

(Numerical By Route #)

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MORA

MOUNT RAINIER NATIONAL PARK

Rte. No.	FMSS No.	Concess Route	Route Name	Route Description From To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
0925	20267		BACKBONE RIDGE PARKING	ADJACENT TO ROUTE 0013 AT MP 13.17		0.000	0.000	0.000		0	21,027	AS	4
0926	20268		GROVE OF THE PATRIARCHS PARKING	ADJACENT TO ROUTE 0013 AT MP 18.80		0.000	0.000	0.000		0	10,445	AS	4
0927ZZ	20269		OHANAPECOSH RANGER STATION / RESIDENCE AREA PARKING COMPLEX	ADJACENT TO ROUTE 0210		0.000	0.000	0.000		0	41,590	AS	4
0928ZZ	20271		TIPSOO LAKE PARKING COMPLEX	ADJACENT TO ROUTE 0012		0.000	0.000	0.000		0	55,598	AS	5
0929	20272		WHITE RIVER RANGER SERVICE AREA PARKING	ADJACENT TO ROUTE 0011 AT MP 1.30		0.000	0.000	0.000		0	26,299	AS	5
0930ZZ	20275		WHITE RIVER INFORMATION CENTER PARKING	ADJACENT TO ROUTE 0011		0.000	0.000	0.000		0	14,718	AS	5
0931	20277		OWYHIGH LAKE TRAIL PARKING	ADJACENT TO ROUTE 0011 AT MP 3.57		0.000	0.000	0.000		0	2,607	AS	5
0932	20278		FRYINGPAN CREEK PARKING	ADJACENT TO ROUTE 0011 AT MP 4.28		0.000	0.000	0.000		0	2,194	AS	5
0933	20280		LOWER YAKIMA PARKING	ADJACENT TO ROUTE 0011 AT MP 9.22		0.000	0.000	0.000		0	7,418	AS	5
0934	20289		SUNRISE POINT PARKING	ADJACENT TO ROUTE 0011 AT MP 12.80 ON LEFT		0.000	0.000	0.000		0	22,322	AS	5
0935	20292		SUNRISE LODGE PARKING	AT END OF ROUTE 0011		0.000	0.000	0.000		0	120,205	AS	5
0936	40227		TAHOMA WOODS HEADQUARTERS PARKING	FROM ROUTE 0400 AT MP 0.11 TO ROUTE 0400		0.000	0.000	0.000		0	18,651	AS	1
0937	40228		PARADISE RESIDENCE ROAD PARKING	ADJACENT TO ROUTE 0915		0.000	0.000	0.000		0	6,760	AS	3
0938	40229		SNOW LAKE TRAIL PARKING	ADJACENT TO ROUTE 0013 AT MP 2.88		0.000	0.000	0.000		0	6,904	AS	4
0939	40230		COWLITZ DIVIDE TRAIL PARKING	ADJACENT TO ROUTE 0013 AT MP 18.23		0.000	0.000	0.000		0	2,341	AS	4
0940A	104356		OHANAPECOSH CAMPGROUND VISITOR CENTER PARKING	ADJACENT TO ROUTE 0206 AT MP 0.31		0.000	0.000	0.000		0	2,516	AS	4

NPS/RIP Route ID Report

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MORA

MOUNT RAINIER NATIONAL PARK

Rte. No.	FMSS No.	Concess Route	Route Name	Route Description From To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
0940B	104357		OHANAPECOSH CAMPGROUND AMPHITHEATER PARKING	ADJACENT TO ROUTE 0206 AT MP 0.41		0.000	0.000	0.000		0	2,957	AS	4
0940C	104359		OHANAPECOSH CAMPGROUND LOOP A PICNIC PARKING	ADJACENT TO ROUTE 0206A AT MP 0.04		0.000	0.000	0.000		0	2,624	AS	4
0940D	103489		OHANAPECOSH CAMPGROUND LOOP B PARKING	ADJACENT TO ROUTE 0206B AT MP 0.21		0.000	0.000	0.000		0	3,722	AS	4
0941A	104386		COUGAR ROCK CAMPGROUND RANGER STATION PARKING	ADJACENT TO ROUTE 0205 AT MP 0.05		0.000	0.000	0.000		0	3,128	AS	3
0941B	104409		COUGAR ROCK CAMPGROUND DUMP STATION	FROM ROUTE 0205 AT MP 0.04 TO ROUTE 0205		0.000	0.000	0.000		0	3,210	AS	3
0942	108260		CARTER FALLS TRAILHEAD PARKING	ADJACENT TO ROUTE 0014 AT MP 8.53 ON RIGHT		0.000	0.000	0.000		0	4,420	AS	3
0943ZZ	108256		PARADISE PICNIC AREA PARKING COMPLEX	ADJACENT TO ROUTE 0202		0.000	0.000	0.000		0	42,961	AS	3
0944ZZ	108261		LONGMIRE COMMUNITY BUILDING PARKING COMPLEX	ADJACENT TO ROUTE 0100 AT MP 0.6 ON LEFT AND RIGHT		0.000	0.000	0.000		0	5,389	AS	3
0945	108262		TWIN FIRS TRAILHEAD PARKING	ADJACENT TO ROUTE 0014 AT MP 4.34		0.000	0.000	0.000		0	2,900	AS	3

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General Park Road Functional Classification Table

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

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

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

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

Surface Type Abbreviations:

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

NPS/RIP Subcomponent Details for MORA

Road Inventory Program 12/12/2007

(Numerical By Subcomponent #)

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MORA

MOUNT RAINIER NATIONAL PARK

Asset Entered in FMSS System

Rte. No.	FMSS No.	Sub Comp	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0907ZZ	20246		COUGAR ROCK PICNIC AREA PARKING COMPLEX	ADJACENT TO ROUTE 0211				0.00	0.00	0.00	23,329
0917ZZ	20258		FOURTH CROSSING PARKING COMPLEX	ADJACENT TO ROUTE 0500 AT MP 0.7				0.00	0.00	0.00	24,324
0920ZZ	20262		REFLECTION LAKES PARKING COMPLEX	ADJACENT TO ROUTE 0013				0.00	0.00	0.00	20,829
0927ZZ	20269		OHANAPECOSH RANGER STATION / RESIDENCE AREA PARKING COMPLEX	ADJACENT TO ROUTE 0210				0.00	0.00	0.00	41,590
0928ZZ	20271		TIPSOO LAKE PARKING COMPLEX	ADJACENT TO ROUTE 0012				0.00	0.00	0.00	55,598
0930ZZ	20275		WHITE RIVER INFORMATION CENTER PARKING	ADJACENT TO ROUTE 0011				0.00	0.00	0.00	14,718
0943ZZ	108256		PARADISE PICNIC AREA PARKING COMPLEX	ADJACENT TO ROUTE 0202				0.00	0.00	0.00	42,961
0944ZZ	108261		LONGMIRE COMMUNITY BUILDING PARKING COMPLEX	ADJACENT TO ROUTE 0100 AT MP 0.6 ON LEFT AND RIGHT				0.00	0.00	0.00	5,389

Asset MORA-0907ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0907AZ	20246	■	COUGAR ROCK PICNIC AREA PARKING A	ADJACENT TO ROUTE 0211 AT MP 0.0				0.00	0.00	0.00	1,492
0907BZ	20246	■	COUGAR ROCK PICNIC AREA PARKING B	ADJACENT TO ROUTE 0211 AT MP 0.05				0.00	0.00	0.00	3,292
0907CZ	20246	■	COUGAR ROCK PICNIC AREA PARKING C	ADJACENT TO ROUTE 0211 AT MP 0.07				0.00	0.00	0.00	4,243
0907DZ	20246	■	COUGAR ROCK PICNIC AREA PARKING D	ADJACENT TO ROUTE 0211 AT MP 0.07				0.00	0.00	0.00	777
0907EZ	20246	■	COUGAR ROCK PICNIC AREA PARKING E	ADJACENT TO ROUTE 0211 AT MP 0.11				0.00	0.00	0.00	2,806
0907FZ	20246	■	COUGAR ROCK PICNIC AREA PARKING F	ADJACENT TO ROUTE 0211 AT MP 0.14				0.00	0.00	0.00	3,836
0907GZ	20246	■	COUGAR ROCK PICNIC AREA PARKING G	ADJACENT TO ROUTE 0211 AT MP 0.14				0.00	0.00	0.00	857
0907HZ	20246	■	COUGAR ROCK PICNIC AREA PARKING H	ADJACENT TO ROUTE 0211 AT MP 0.18				0.00	0.00	0.00	2,789
0907IZ	20246	■	COUGAR ROCK PICNIC AREA PARKING I	ADJACENT TO ROUTE 0211 AT MP 0.20				0.00	0.00	0.00	3,238

NPS/RIP Subcomponent Details for MORA

Road Inventory Program 12/12/2007

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MORA

MOUNT RAINIER NATIONAL PARK

Asset MORA-0917ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0917AZ	20258	■	FOURTH CROSSING PARKING A	ADJACENT TO ROUTE 0500 AT MP 0.66				0.00	0.00	0.00	13,401
0917BZ	20258	■	FOURTH CROSSING PARKING B	ADJACENT TO ROUTE 0500 AT MP 0.70				0.00	0.00	0.00	10,923

Asset MORA-0920ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0920AZ	20262	■	REFLECTION LAKES PARKING A	ADJACENT TO ROUTE 0013 AT MP 1.34 ON LEFT				0.00	0.00	0.00	7,885
0920BZ	20262	■	REFLECTION LAKES PARKING B	ADJACENT TO ROUTE 0013 AT MP 1.44 ON RIGHT				0.00	0.00	0.00	5,802
0920CZ	20262	■	REFLECTION LAKES PARKING C	ADJACENT TO ROUTE 0013 AT MP 1.50 ON LEFT				0.00	0.00	0.00	7,142

Asset MORA-0927ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0927AZ	20269	■	OHANAPECOSH RANGER STATION PARKING A	ADJACENT TO ROUTE 0210 AT MP 0.10				0.00	0.00	0.00	35,722
0927BZ	20269	■	OHANAPECOSH RANGER STATION PARKING B	ADJACENT TO ROUTE 0210 AT MP 0.21				0.00	0.00	0.00	5,869

Asset MORA-0928ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0928AZ	20271	■	TIPSOO LAKE PARKING A	ADJACENT TO ROUTE 0012 AT MP 0.30				0.00	0.00	0.00	8,130

NPS/RIP Subcomponent Details for MORA

Road Inventory Program 12/12/2007

(Numerical By Subcomponent #)

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Green = All Unpaved Parking Areas

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MORA

MOUNT RAINIER NATIONAL PARK

0928BZ	20271	■	TIPSOO LAKE PARKING B	ADJACENT TO ROUTE 0012 AT MP 0.44			0.00	0.00	0.00	3,930
0928CZ	20271	■	TIPSOO LAKE PARKING C	ADJACENT TO ROUTE 0012 AT MP 0.63			0.00	0.00	0.00	43,539

Asset MORA-0930ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Name	Route Description	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0930AZ	20275	■	WHITE RIVER INFORMATION CENTER PARKING A	ADJACENT TO ROUTE 0011 AT MP	1.37				0.00	0.00	0.00	12,496
0930BZ	20275	■	WHITE RIVER INFORMATION CENTER PARKING B	ADJACENT TO ROUTE 0011 AT MP	1.4				0.00	0.00	0.00	2,222

Asset MORA-0943ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Name	Route Description	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0943AZ	108256	■	PARADISE PICNIC AREA PARKING A	ADJACENT TO ROUTE 0202 AT MP	0.01				0.00	0.00	0.00	22,978
0943BZ	108256	■	PARADISE PICNIC AREA PARKING B	ADJACENT TO ROUTE 0202 AT MP	0.05				0.00	0.00	0.00	934
0943CZ	108256	■	PARADISE PICNIC AREA PARKING C	ADJACENT TO ROUTE 0202 AT MP	0.11				0.00	0.00	0.00	4,159
0943DZ	108256	■	PARADISE PICNIC AREA PARKING D	ADJACENT TO ROUTE 0202 AT MP	0.12				0.00	0.00	0.00	1,899
0943EZ	108256	■	PARADISE PICNIC AREA PARKING E	ADJACENT TO ROUTE 0202 AT MP	0.16				0.00	0.00	0.00	1,921
0943FZ	108256	■	PARADISE PICNIC AREA PARKING F	ADJACENT TO ROUTE 0202 AT MP	0.23				0.00	0.00	0.00	892
0943GZ	108256	■	PARADISE PICNIC AREA PARKING G	ADJACENT TO ROUTE 0202 AT MP	0.27				0.00	0.00	0.00	1,379
0943HZ	108256	■	PARADISE PICNIC AREA PARKING H	ADJACENT TO ROUTE 0202 AT MP	0.34				0.00	0.00	0.00	1,209
0943IZ	108256	■	PARADISE PICNIC AREA PARKING I	ADJACENT TO ROUTE 0202 AT MP	0.44				0.00	0.00	0.00	1,074
0943JZ	108256	■	PARADISE PICNIC AREA PARKING J	ADJACENT TO ROUTE 0202 AT MP	0.50				0.00	0.00	0.00	2,965
0943KZ	108256	■	PARADISE PICNIC AREA PARKING K	ADJACENT TO ROUTE 0202 AT MP	0.53				0.00	0.00	0.00	3,552

NPS/RIP Subcomponent Details for MORA

Road Inventory Program 12/12/2007

(Numerical By Subcomponent #)

Page 4 of 4

Shading Color Key:

Red text denotes approx. mileage

White = Paved Routes, ARAN Driven

Yellow = Unpaved Routes, ARAN not Driven

Blue = All Paved Parking Areas

Green = All Unpaved Parking Areas

Grey = Paved Routes, ARAN not Driven

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

= Concession Route Flag ON

= Subcomponent Flag ON

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

MORA

MOUNT RAINIER NATIONAL PARK

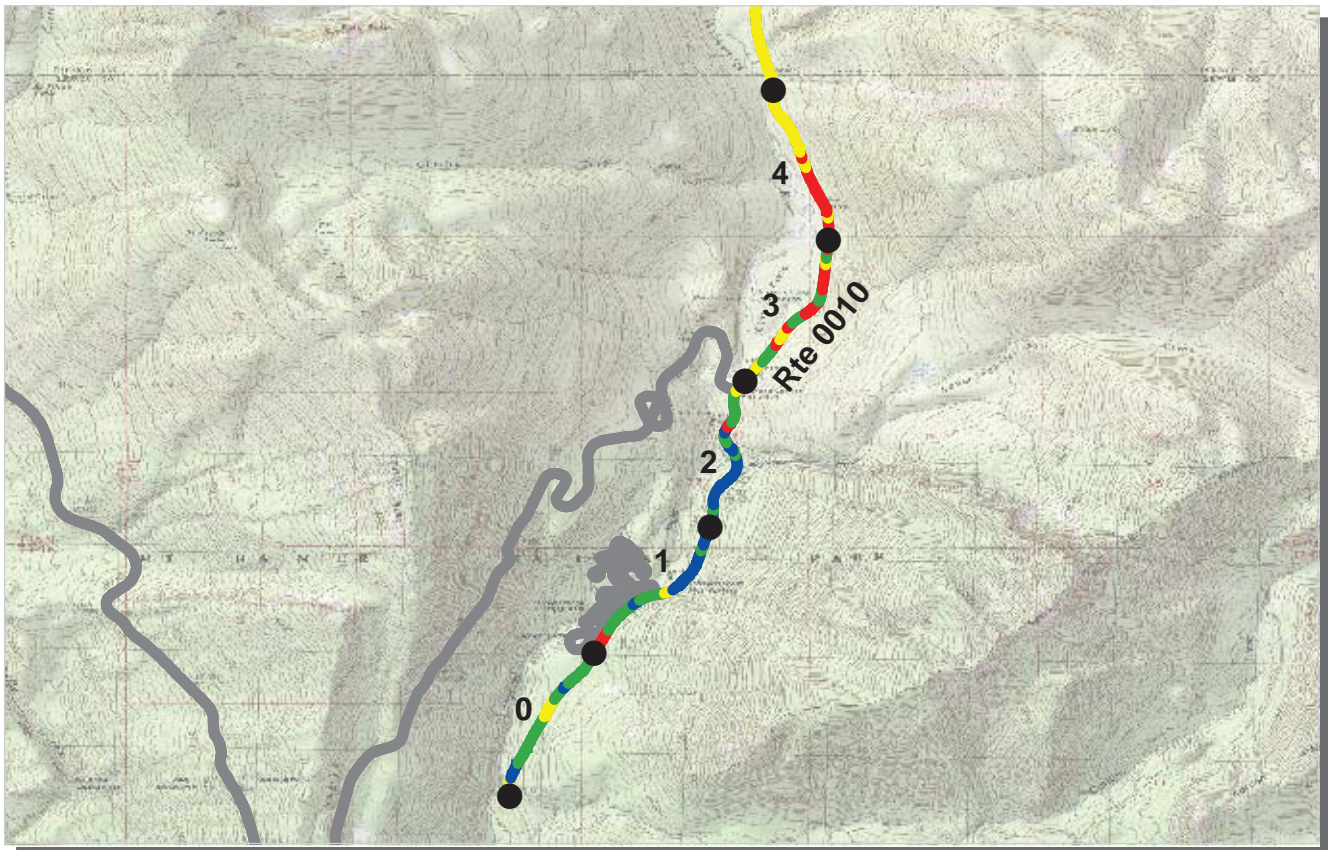
Asset MORA-0944ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0944AZ	108261		LONGMIRE COMMUNITY BUILDING PARKING A	ADJACENT TO ROUTE 0100 AT MP 0.56				0.00	0.00	0.00	3,414
0944BZ	108261		LONGMIRE COMMUNITY BUILDING PARKING B	ADJACENT TO ROUTE 0100 AT MP 0.56				0.00	0.00	0.00	1,975

Mount Rainier National Park



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



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

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

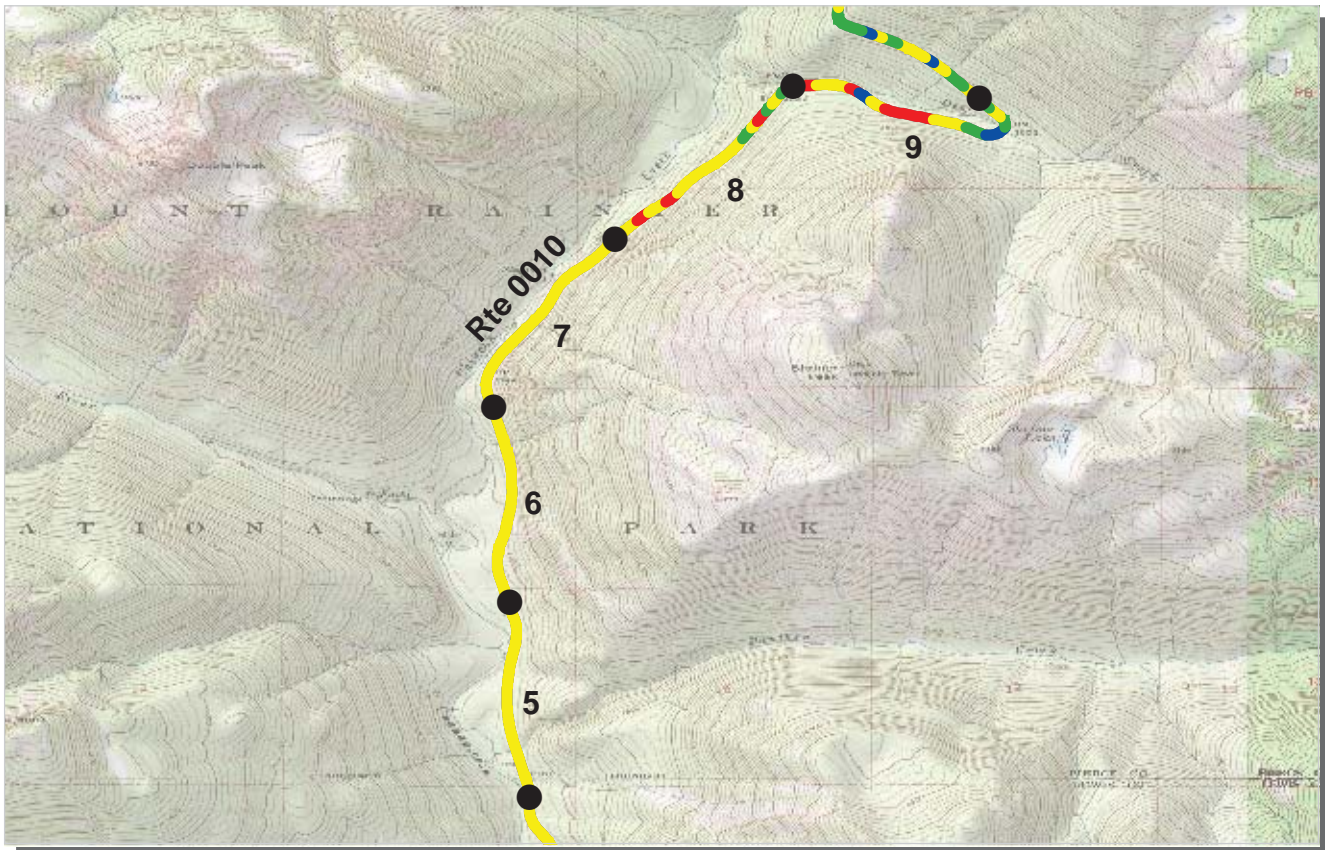
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0010 STATE ROUTE 123 (MOUNT RAINIER PARK ROAD) TOTAL LENGTH: 13.93 Miles

<i>Section Number</i>	0	1	2	3	4
<i>Section Length (mi)</i>	1.00	1.00	1.00	1.00	1.00
<i>Traffic</i>	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
<i>Cross Section Information</i>					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	25	25	25	31	24
Lane Width (ft)	11	11	11	13	11
Shoulder Width Right (ft)**	5	5	6	6	4
Shoulder Width Left (ft)**	11	4	2	3	2
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	85	85	94	59	41
PCR (Pavement Condition Rating)	86	86	91	64	45
<i>Distress Index Values</i>					
Alligator Cracking Index	97	89	100	88	80
Longitudinal Cracking Index	99	99	99	99	98
Transverse Cracking Index	100	100	100	100	99
Patching Index	99	100	98	94	87
Rutting Index	90	97	97	77	73
Roughness Condition Index (RCI)	86	87	86	71	53

ROUTE: 0010 STATE ROUTE 123 (MOUNT RAINIER PARK ROAD)

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



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

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

PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

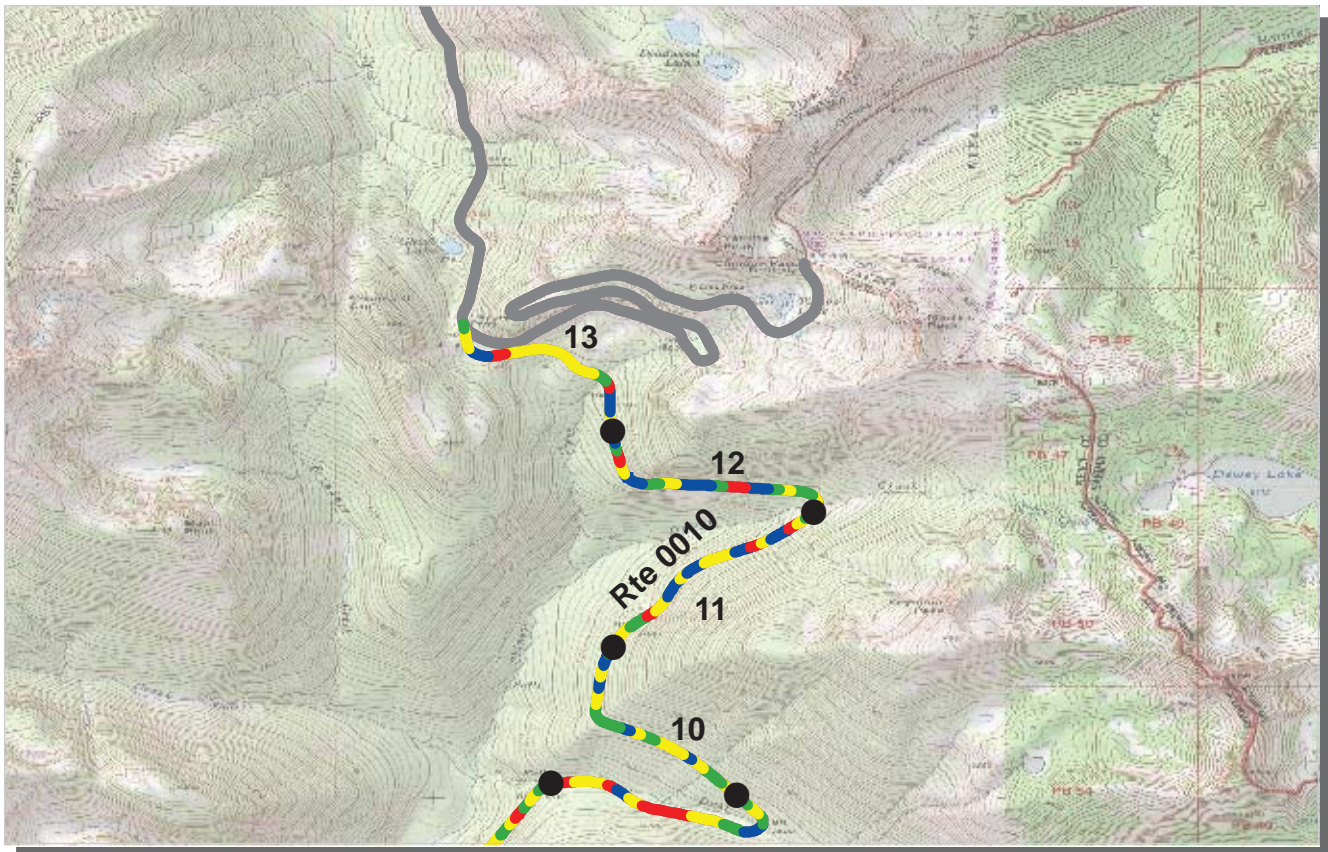
ROUTE: 0010 STATE ROUTE 123 (MOUNT RAINIER PARK ROAD) TOTAL LENGTH: 13.93 Miles

<i>Section Number</i>	5	6	7	8	9
<i>Section Length (mi)</i>	1.00	1.00	1.00	1.00	1.00
<i>Traffic</i>	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
<i>Cross Section Information</i>					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	26	28	27	25	25
Lane Width (ft)	13	14	13	13	10
Shoulder Width Right (ft)**	2	2	3	3	3
Shoulder Width Left (ft)**	2	3	3	3	3
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	NC	-1	-1	66	73
PCR (Pavement Condition Rating)	NC	-1	-1	70	72
<i>Distress Index Values</i>					
Alligator Cracking Index	NC	-1	-1	96	83
Longitudinal Cracking Index	NC	-1	-1	97	98
Transverse Cracking Index	NC	-1	-1	100	100
Patching Index	NC	-1	-1	87	100
Rutting Index	NC	-1	-1	88	90
Roughness Condition Index (RCI)	NC	-1	-1	78	72

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

ROUTE: 0010 STATE ROUTE 123 (MOUNT RAINIER PARK ROAD)





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

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

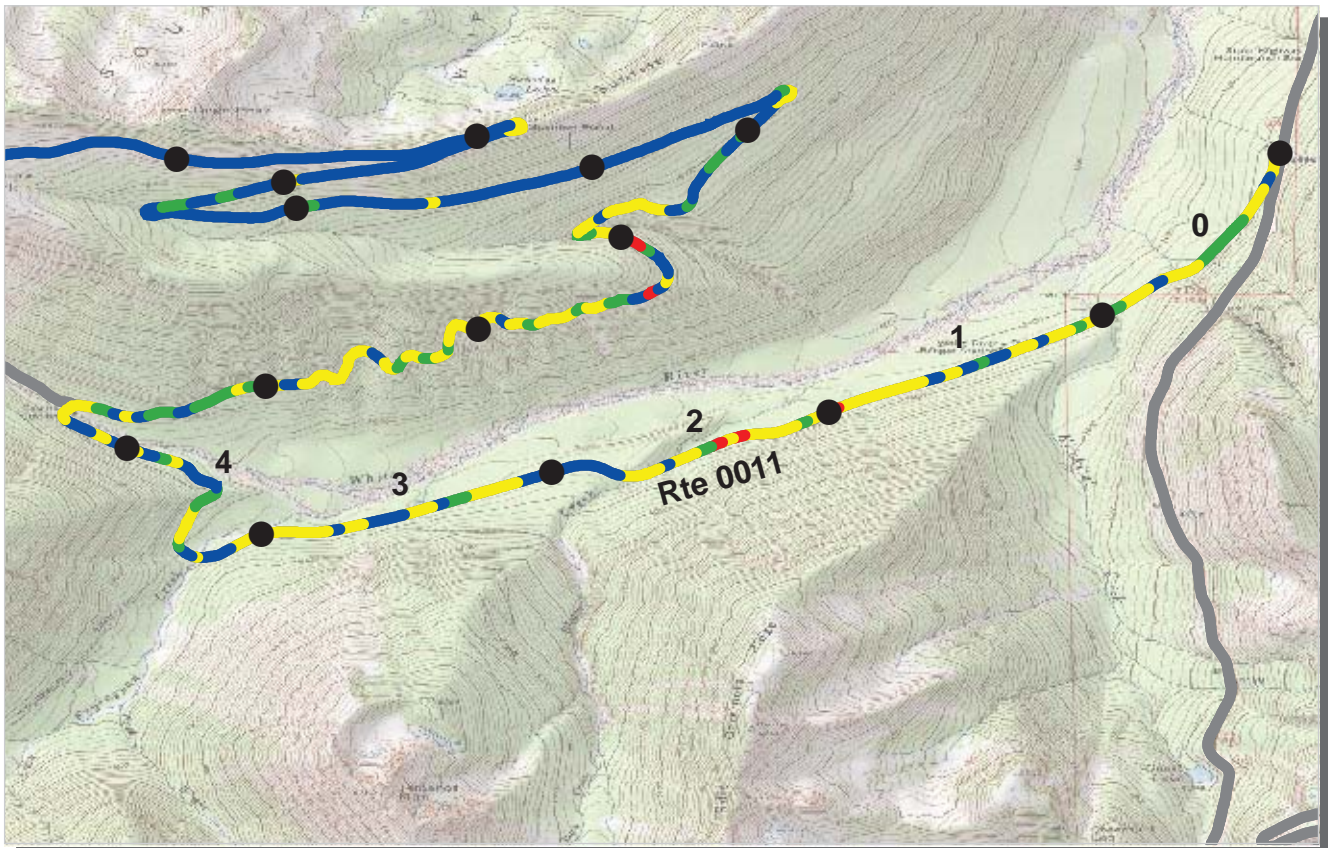
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0010 STATE ROUTE 123 (MOUNT RAINIER PARK ROAD) TOTAL LENGTH: 13.93 Miles

<i>Section Number</i>	10	11	12	13	
<i>Section Length (mi)</i>	1.00	1.00	1.00	0.93	
<i>Traffic</i>	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
<i>Cross Section Information</i>					
Number of Lanes	2	2	2	2	
Paved Width (ft)	26	25	26	29	
Lane Width (ft)	11	10	11	10	
Shoulder Width Right (ft)**	4	3	3	4	
Shoulder Width Left (ft)**	4	7	2	6	
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	88	84	81	78	
PCR (Pavement Condition Rating)	83	79	78	75	
<i>Distress Index Values</i>					
Alligator Cracking Index	99	96	96	97	
Longitudinal Cracking Index	99	99	98	95	
Transverse Cracking Index	100	100	99	99	
Patching Index	98	97	94	96	
Rutting Index	92	93	92	91	
Roughness Condition Index (RCI)	75	73	73	69	

ROUTE: 0010 STATE ROUTE 123 (MOUNT RAINIER PARK ROAD)

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



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

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

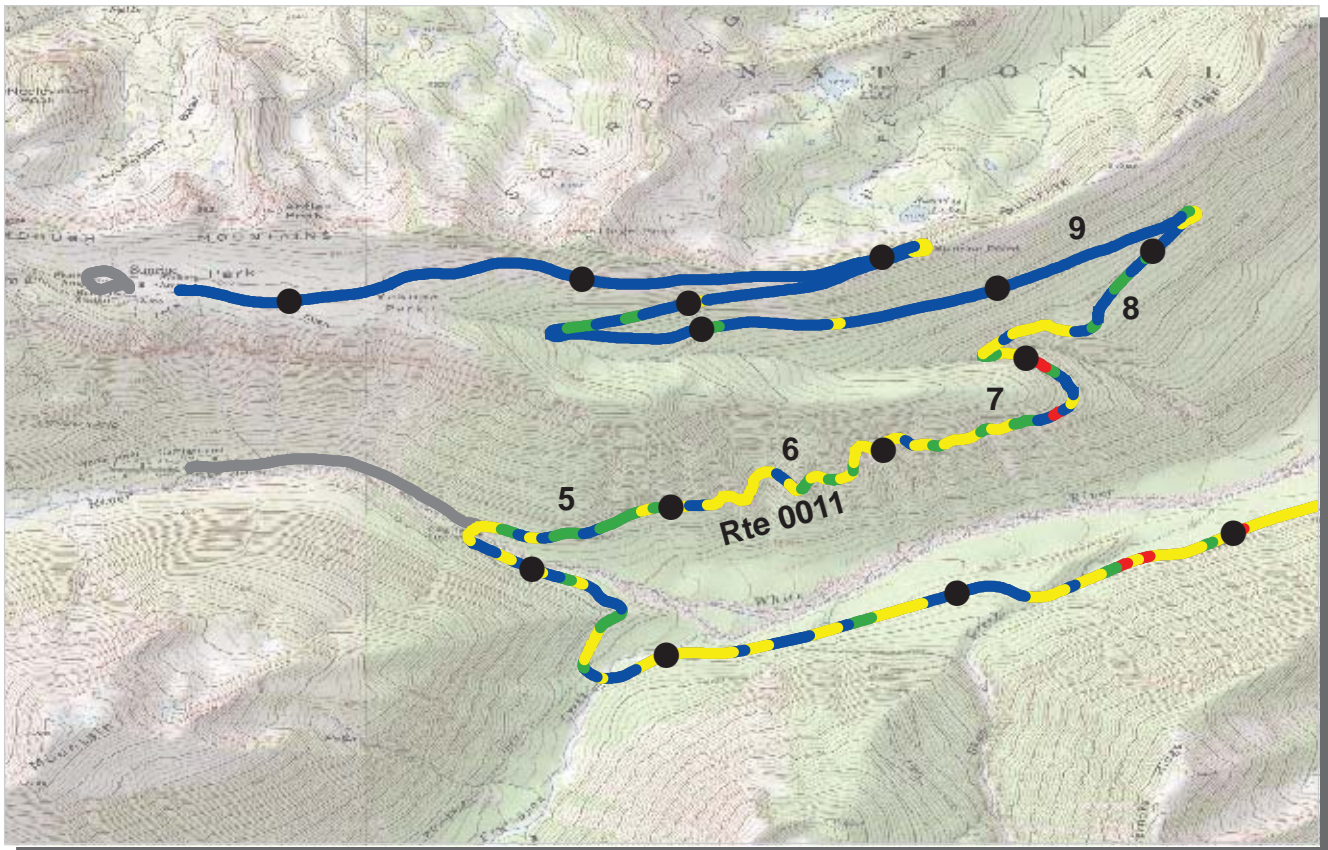
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0011 SUNRISE ROAD **TOTAL LENGTH: 15.42 Miles**

Section Number	0	1	2	3	4
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	21	22	21	21	20
Lane Width (ft)	11	10	10	11	10
Shoulder Width Right (ft)**	2	5	3	2	3
Shoulder Width Left (ft)**	4	6	4	3	4
Roadway Condition Information					
SCR (Surface Condition Rating)	92	93	93	94	97
PCR (Pavement Condition Rating)	80	81	82	83	87
Distress Index Values					
Alligator Cracking Index	99	100	97	99	100
Longitudinal Cracking Index	99	100	99	100	100
Transverse Cracking Index	100	100	100	100	100
Patching Index	98	97	99	98	100
Rutting Index	97	97	97	97	98
Roughness Condition Index (RCI)	60	63	62	66	72

ROUTE: 0011 SUNRISE ROAD

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



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

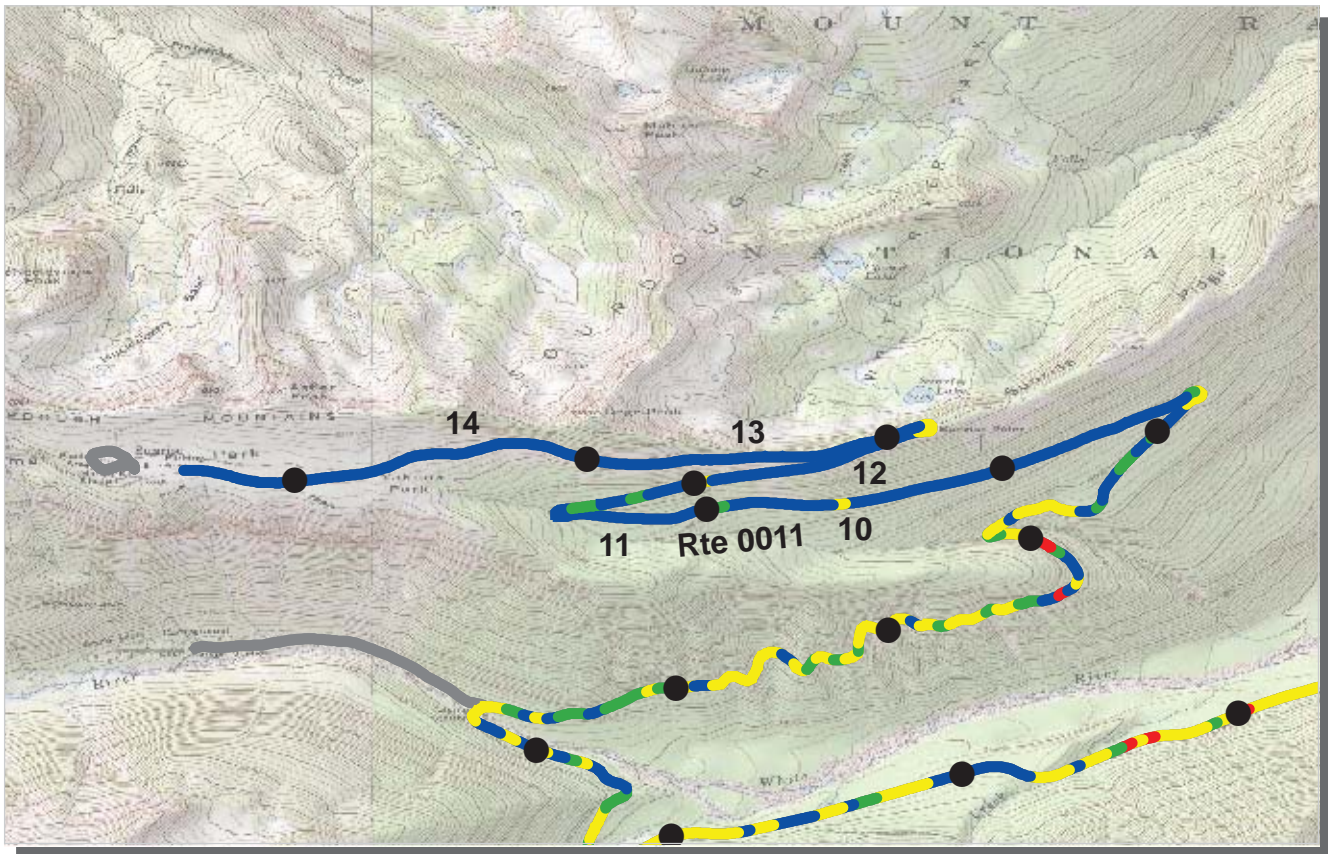
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0011 SUNRISE ROAD **TOTAL LENGTH: 15.42 Miles**

Section Number	5	6	7	8	9
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	21	22	22	21	20
Lane Width (ft)	11	11	11	11	10
Shoulder Width Right (ft)**	3	0	4	6	7
Shoulder Width Left (ft)**	0	5	7	9	3
Roadway Condition Information					
SCR (Surface Condition Rating)	95	93	93	92	99
PCR (Pavement Condition Rating)	86	82	84	85	97
Distress Index Values					
Alligator Cracking Index	99	99	99	98	100
Longitudinal Cracking Index	100	98	98	98	100
Transverse Cracking Index	100	100	100	100	100
Patching Index	99	100	100	100	100
Rutting Index	97	96	96	97	100
Roughness Condition Index (RCI)	71	65	70	75	93

ROUTE: 0011 SUNRISE ROAD

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



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

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

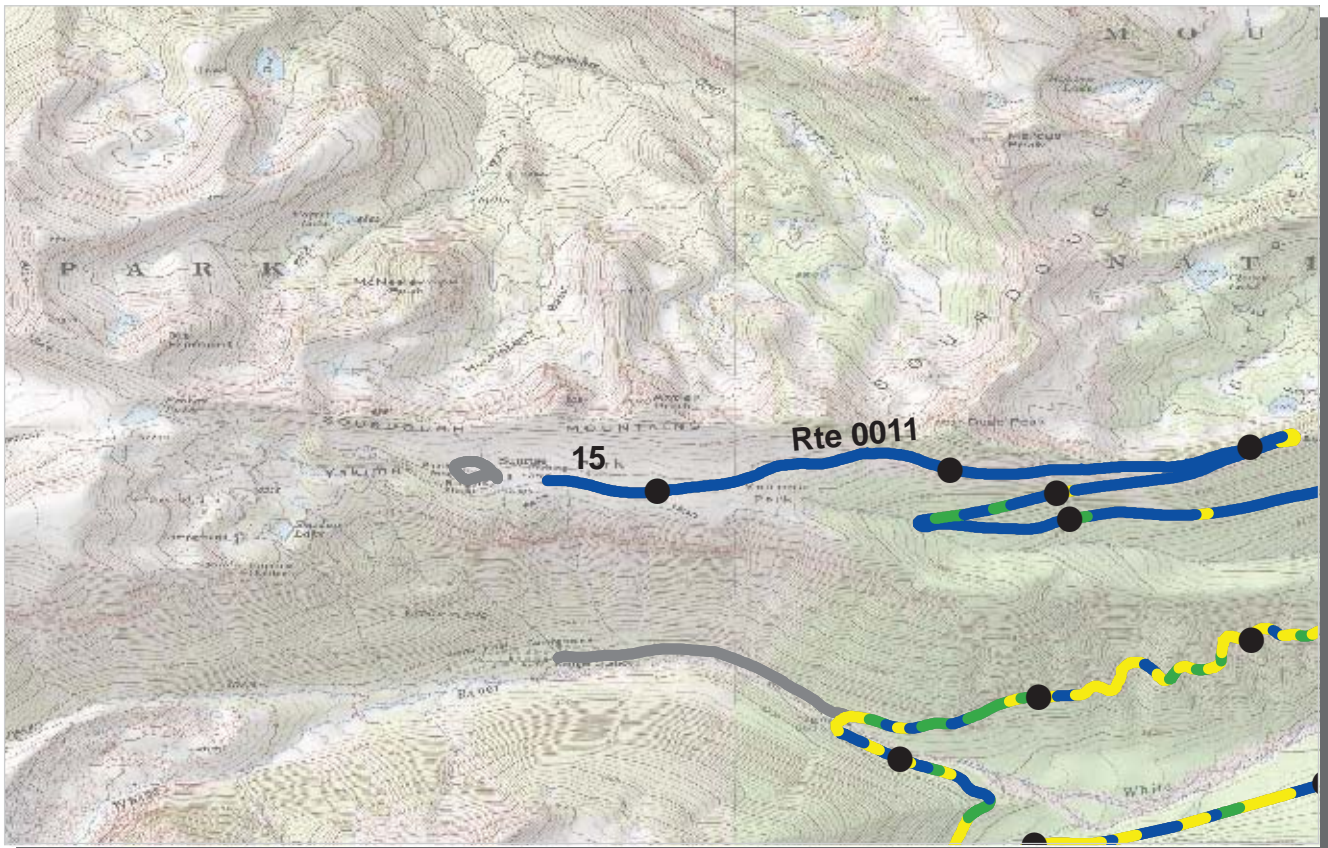
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0011 SUNRISE ROAD **TOTAL LENGTH: 15.42 Miles**

Section Number	10	11	12	13	14
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	22	22	21	22	20
Lane Width (ft)	10	11	11	11	9
Shoulder Width Right (ft)**	3	3	4	4	6
Shoulder Width Left (ft)**	7	5	4	2	4
Roadway Condition Information					
SCR (Surface Condition Rating)	97	98	97	99	99
PCR (Pavement Condition Rating)	97	96	96	100	99
Distress Index Values					
Alligator Cracking Index	97	99	100	100	100
Longitudinal Cracking Index	100	100	99	100	100
Transverse Cracking Index	100	100	100	100	100
Patching Index	100	100	100	100	100
Rutting Index	100	100	98	99	99
Roughness Condition Index (RCI)	97	93	94	100	99

ROUTE: 0011 SUNRISE ROAD

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



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

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

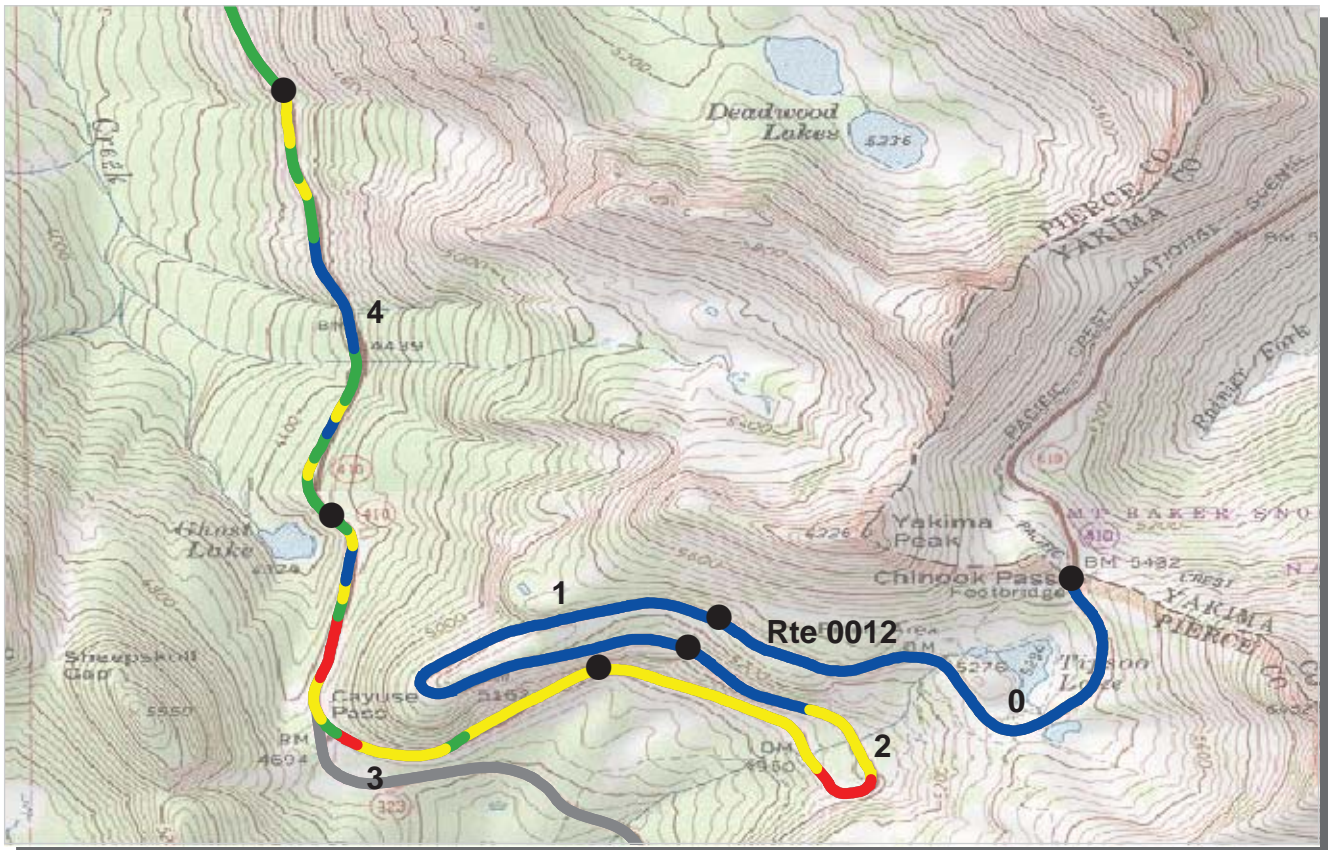
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0011 SUNRISE ROAD **TOTAL LENGTH: 15.42 Miles**

Section Number	15				
Section Length (mi)	0.42				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	21				
Lane Width (ft)	11				
Shoulder Width Right (ft)**	5				
Shoulder Width Left (ft)**	7				
Roadway Condition Information					
SCR (Surface Condition Rating)	99				
PCR (Pavement Condition Rating)	99				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	99				
Roughness Condition Index (RCI)	100				

ROUTE: 0011 SUNRISE ROAD

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



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

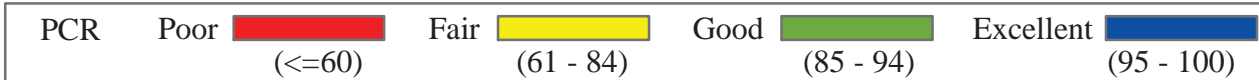
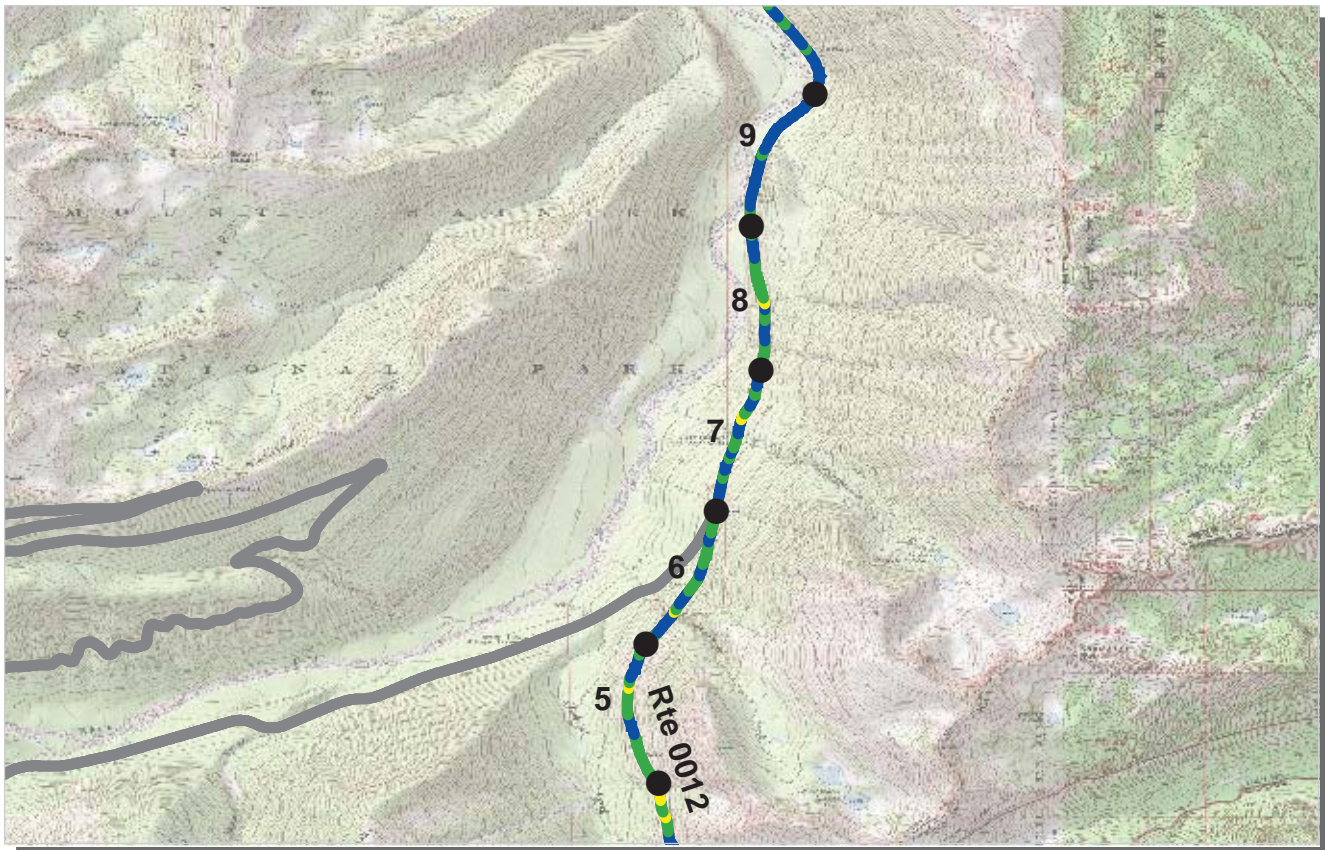
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0012 STATE ROUTE 410 (MATHER MEMORIAL PARKWAY) TOTAL LENGTH: 11.56 Miles

Section Number	0	1	2	3	4
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	28	29	30	24	24
Lane Width (ft)	12	14	12	10	11
Shoulder Width Right (ft)**	5	9	5	2	5
Shoulder Width Left (ft)**	5	10	3	6	5
Roadway Condition Information					
SCR (Surface Condition Rating)	99	98	87	83	100
PCR (Pavement Condition Rating)	99	98	77	73	89
Distress Index Values					
Alligator Cracking Index	100	100	96	97	100
Longitudinal Cracking Index	100	100	100	100	100
Transverse Cracking Index	100	100	100	99	100
Patching Index	100	100	100	93	100
Rutting Index	100	99	93	94	100
Roughness Condition Index (RCI)	99	99	61	57	72

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

ROUTE: 0012 STATE ROUTE 410 (MATHER MEMORIAL PARKWAY)



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

PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0012 STATE ROUTE 410 (MATHER MEMORIAL PARKWAY) TOTAL LENGTH: 11.56 Miles

Section Number	5	6	7	8	9
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	25	24	25	25	24
Lane Width (ft)	11	11	11	11	11
Shoulder Width Right (ft)**	3	4	4	5	3
Shoulder Width Left (ft)**	6	6	5	6	3
Roadway Condition Information					
SCR (Surface Condition Rating)	100	99	100	100	100
PCR (Pavement Condition Rating)	92	92	94	93	97
Distress Index Values					
Alligator Cracking Index	100	100	100	100	100
Longitudinal Cracking Index	100	100	100	100	100
Transverse Cracking Index	100	100	100	100	100
Patching Index	100	100	100	100	100
Rutting Index	100	99	100	100	100
Roughness Condition Index (RCI)	81	81	85	81	93

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

ROUTE: 0012 STATE ROUTE 410 (MATHER MEMORIAL PARKWAY)



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

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

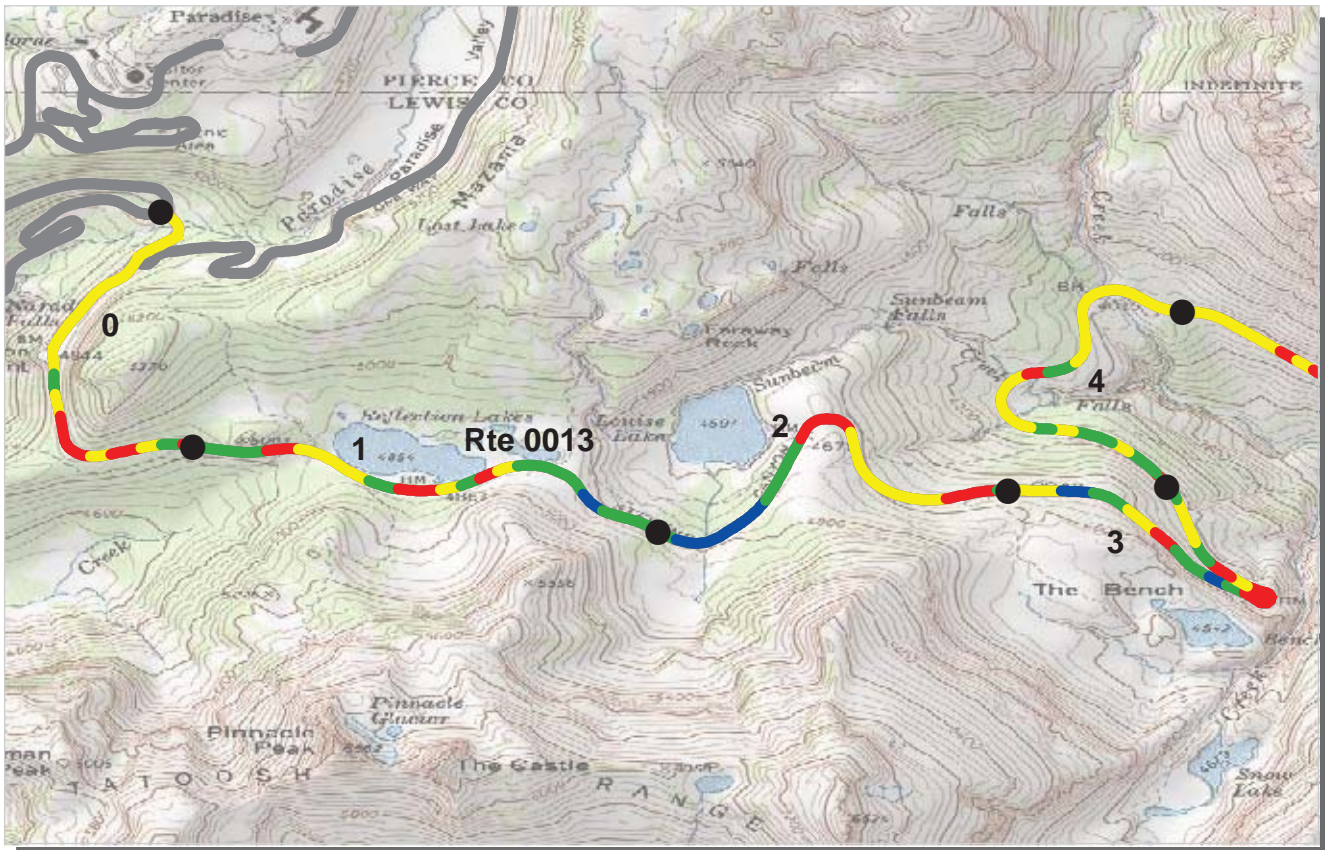
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0012 STATE ROUTE 410 (MATHER MEMORIAL PARKWAY) TOTAL LENGTH: 11.56 Miles

<i>Section Number</i>	10	11			
<i>Section Length (mi)</i>	1.00	0.56			
<i>Traffic</i>	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
<i>Cross Section Information</i>					
Number of Lanes	2	2			
Paved Width (ft)	24	25			
Lane Width (ft)	11	11			
Shoulder Width Right (ft)**	7	5			
Shoulder Width Left (ft)**	10	7			
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	98	100			
PCR (Pavement Condition Rating)	96	99			
<i>Distress Index Values</i>					
Alligator Cracking Index	100	100			
Longitudinal Cracking Index	100	100			
Transverse Cracking Index	100	100			
Patching Index	100	100			
Rutting Index	99	100			
Roughness Condition Index (RCI)	92	97			

ROUTE: 0012 STATE ROUTE 410 (MATHER MEMORIAL PARKWAY)

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



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

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

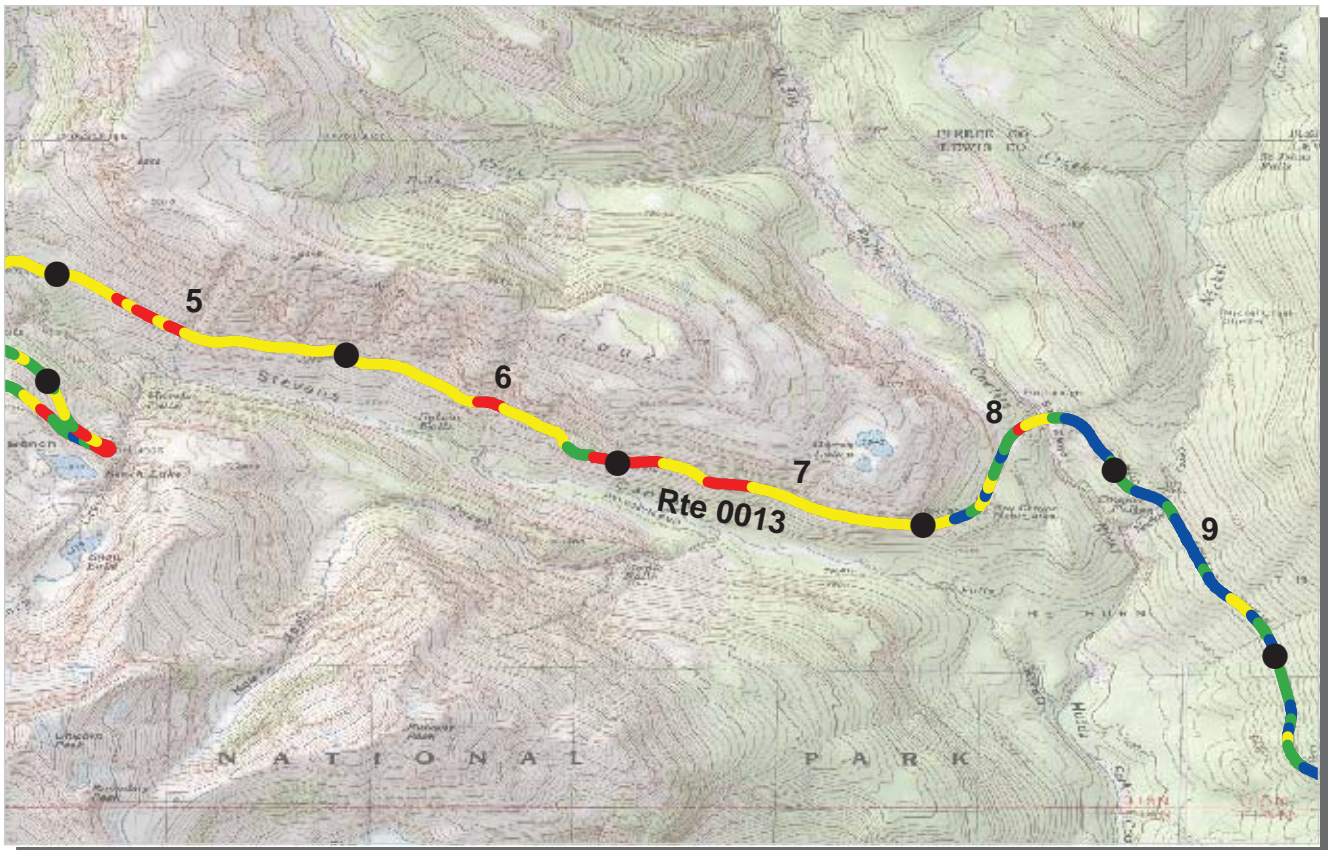
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0013 STEVENS CANYON ROAD **TOTAL LENGTH: 19.04 Miles**

Section Number	0	1	2	3	4
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	26	25	25	24	25
Lane Width (ft)	11	11	12	11	12
Shoulder Width Right (ft)**	2	8	0	4	2
Shoulder Width Left (ft)**	1	5	2	2	4
Roadway Condition Information					
SCR (Surface Condition Rating)	68	62	62	64	67
PCR (Pavement Condition Rating)	71	75	74	72	76
Distress Index Values					
Alligator Cracking Index	89	81	75	88	98
Longitudinal Cracking Index	92	91	92	90	88
Transverse Cracking Index	90	90	92	89	87
Patching Index	100	100	100	99	100
Rutting Index	97	99	99	96	95
Roughness Condition Index (RCI)	75	94	93	85	89

ROUTE: 0013 STEVENS CANYON ROAD

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



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

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

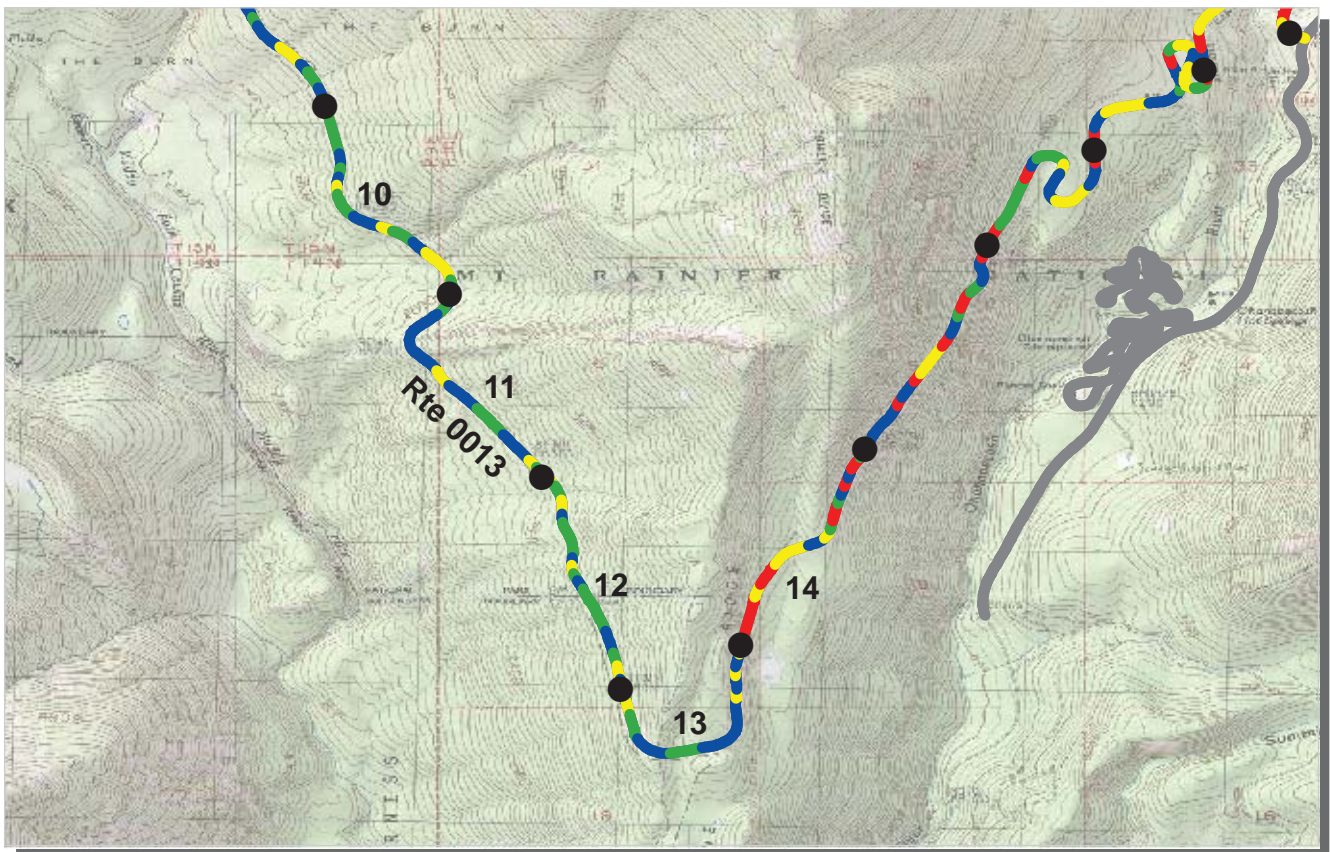
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0013 STEVENS CANYON ROAD **TOTAL LENGTH: 19.04 Miles**

Section Number	5	6	7	8	9
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	25	25	28	28	25
Lane Width (ft)	11	11	10	11	11
Shoulder Width Right (ft)**	2	3	5	5	7
Shoulder Width Left (ft)**	3	1	2	7	4
Roadway Condition Information					
SCR (Surface Condition Rating)	63	67	65	86	95
PCR (Pavement Condition Rating)	68	69	62	87	92
Distress Index Values					
Alligator Cracking Index	99	99	99	100	100
Longitudinal Cracking Index	88	85	89	93	98
Transverse Cracking Index	79	84	81	94	98
Patching Index	100	100	100	100	100
Rutting Index	96	98	96	99	99
Roughness Condition Index (RCI)	76	77	70	90	89

ROUTE: 0013 STEVENS CANYON ROAD

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



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

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

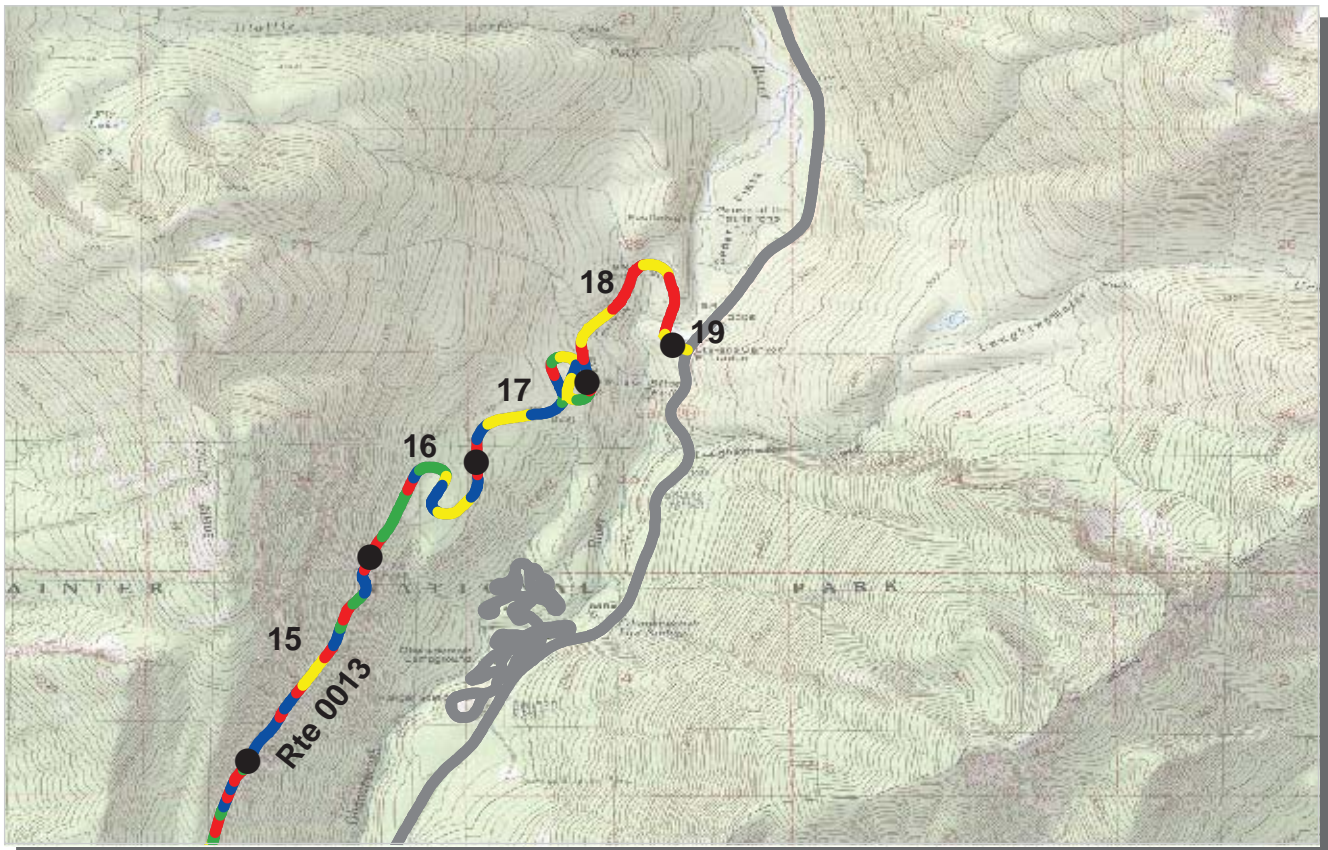
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0013 STEVENS CANYON ROAD **TOTAL LENGTH: 19.04 Miles**

Section Number	10	11	12	13	14
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	24	25	24	25	25
Lane Width (ft)	11	11	10	10	11
Shoulder Width Right (ft)**	2	3	8	8	3
Shoulder Width Left (ft)**	4	4	4	5	2
Roadway Condition Information					
SCR (Surface Condition Rating)	88	94	93	88	62
PCR (Pavement Condition Rating)	87	92	88	88	63
Distress Index Values					
Alligator Cracking Index	96	100	99	95	78
Longitudinal Cracking Index	96	97	97	97	93
Transverse Cracking Index	98	99	98	97	97
Patching Index	100	100	100	100	99
Rutting Index	99	98	99	98	91
Roughness Condition Index (RCI)	86	88	82	91	66

ROUTE: 0013 STEVENS CANYON ROAD

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



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

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

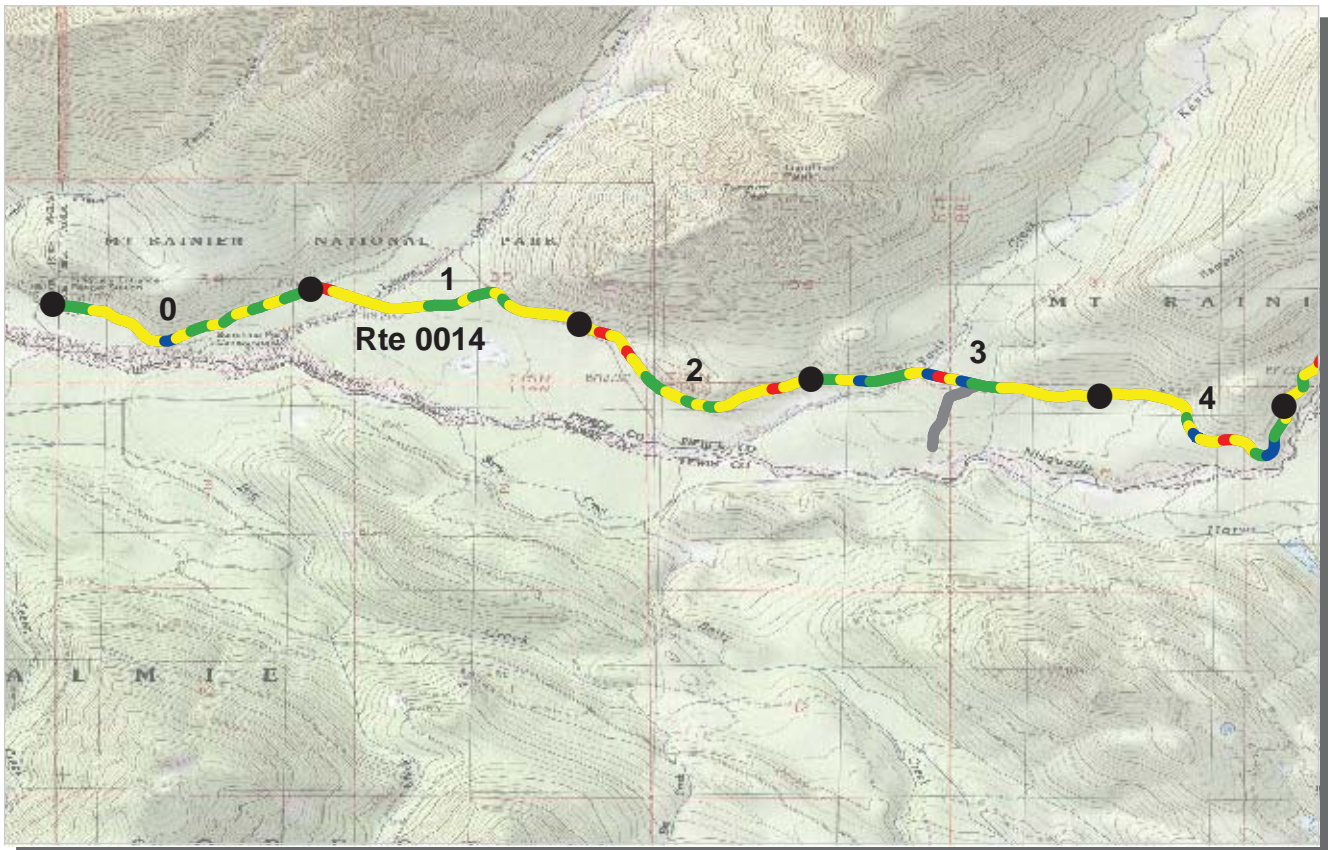
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0013 STEVENS CANYON ROAD **TOTAL LENGTH: 19.04 Miles**

Section Number	15	16	17	18	19
Section Length (mi)	1.00	1.00	1.00	1.00	0.04
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	25	25	25	25	56
Lane Width (ft)	11	11	11	12	16
Shoulder Width Right (ft)**	2	4	5	4	0
Shoulder Width Left (ft)**	2	2	2	4	5
Roadway Condition Information					
SCR (Surface Condition Rating)	75	79	78	49	79
PCR (Pavement Condition Rating)	76	77	73	49	70
Distress Index Values					
Alligator Cracking Index	93	87	84	76	90
Longitudinal Cracking Index	94	96	97	94	92
Transverse Cracking Index	96	98	99	98	97
Patching Index	98	100	100	89	100
Rutting Index	94	96	96	89	100
Roughness Condition Index (RCI)	80	76	69	48	57

ROUTE: 0013 STEVENS CANYON ROAD

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



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

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

PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

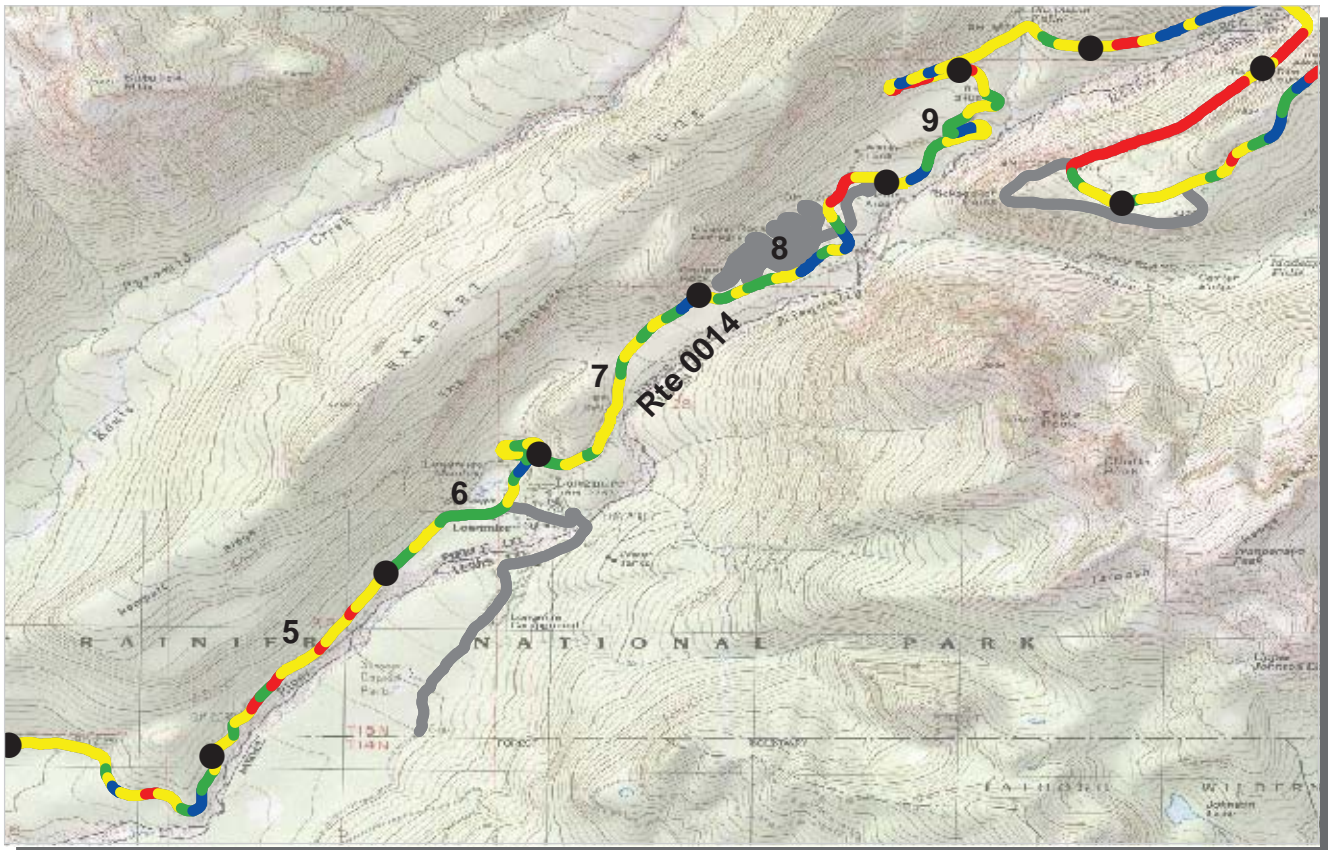
ROUTE: 0014 STATE ROUTE 706 (NISQUALLY-PARADISE ROAD) TOTAL LENGTH: 17.68 Miles

Section Number	0	1	2	3	4
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	30	24	26	25	26
Lane Width (ft)	14	11	11	11	11
Shoulder Width Right (ft)**	6	7	4	3	4
Shoulder Width Left (ft)**	4	7	4	3	6
Roadway Condition Information					
SCR (Surface Condition Rating)	84	84	84	88	91
PCR (Pavement Condition Rating)	78	75	75	79	80
Distress Index Values					
Alligator Cracking Index	99	100	100	99	100
Longitudinal Cracking Index	99	100	97	99	99
Transverse Cracking Index	99	98	99	99	99
Patching Index	98	100	100	99	100
Rutting Index	88	86	88	91	93
Roughness Condition Index (RCI)	66	62	60	66	62

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

ROUTE: 0014 STATE ROUTE 706 (NISQUALLY-PARADISE ROAD)





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

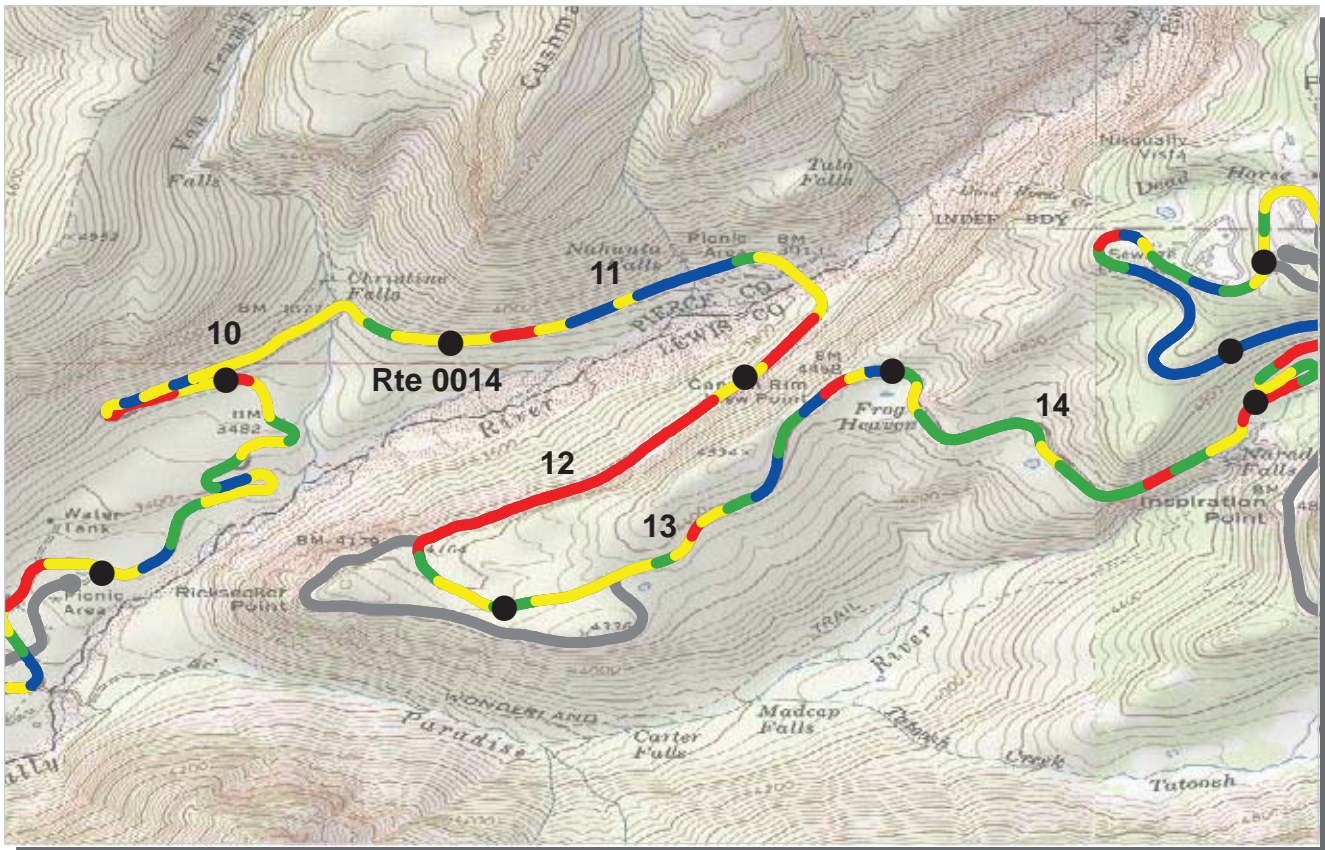
**PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK**

ROUTE: 0014 STATE ROUTE 706 (NISQUALLY-PARADISE ROAD) TOTAL LENGTH: 17.68 Miles

Section Number	5	6	7	8	9
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	25	24	26	25	24
Lane Width (ft)	11	11	12	11	11
Shoulder Width Right (ft)**	4	3	2	4	3
Shoulder Width Left (ft)**	4	4	3	2	3
Roadway Condition Information					
SCR (Surface Condition Rating)	84	89	83	78	85
PCR (Pavement Condition Rating)	71	83	81	79	84
Distress Index Values					
Alligator Cracking Index	99	100	100	100	100
Longitudinal Cracking Index	97	99	100	95	97
Transverse Cracking Index	99	99	97	99	100
Patching Index	99	100	99	97	99
Rutting Index	91	91	87	87	90
Roughness Condition Index (RCI)	49	74	77	79	83

ROUTE: 0014 STATE ROUTE 706 (NISQUALLY-PARADISE ROAD)

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



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

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

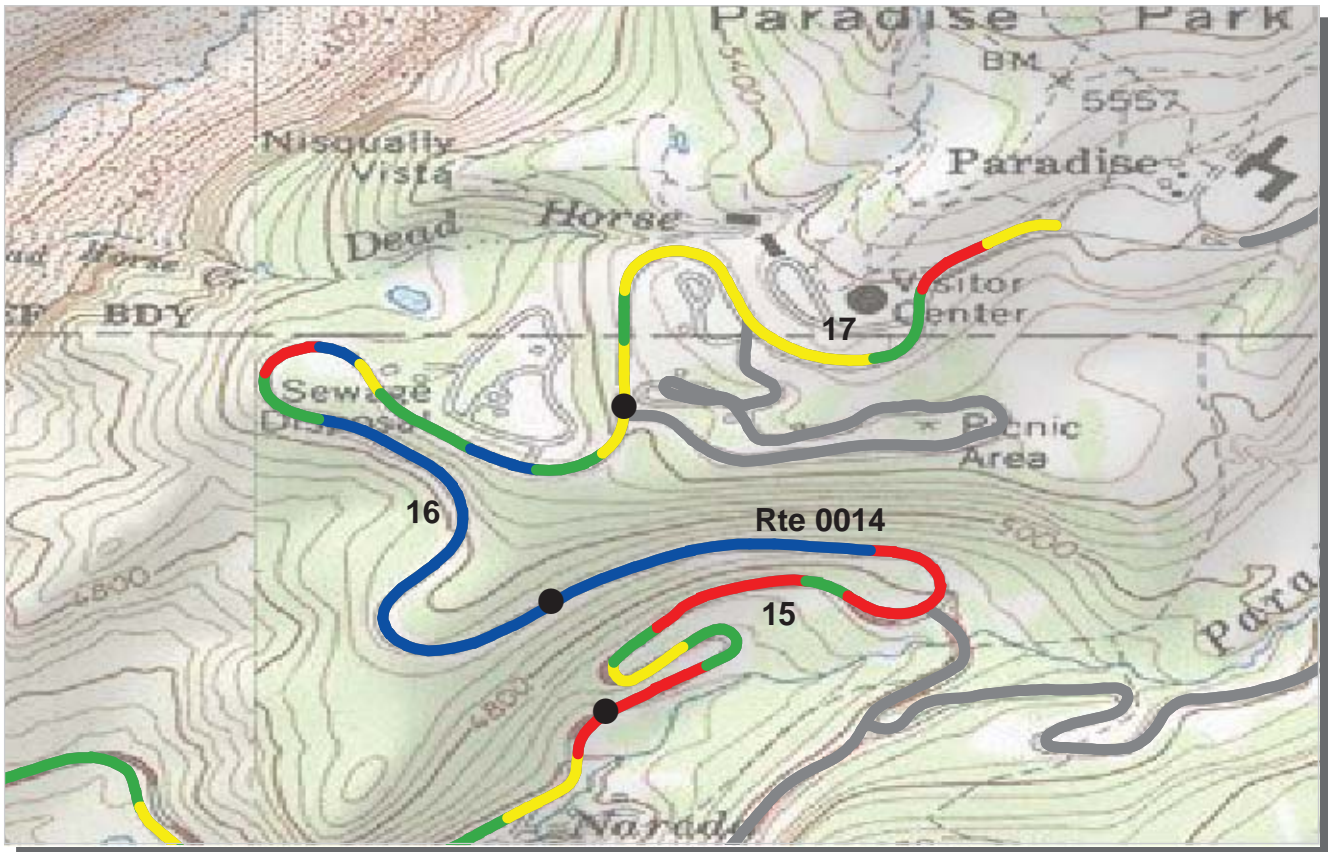
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0014 STATE ROUTE 706 (NISQUALLY-PARADISE ROAD) TOTAL LENGTH: 17.68 Miles

Section Number	10	11	12	13	14
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	25	26	25	26	27
Lane Width (ft)	11	11	12	12	12
Shoulder Width Right (ft)**	2	4	2	3	4
Shoulder Width Left (ft)**	2	2	1	3	2
Roadway Condition Information					
SCR (Surface Condition Rating)	76	74	49	87	91
PCR (Pavement Condition Rating)	71	76	54	82	82
Distress Index Values					
Alligator Cracking Index	100	100	100	99	100
Longitudinal Cracking Index	93	95	85	99	99
Transverse Cracking Index	99	100	100	100	100
Patching Index	96	89	89	100	97
Rutting Index	87	91	75	90	95
Roughness Condition Index (RCI)	64	78	62	73	69

ROUTE: 0014 STATE ROUTE 706 (NISQUALLY-PARADISE ROAD)

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



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

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

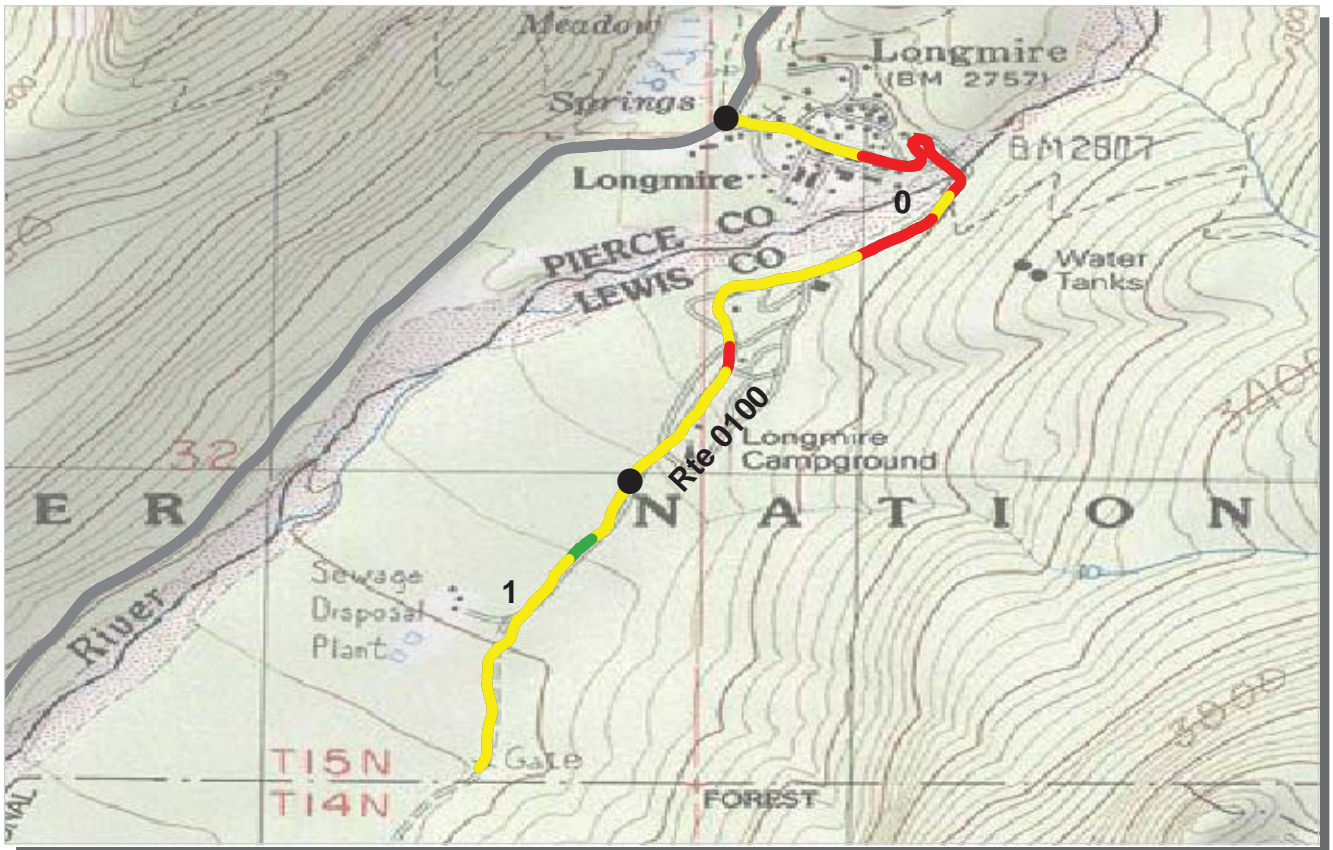
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0014 STATE ROUTE 706 (NISQUALLY-PARADISE ROAD) TOTAL LENGTH: 17.68 Miles

<i>Section Number</i>	15	16	17		
<i>Section Length (mi)</i>	1.00	1.00	0.68		
<i>Traffic</i>	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
<i>Cross Section Information</i>					
Number of Lanes	2	2	2		
Paved Width (ft)	24	24	25		
Lane Width (ft)	11	12	11		
Shoulder Width Right (ft)**	3	4	5		
Shoulder Width Left (ft)**	4	3	3		
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	79	91	76		
PCR (Pavement Condition Rating)	77	91	75		
<i>Distress Index Values</i>					
Alligator Cracking Index	100	100	99		
Longitudinal Cracking Index	100	98	91		
Transverse Cracking Index	100	99	96		
Patching Index	82	100	97		
Rutting Index	97	95	93		
Roughness Condition Index (RCI)	73	91	74		

ROUTE: 0014 STATE ROUTE 706 (NISQUALLY-PARADISE ROAD)

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



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

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

PACIFIC WEST REGION

MORA : MOUNT RAINIER NATIONAL PARK

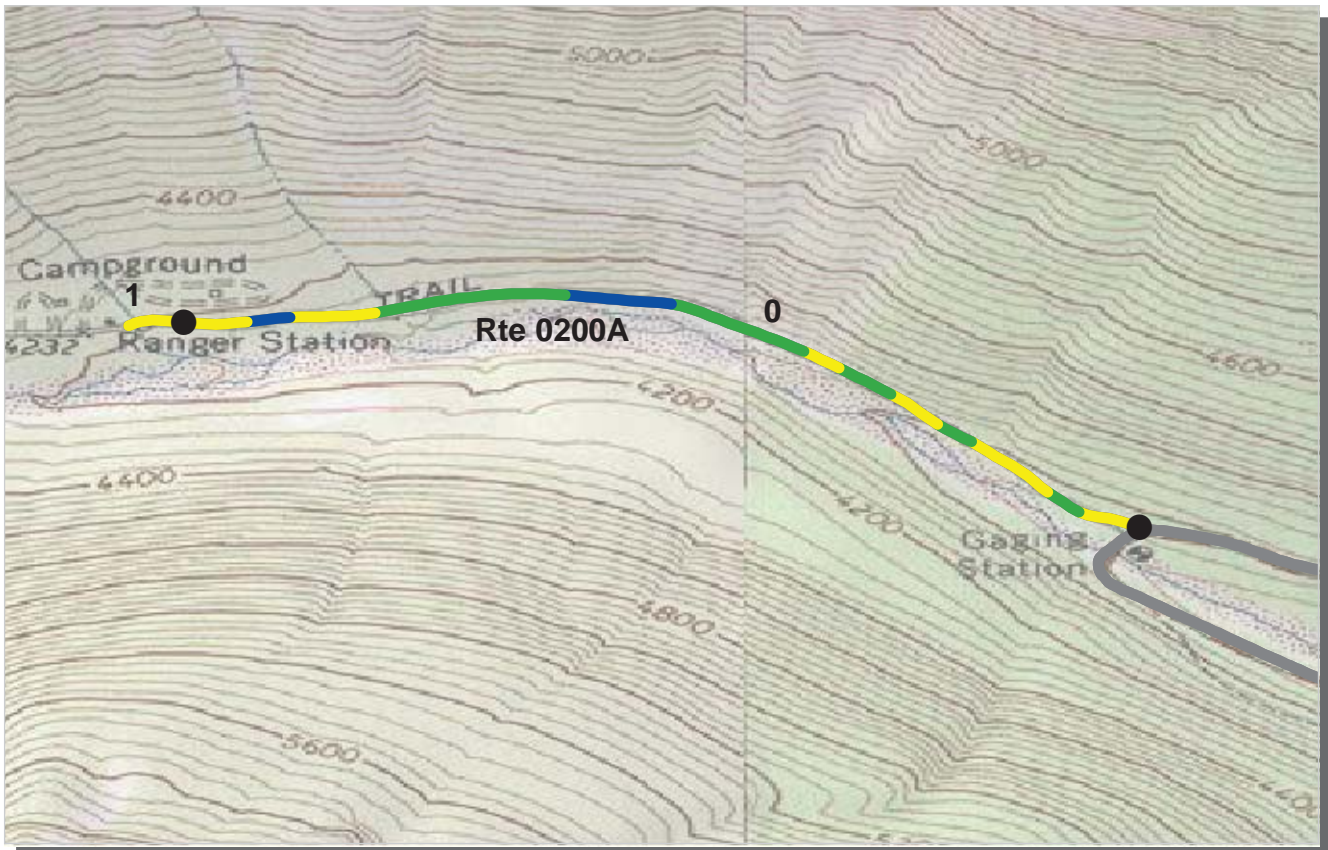
ROUTE: 0100 LONGMIRE BACKROAD

TOTAL LENGTH: 1.49 Miles

Section Number	0	1			
<i>Section Length (mi)</i>	1.00	0.49			
<i>Traffic</i>	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
<i>Cross Section Information</i>					
Number of Lanes	2	1			
Paved Width (ft)	29	10			
Lane Width (ft)	13	10			
Shoulder Width Right (ft)**	0	3			
Shoulder Width Left (ft)**	0	4			
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	68	94			
PCR (Pavement Condition Rating)	57	75			
<i>Distress Index Values</i>					
Alligator Cracking Index	83	100			
Longitudinal Cracking Index	98	100			
Transverse Cracking Index	99	100			
Patching Index	100	100			
Rutting Index	84	94			
Roughness Condition Index (RCI)	35	44			

ROUTE: 0100 LONGMIRE BACKROAD

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



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

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

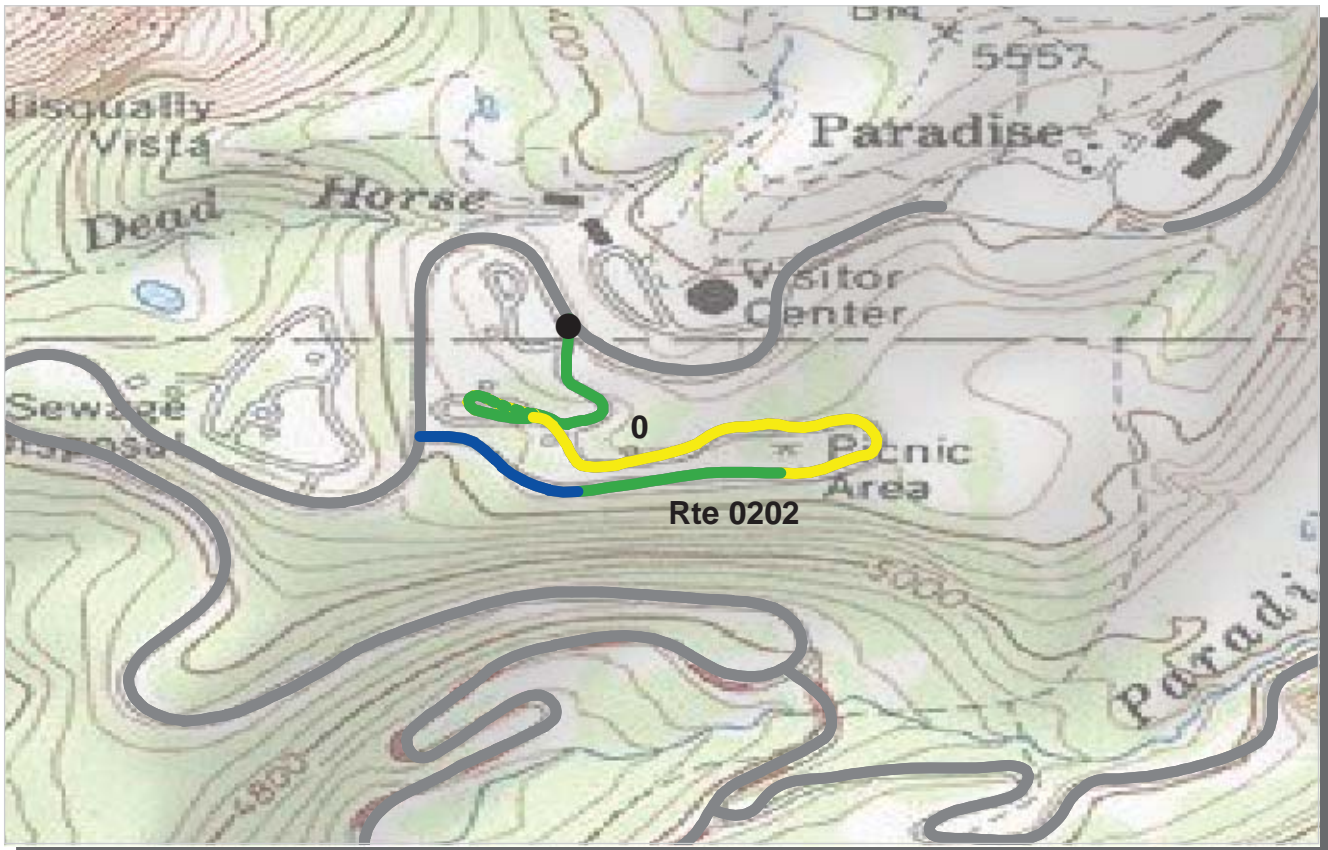
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0200A WHITE RIVER CAMPGROUND ROAD TOTAL LENGTH: 1.06 Miles

<i>Section Number</i>	0	1			
<i>Section Length (mi)</i>	1.00	0.06			
<i>Traffic</i>	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
<i>Cross Section Information</i>					
Number of Lanes	2	2			
Paved Width (ft)	32	20			
Lane Width (ft)	18	10			
Shoulder Width Right (ft)**	7	6			
Shoulder Width Left (ft)**	0	6			
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	96	88			
PCR (Pavement Condition Rating)	85	75			
<i>Distress Index Values</i>					
Alligator Cracking Index	99	100			
Longitudinal Cracking Index	100	100			
Transverse Cracking Index	100	100			
Patching Index	100	98			
Rutting Index	97	90			
Roughness Condition Index (RCI)	69	57			

ROUTE: 0200A WHITE RIVER CAMPGROUND ROAD

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



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

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

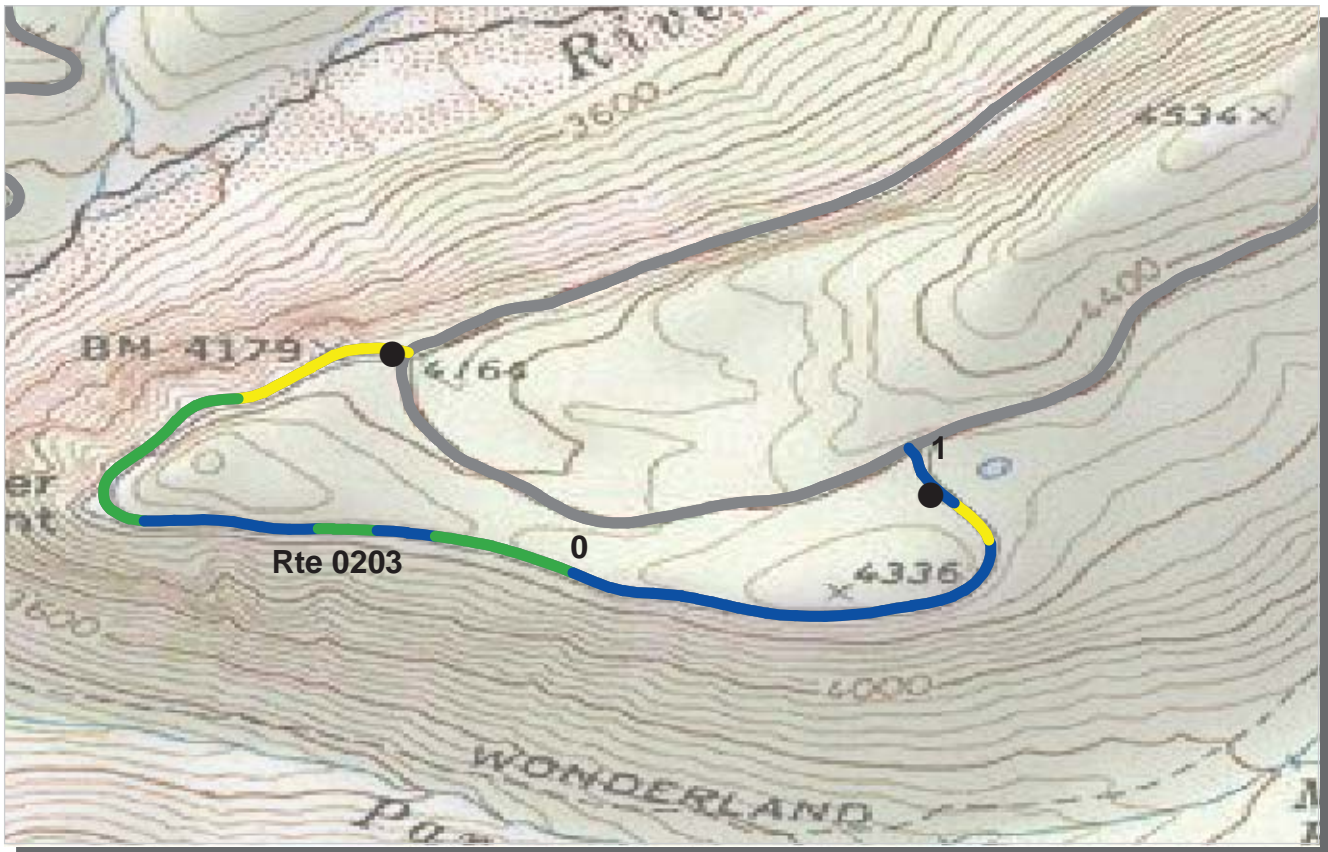
**PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK**

ROUTE: 0202 PARADISE PICNIC AREA ROAD TOTAL LENGTH: 0.88 Miles

Section Number	0				
Section Length (mi)	0.88				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	20				
Lane Width (ft)	11				
Shoulder Width Right (ft)**	0				
Shoulder Width Left (ft)**	3				
Roadway Condition Information					
SCR (Surface Condition Rating)	90				
PCR (Pavement Condition Rating)	83				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	91				
Roughness Condition Index (RCI)	64				

ROUTE: 0202 PARADISE PICNIC AREA ROAD

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



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

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

PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0203 MILLER / RICKSECKER CUTOFF **TOTAL LENGTH: 1.05 Miles**

Section Number	0	1			
Section Length (mi)	1.00	0.05			
<i>Traffic</i>	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
<i>Cross Section Information</i>					
Number of Lanes	1	1			
Paved Width (ft)	20	18			
Lane Width (ft)	16	13			
Shoulder Width Right (ft)**	3	4			
Shoulder Width Left (ft)**	6	5			
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	96	98			
PCR (Pavement Condition Rating)	92	98			
<i>Distress Index Values</i>					
Alligator Cracking Index	99	100			
Longitudinal Cracking Index	100	100			
Transverse Cracking Index	100	100			
Patching Index	100	100			
Rutting Index	98	98			
Roughness Condition Index (RCI)	87	-1			

ROUTE: 0203 MILLER / RICKSECKER CUTOFF

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



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

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

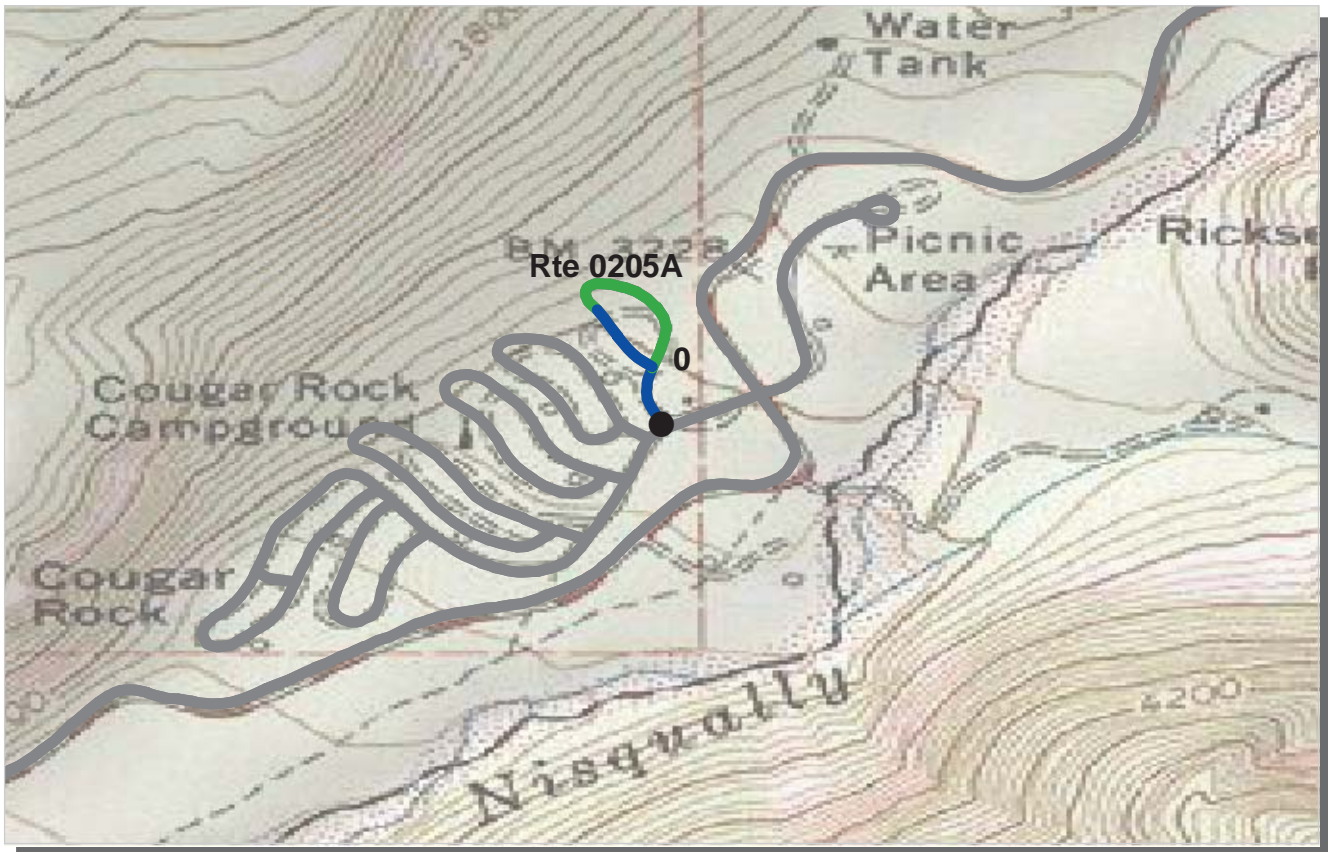
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0205 COUGAR ROCK CAMPGROUND TOTAL LENGTH: 0.38 Miles

Section Number	0				
Section Length (mi)	0.38				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	23				
Lane Width (ft)	12				
Shoulder Width Right (ft)**	4				
Shoulder Width Left (ft)**	3				
Roadway Condition Information					
SCR (Surface Condition Rating)	97				
PCR (Pavement Condition Rating)	87				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Transverse Cracking Index	99				
Patching Index	100				
Rutting Index	98				
Roughness Condition Index (RCI)	64				

ROUTE: 0205 COUGAR ROCK CAMPGROUND

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



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

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

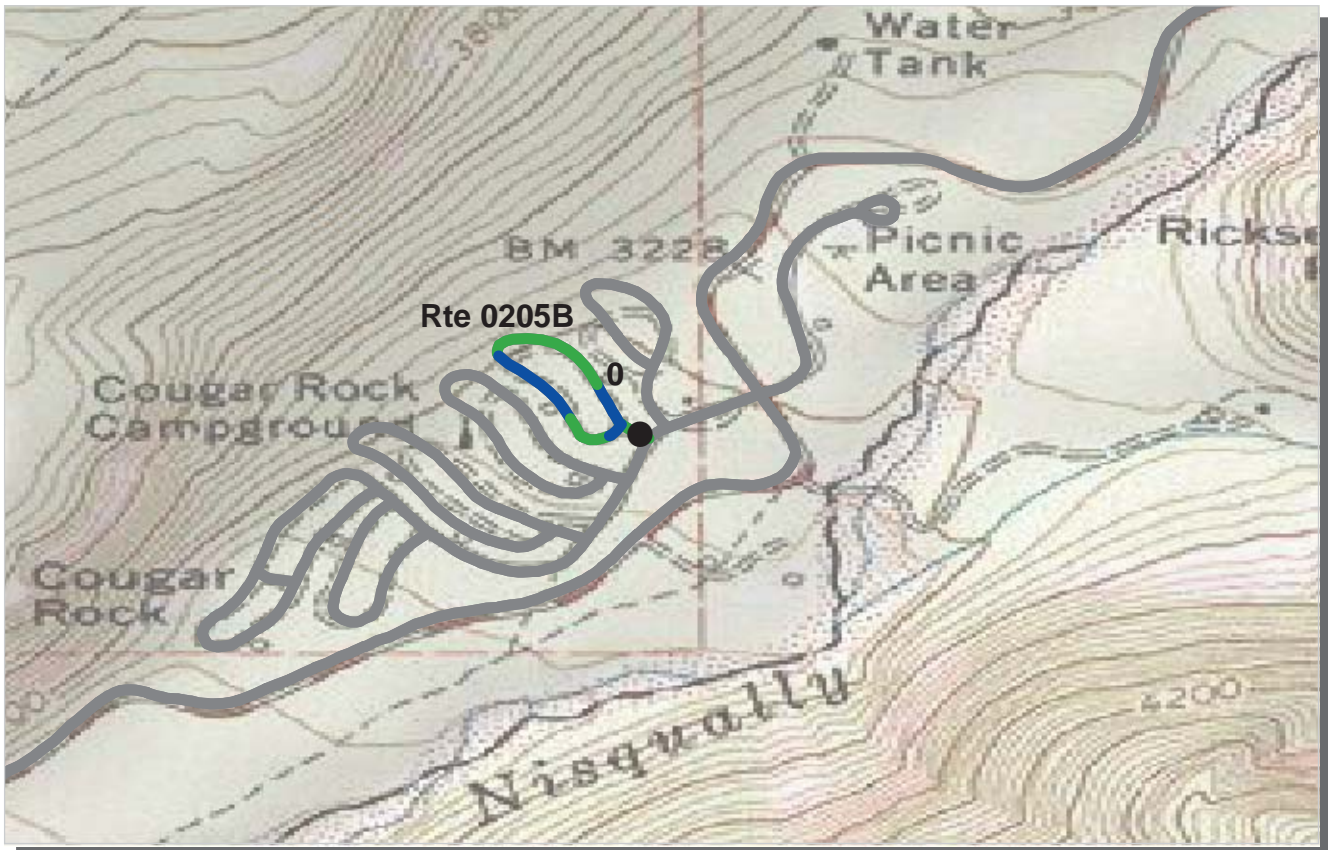
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0205A COUGAR ROCK CAMPGROUND LOOP A TOTAL LENGTH: 0.26 Miles

Section Number	0				
Section Length (mi)	0.26				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	22				
Lane Width (ft)	11				
Shoulder Width Right (ft)**	3				
Shoulder Width Left (ft)**	4				
Roadway Condition Information					
SCR (Surface Condition Rating)	93				
PCR (Pavement Condition Rating)	88				
Distress Index Values					
Alligator Cracking Index	99				
Longitudinal Cracking Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	95				
Roughness Condition Index (RCI)	24				

ROUTE: 0205A COUGAR ROCK CAMPGROUND LOOP A

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



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

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

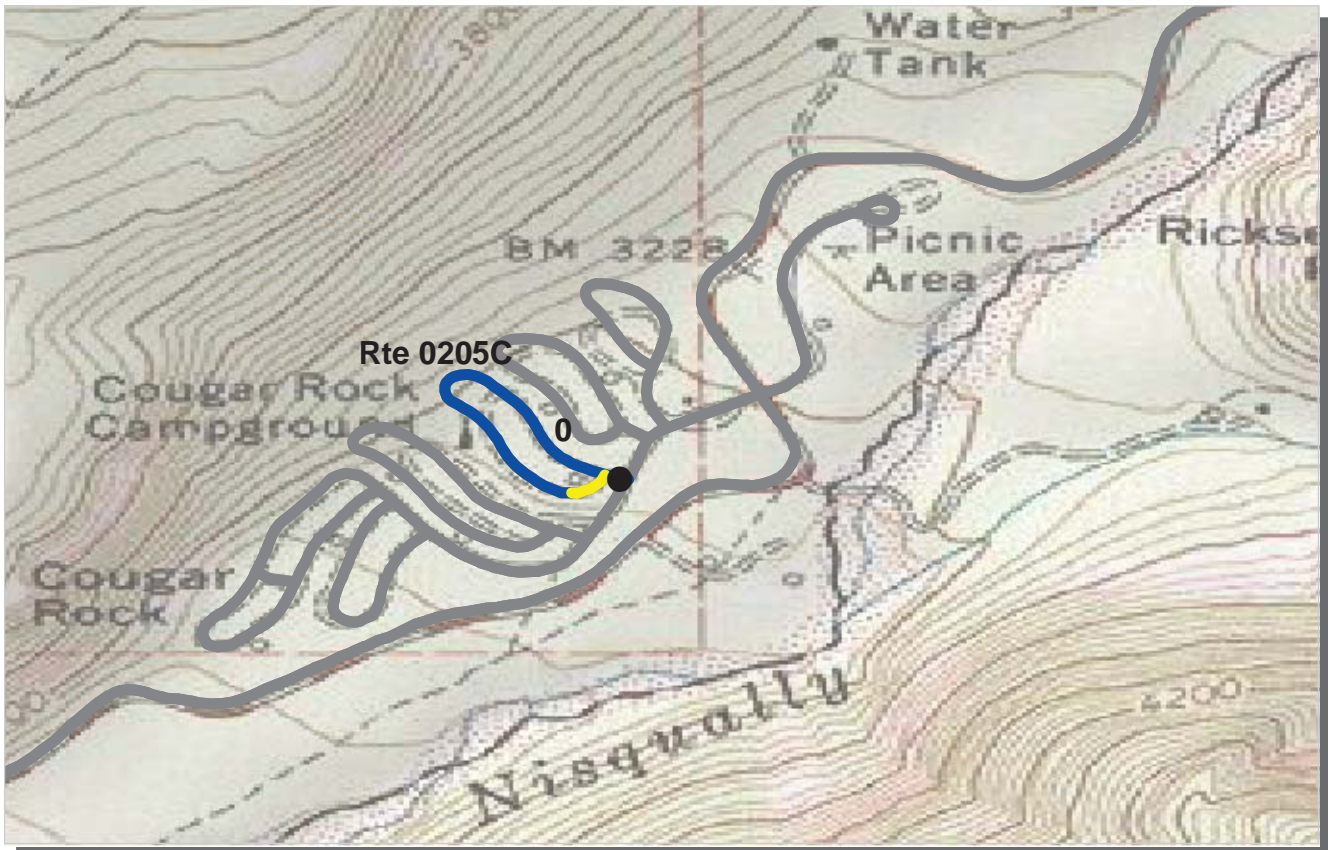
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0205B COUGAR ROCK CAMPGROUND LOOP B TOTAL LENGTH: 0.29 Miles

Section Number	0				
Section Length (mi)	0.29				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	23				
Lane Width (ft)	12				
Shoulder Width Right (ft)**	3				
Shoulder Width Left (ft)**	2				
Roadway Condition Information					
SCR (Surface Condition Rating)	95				
PCR (Pavement Condition Rating)	95				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	95				
Roughness Condition Index (RCI)	NC				

ROUTE: 0205B COUGAR ROCK CAMPGROUND LOOP B

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



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

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

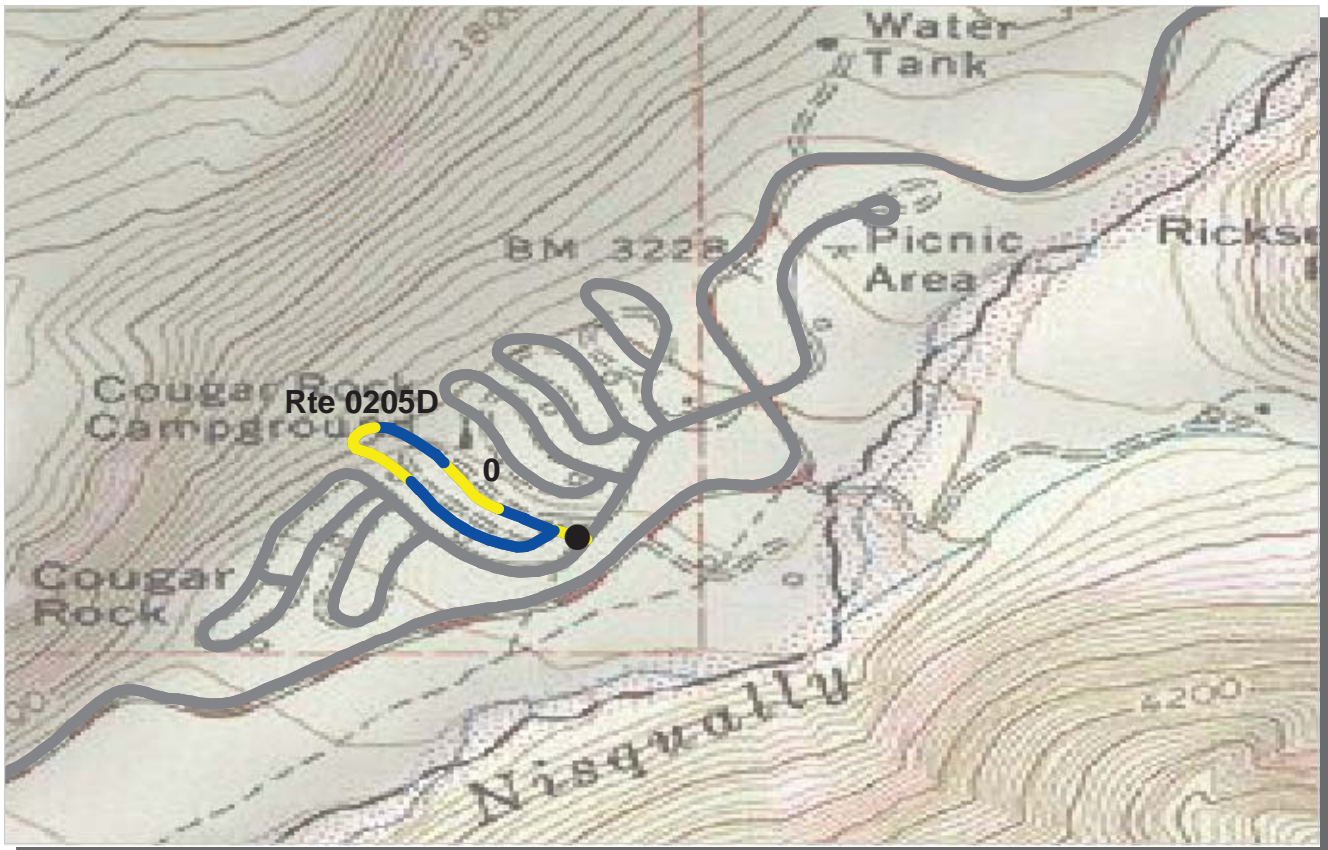
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0205C COUGAR ROCK CAMPGROUND LOOP C TOTAL LENGTH: 0.34 Miles

Section Number	0				
Section Length (mi)	0.34				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	11				
Lane Width (ft)	11				
Shoulder Width Right (ft)**	3				
Shoulder Width Left (ft)**	3				
Roadway Condition Information					
SCR (Surface Condition Rating)	96				
PCR (Pavement Condition Rating)	95				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	97				
Roughness Condition Index (RCI)	25				

ROUTE: 0205C COUGAR ROCK CAMPGROUND LOOP C

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



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

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

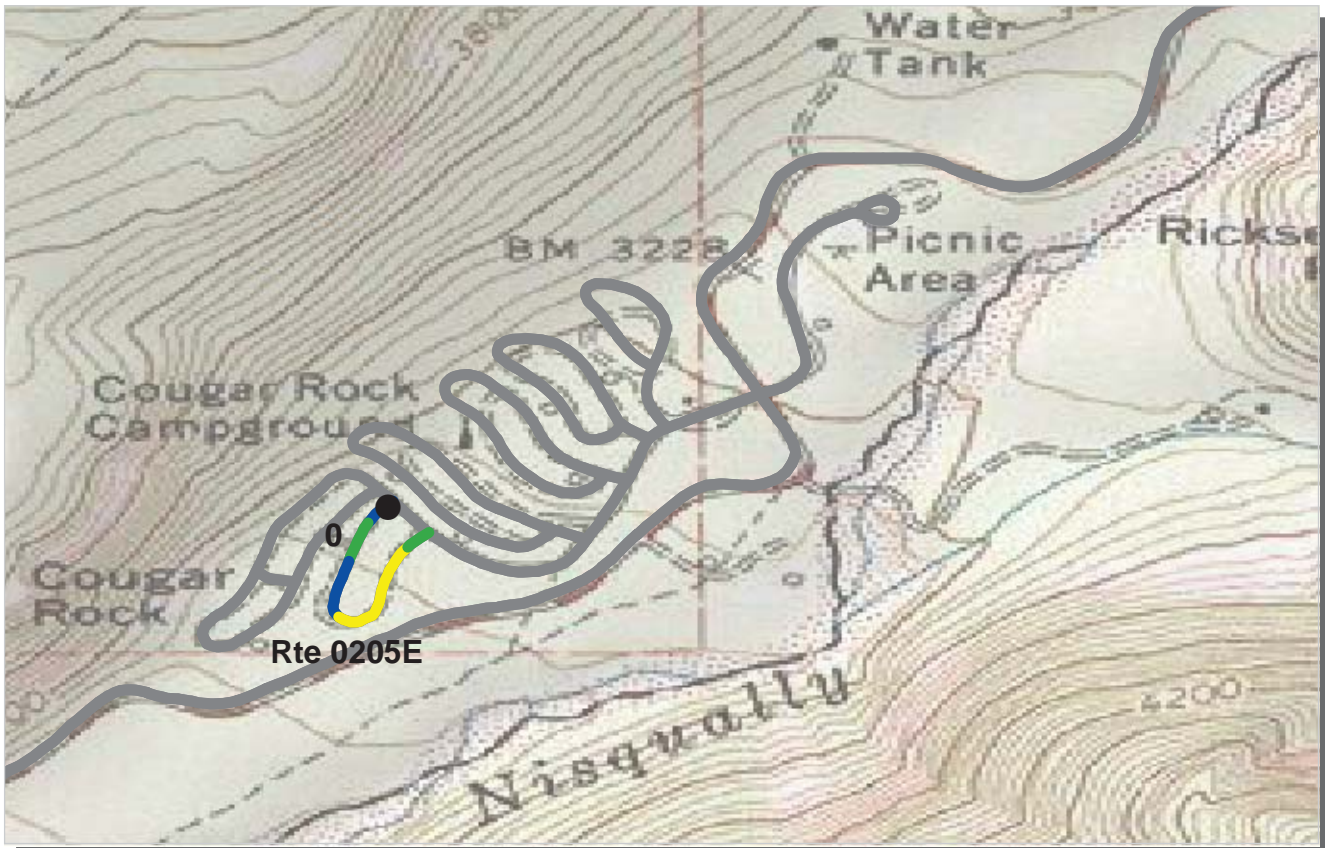
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0205D COUGAR ROCK CAMPGROUND LOOP D TOTAL LENGTH: 0.40 Miles

Section Number	0				
Section Length (mi)	0.40				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	26				
Lane Width (ft)	26				
Shoulder Width Right (ft)**	6				
Shoulder Width Left (ft)**	6				
Roadway Condition Information					
SCR (Surface Condition Rating)	94				
PCR (Pavement Condition Rating)	88				
Distress Index Values					
Alligator Cracking Index	99				
Longitudinal Cracking Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	96				
Roughness Condition Index (RCI)	26				

ROUTE: 0205D COUGAR ROCK CAMPGROUND LOOP D

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



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

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

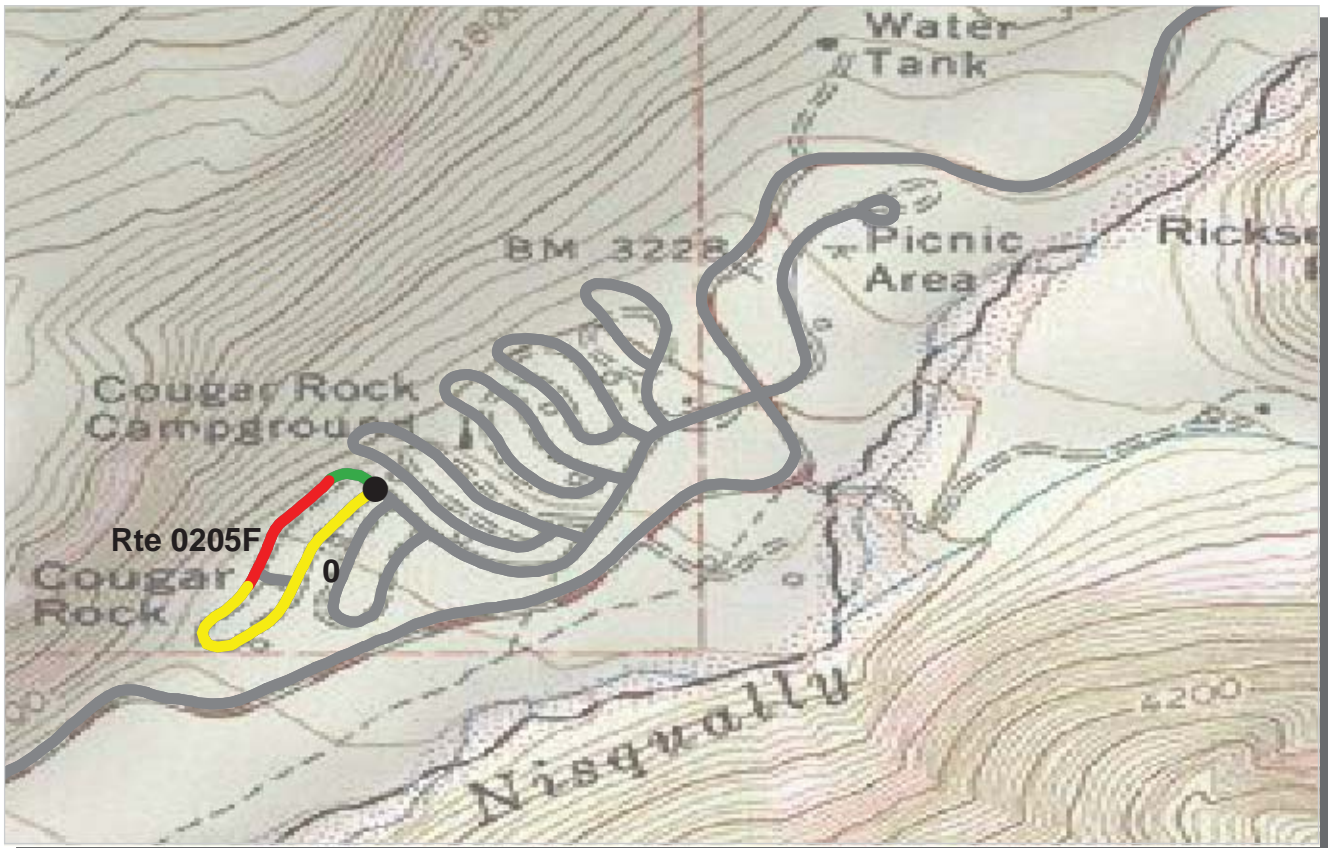
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0205E COUGAR ROCK CAMPGROUND LOOP E TOTAL LENGTH: 0.23 Miles

Section Number	0				
Section Length (mi)	0.23				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	12				
Lane Width (ft)	12				
Shoulder Width Right (ft)**	4				
Shoulder Width Left (ft)**	3				
Roadway Condition Information					
SCR (Surface Condition Rating)	90				
PCR (Pavement Condition Rating)	84				
Distress Index Values					
Alligator Cracking Index	99				
Longitudinal Cracking Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	92				
Roughness Condition Index (RCI)	39				

ROUTE: 0205E COUGAR ROCK CAMPGROUND LOOP E

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



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

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

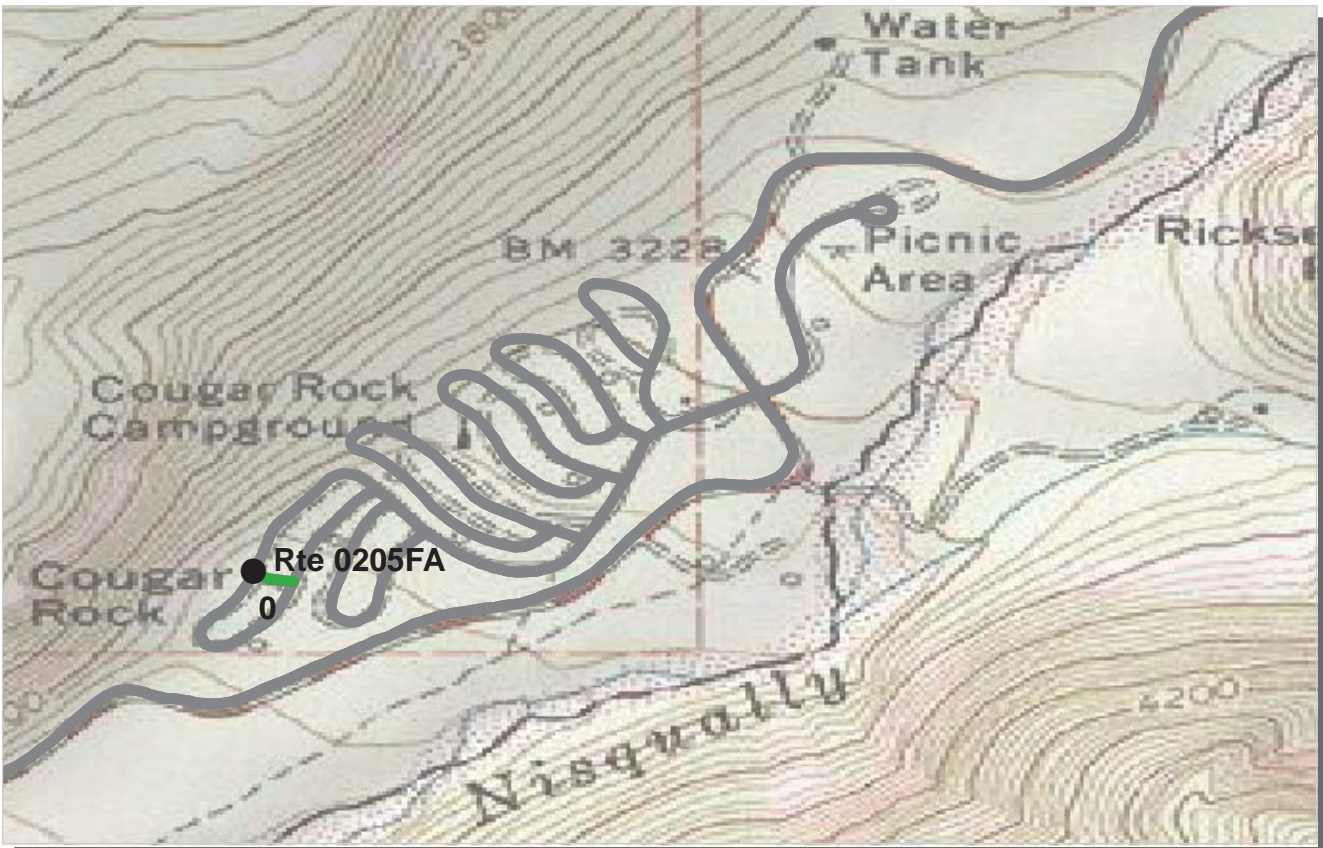
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0205F COUGAR ROCK CAMPGROUND LOOP F TOTAL LENGTH: 0.43 Miles

Section Number	0				
Section Length (mi)	0.43				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	14				
Lane Width (ft)	14				
Shoulder Width Right (ft)**	3				
Shoulder Width Left (ft)**	3				
Roadway Condition Information					
SCR (Surface Condition Rating)	89				
PCR (Pavement Condition Rating)	73				
Distress Index Values					
Alligator Cracking Index	96				
Longitudinal Cracking Index	99				
Transverse Cracking Index	99				
Patching Index	100				
Rutting Index	94				
Roughness Condition Index (RCI)	28				

ROUTE: 0205F COUGAR ROCK CAMPGROUND LOOP F

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



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

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

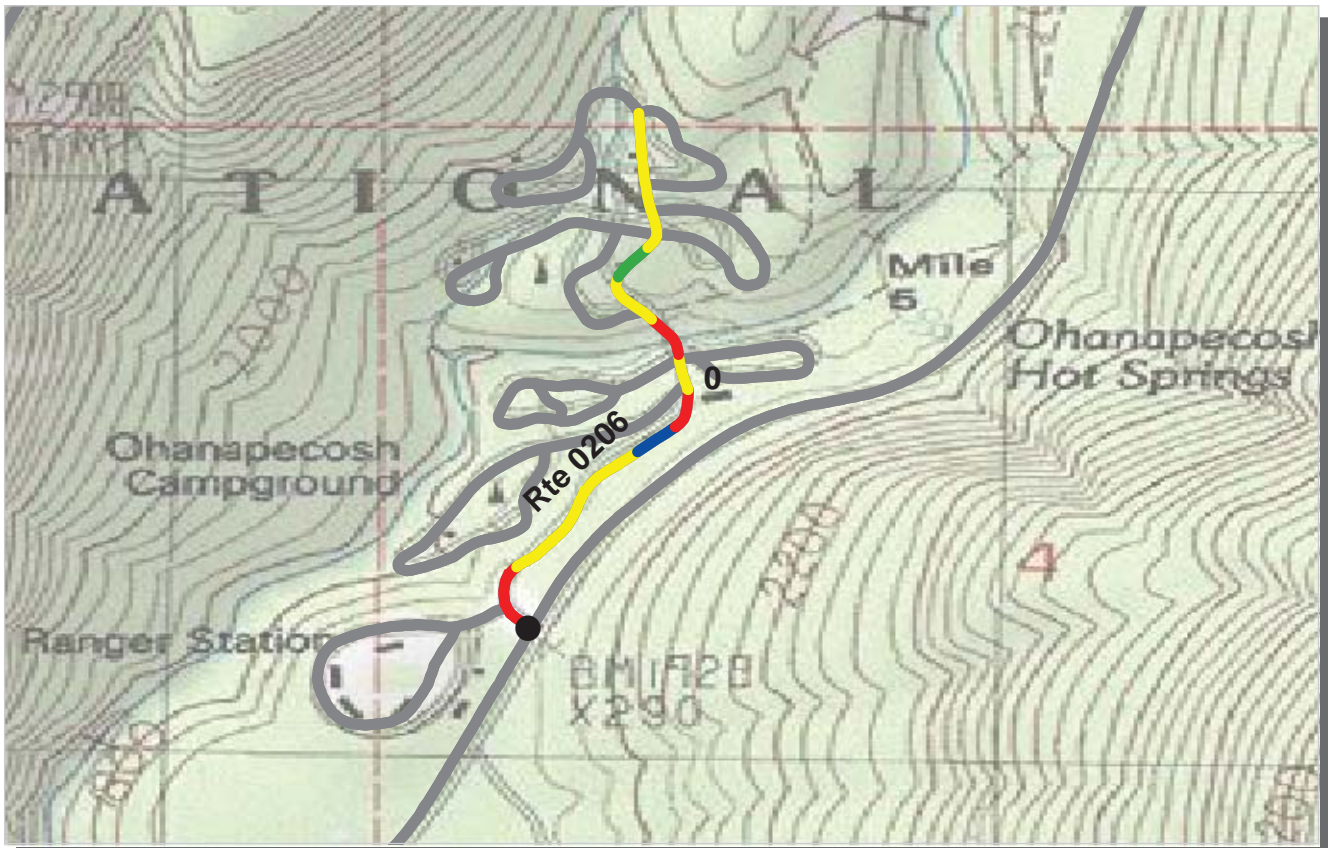
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0205FA COUGAR ROCK CAMPGROUND LOOP F BISECTOR TOTAL LENGTH: 0.02 Miles

Section Number	0				
Section Length (mi)	0.02				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	13				
Lane Width (ft)	13				
Shoulder Width Right (ft)**	4				
Shoulder Width Left (ft)**	3				
Roadway Condition Information					
SCR (Surface Condition Rating)	90				
PCR (Pavement Condition Rating)	90				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	99				
Transverse Cracking Index	98				
Patching Index	100				
Rutting Index	93				
Roughness Condition Index (RCI)	NC				

ROUTE: 0205FA COUGAR ROCK CAMPGROUND LOOP F BISECTOR

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



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

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

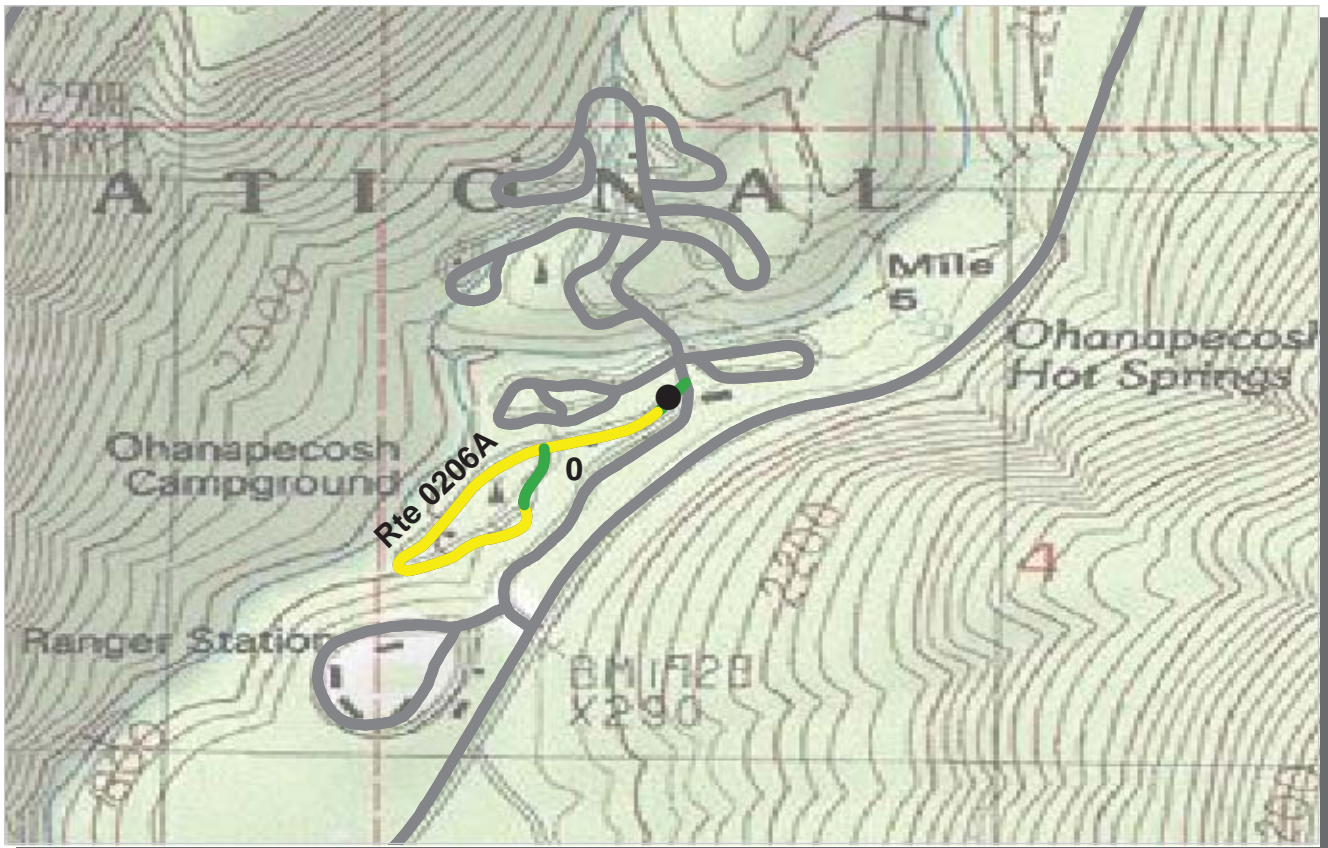
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0206 OHANAPECOSH CAMPGROUND **TOTAL LENGTH: 0.64 Miles**

Section Number	0				
Section Length (mi)	0.64				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	22				
Lane Width (ft)	13				
Shoulder Width Right (ft)**	4				
Shoulder Width Left (ft)**	0				
Roadway Condition Information					
SCR (Surface Condition Rating)	74				
PCR (Pavement Condition Rating)	66				
Distress Index Values					
Alligator Cracking Index	90				
Longitudinal Cracking Index	95				
Transverse Cracking Index	98				
Patching Index	98				
Rutting Index	92				
Roughness Condition Index (RCI)	52				

ROUTE: 0206 OHANAPECOSH CAMPGROUND

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



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

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

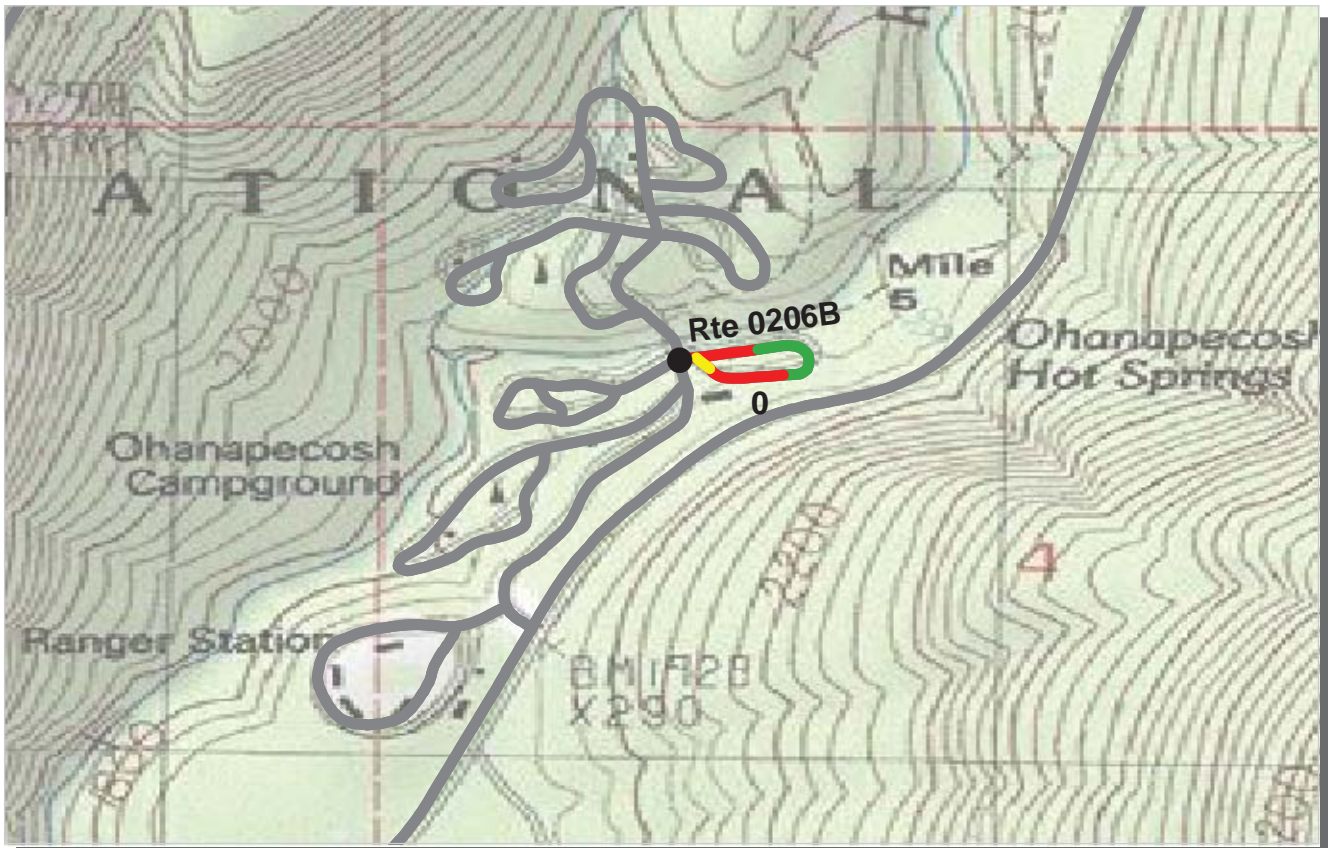
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0206A OHANAPECOSH CAMPGROUND LOOP A TOTAL LENGTH: 0.48 Miles

Section Number	0				
Section Length (mi)	0.48				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	18				
Lane Width (ft)	9				
Shoulder Width Right (ft)**	0				
Shoulder Width Left (ft)**	2				
Roadway Condition Information					
SCR (Surface Condition Rating)	81				
PCR (Pavement Condition Rating)	71				
Distress Index Values					
Alligator Cracking Index	88				
Longitudinal Cracking Index	99				
Transverse Cracking Index	98				
Patching Index	100				
Rutting Index	96				
Roughness Condition Index (RCI)	47				

ROUTE: 0206A OHANAPECOSH CAMPGROUND LOOP A

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



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

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

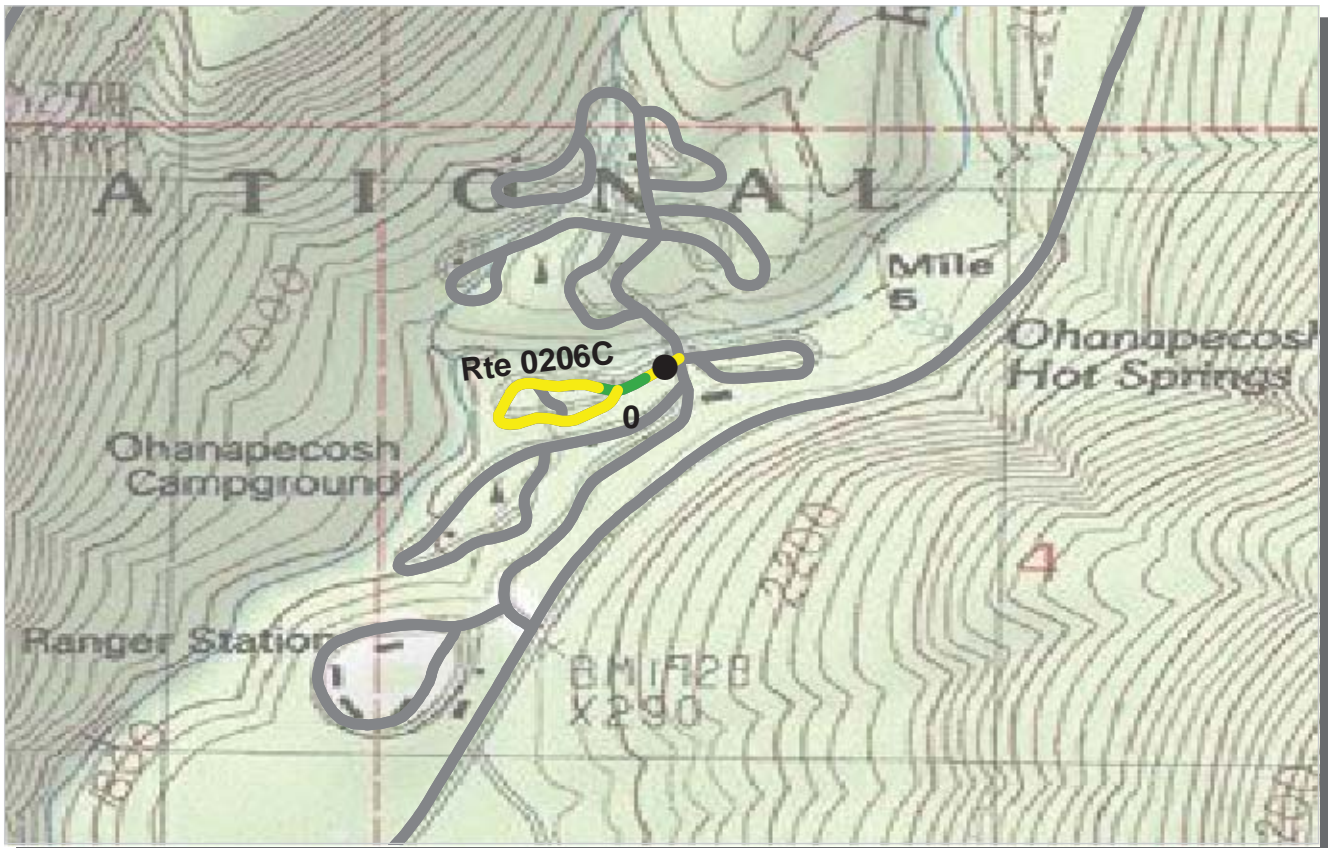
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0206B OHANAPECOSH CAMPGROUND LOOP B TOTAL LENGTH: 0.21 Miles

Section Number	0				
Section Length (mi)	0.21				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	18				
Lane Width (ft)	18				
Shoulder Width Right (ft)**	4				
Shoulder Width Left (ft)**	2				
Roadway Condition Information					
SCR (Surface Condition Rating)	70				
PCR (Pavement Condition Rating)	62				
Distress Index Values					
Alligator Cracking Index	80				
Longitudinal Cracking Index	98				
Transverse Cracking Index	99				
Patching Index	100				
Rutting Index	93				
Roughness Condition Index (RCI)	26				

ROUTE: 0206B OHANAPECOSH CAMPGROUND LOOP B

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



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

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

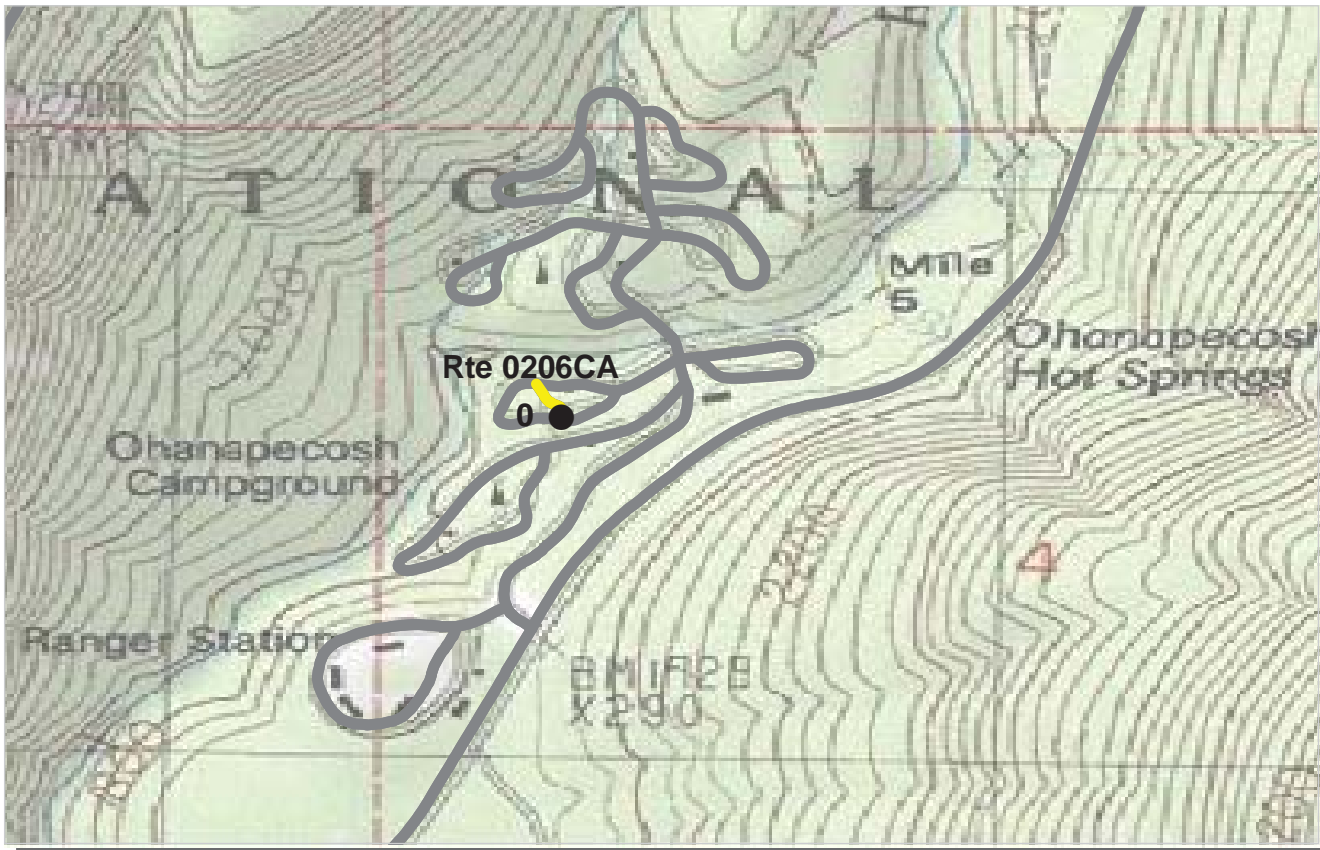
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0206C OHANAPECOSH CAMPGROUND LOOP C TOTAL LENGTH: 0.26 Miles

Section Number	0				
Section Length (mi)	0.26				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	20				
Lane Width (ft)	10				
Shoulder Width Right (ft)**	5				
Shoulder Width Left (ft)**	3				
Roadway Condition Information					
SCR (Surface Condition Rating)	88				
PCR (Pavement Condition Rating)	82				
Distress Index Values					
Alligator Cracking Index	97				
Longitudinal Cracking Index	98				
Transverse Cracking Index	97				
Patching Index	100				
Rutting Index	97				
Roughness Condition Index (RCI)	27				

ROUTE: 0206C OHANAPECOSH CAMPGROUND LOOP C

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



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

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

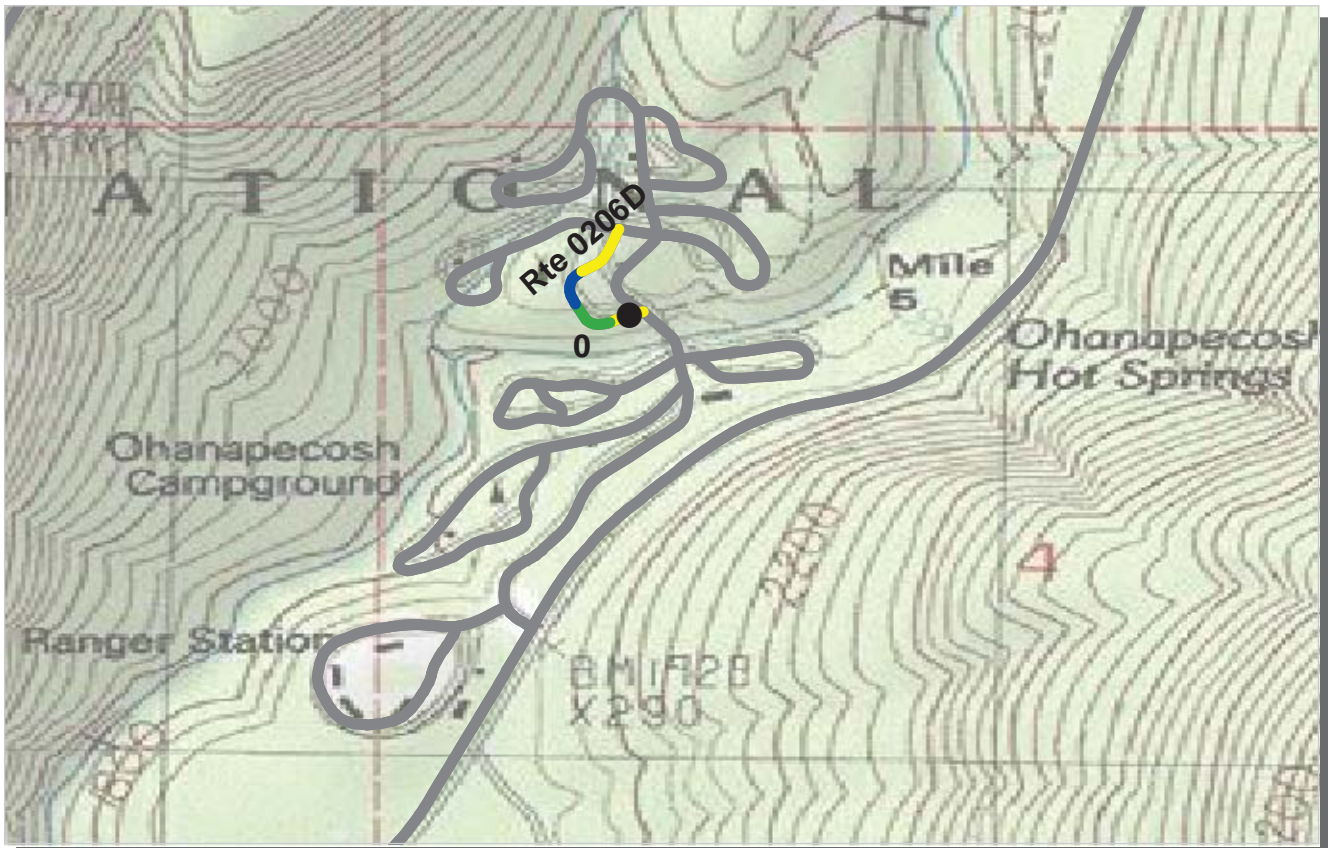
**PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK**

ROUTE: 0206CA OHANAPECOSH CAMPGROUND LOOP C BISECTOR TOTAL LENGTH: 0.04 Miles

Section Number	0				
Section Length (mi)	0.04				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	11				
Lane Width (ft)	11				
Shoulder Width Right (ft)**	3				
Shoulder Width Left (ft)**	0				
Roadway Condition Information					
SCR (Surface Condition Rating)	77				
PCR (Pavement Condition Rating)	77				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	99				
Transverse Cracking Index	98				
Patching Index	98				
Rutting Index	83				
Roughness Condition Index (RCI)	NC				

ROUTE: 0206CA OHANAPECOSH CAMPGROUND LOOP C BISECTOR

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



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

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

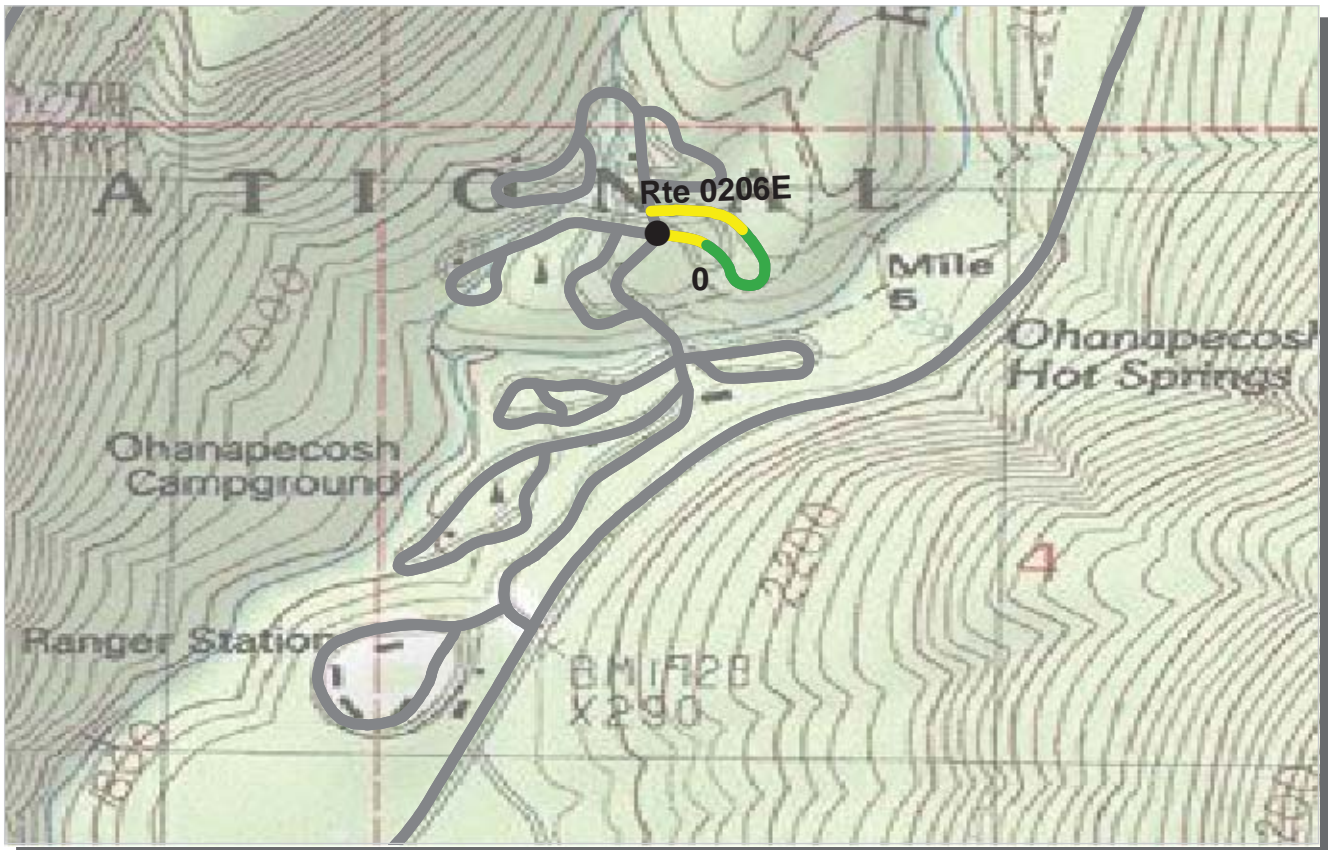
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0206D OHANAPECOSH CAMPGROUND LOOP D TOTAL LENGTH: 0.15 Miles

Section Number	0				
Section Length (mi)	0.15				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	12				
Lane Width (ft)	12				
Shoulder Width Right (ft)**	4				
Shoulder Width Left (ft)**	4				
Roadway Condition Information					
SCR (Surface Condition Rating)	92				
PCR (Pavement Condition Rating)	82				
Distress Index Values					
Alligator Cracking Index	99				
Longitudinal Cracking Index	99				
Transverse Cracking Index	99				
Patching Index	100				
Rutting Index	95				
Roughness Condition Index (RCI)	28				

ROUTE: 0206D OHANAPECOSH CAMPGROUND LOOP D

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



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

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

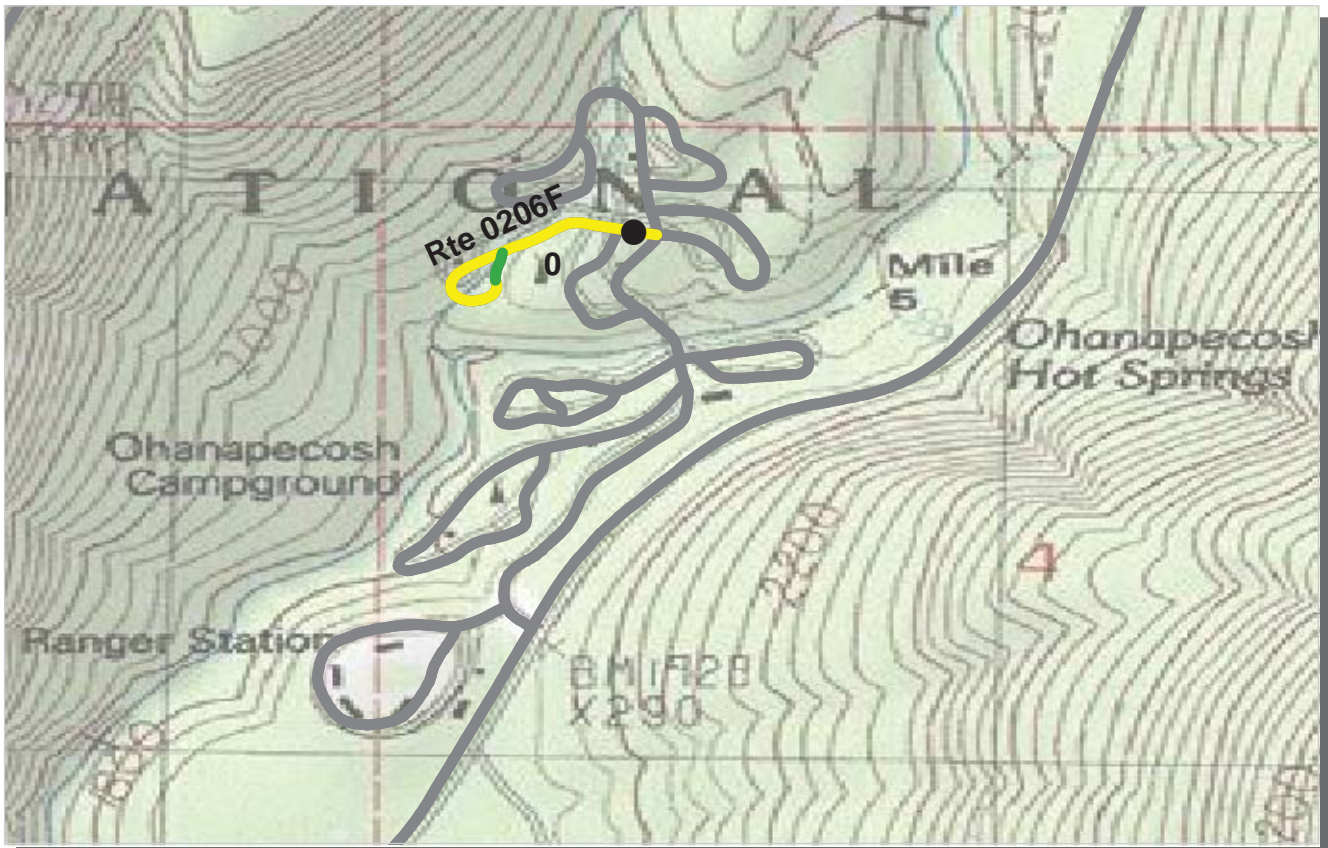
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0206E OHANAPECOSH CAMPGROUND LOOP E TOTAL LENGTH: 0.23 Miles

Section Number	0				
Section Length (mi)	0.23				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	12				
Lane Width (ft)	12				
Shoulder Width Right (ft)**	3				
Shoulder Width Left (ft)**	0				
Roadway Condition Information					
SCR (Surface Condition Rating)	90				
PCR (Pavement Condition Rating)	81				
Distress Index Values					
Alligator Cracking Index	98				
Longitudinal Cracking Index	99				
Transverse Cracking Index	98				
Patching Index	100				
Rutting Index	94				
Roughness Condition Index (RCI)	21				

ROUTE: 0206E OHANAPECOSH CAMPGROUND LOOP E

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



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

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

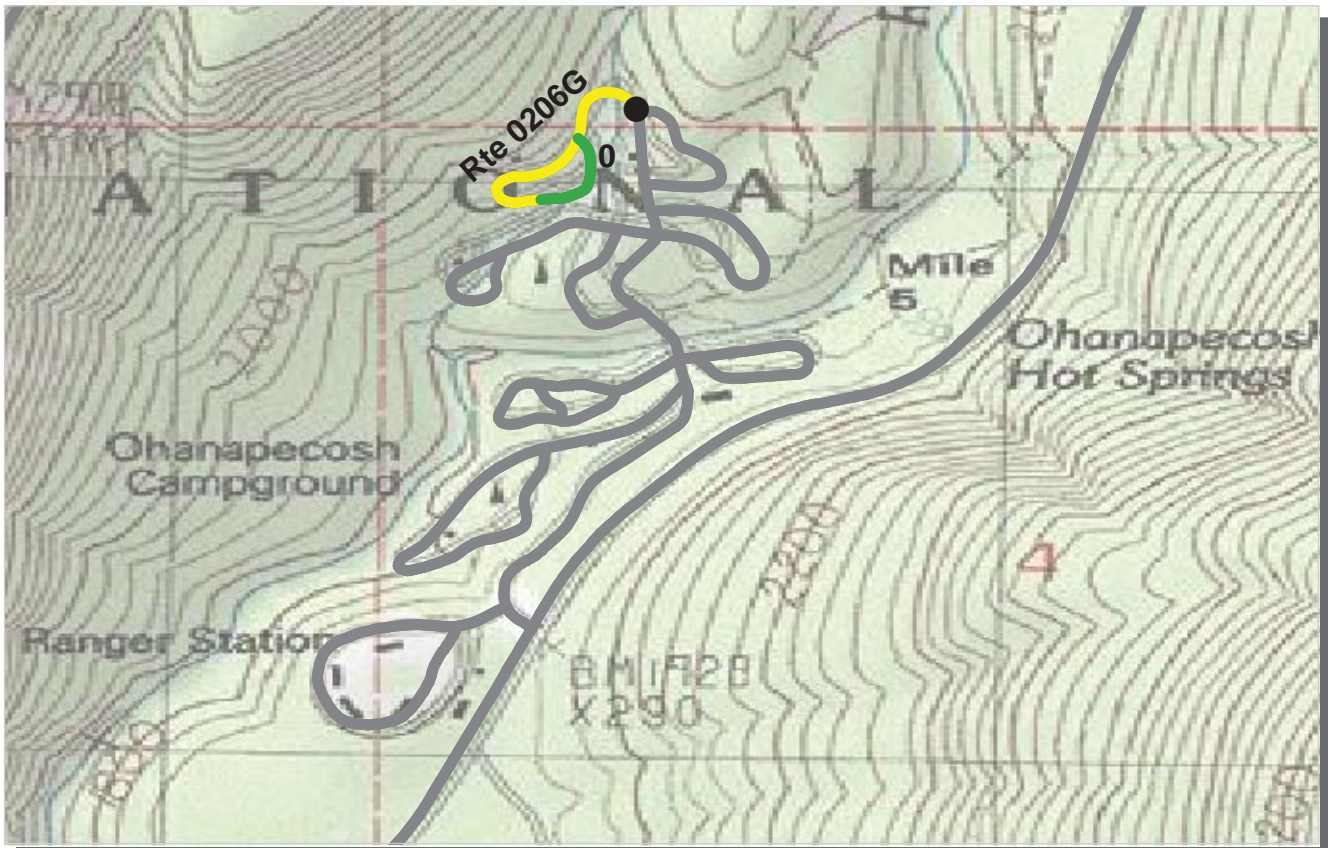
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0206F OHANAPECOSH CAMPGROUND LOOP F TOTAL LENGTH: 0.25 Miles

Section Number	0				
Section Length (mi)	0.25				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	17				
Lane Width (ft)	9				
Shoulder Width Right (ft)**	0				
Shoulder Width Left (ft)**	3				
Roadway Condition Information					
SCR (Surface Condition Rating)	86				
PCR (Pavement Condition Rating)	81				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	99				
Transverse Cracking Index	97				
Patching Index	100				
Rutting Index	90				
Roughness Condition Index (RCI)	42				

ROUTE: 0206F OHANAPECOSH CAMPGROUND LOOP F

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



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

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

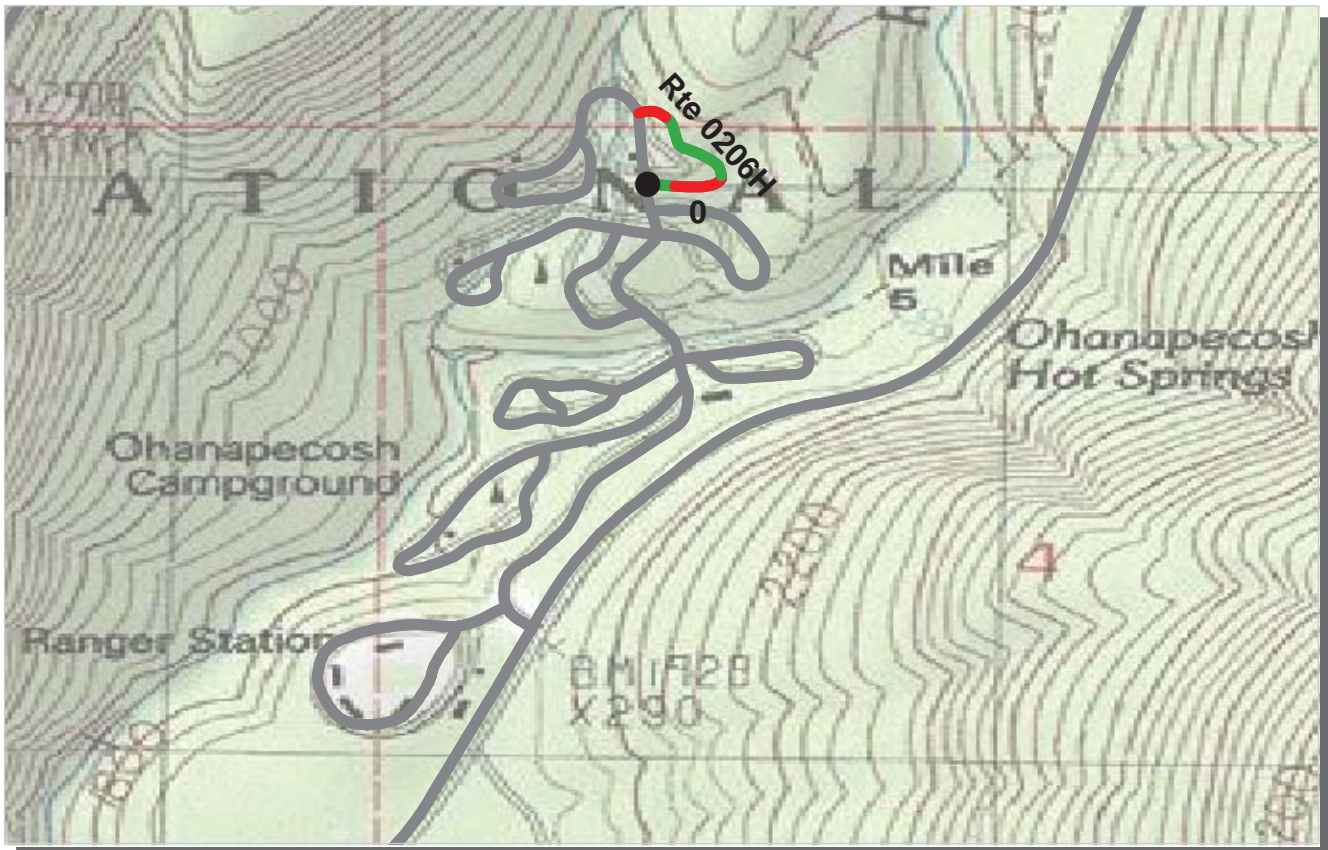
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0206G OHANAPECOSH CAMPGROUND LOOP G TOTAL LENGTH: 0.31 Miles

Section Number	0				
Section Length (mi)	0.31				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	22				
Lane Width (ft)	11				
Shoulder Width Right (ft)**	2				
Shoulder Width Left (ft)**	4				
Roadway Condition Information					
SCR (Surface Condition Rating)	84				
PCR (Pavement Condition Rating)	79				
Distress Index Values					
Alligator Cracking Index	95				
Longitudinal Cracking Index	99				
Transverse Cracking Index	98				
Patching Index	100				
Rutting Index	93				
Roughness Condition Index (RCI)	47				

ROUTE: 0206G OHANAPECOSH CAMPGROUND LOOP G

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



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

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

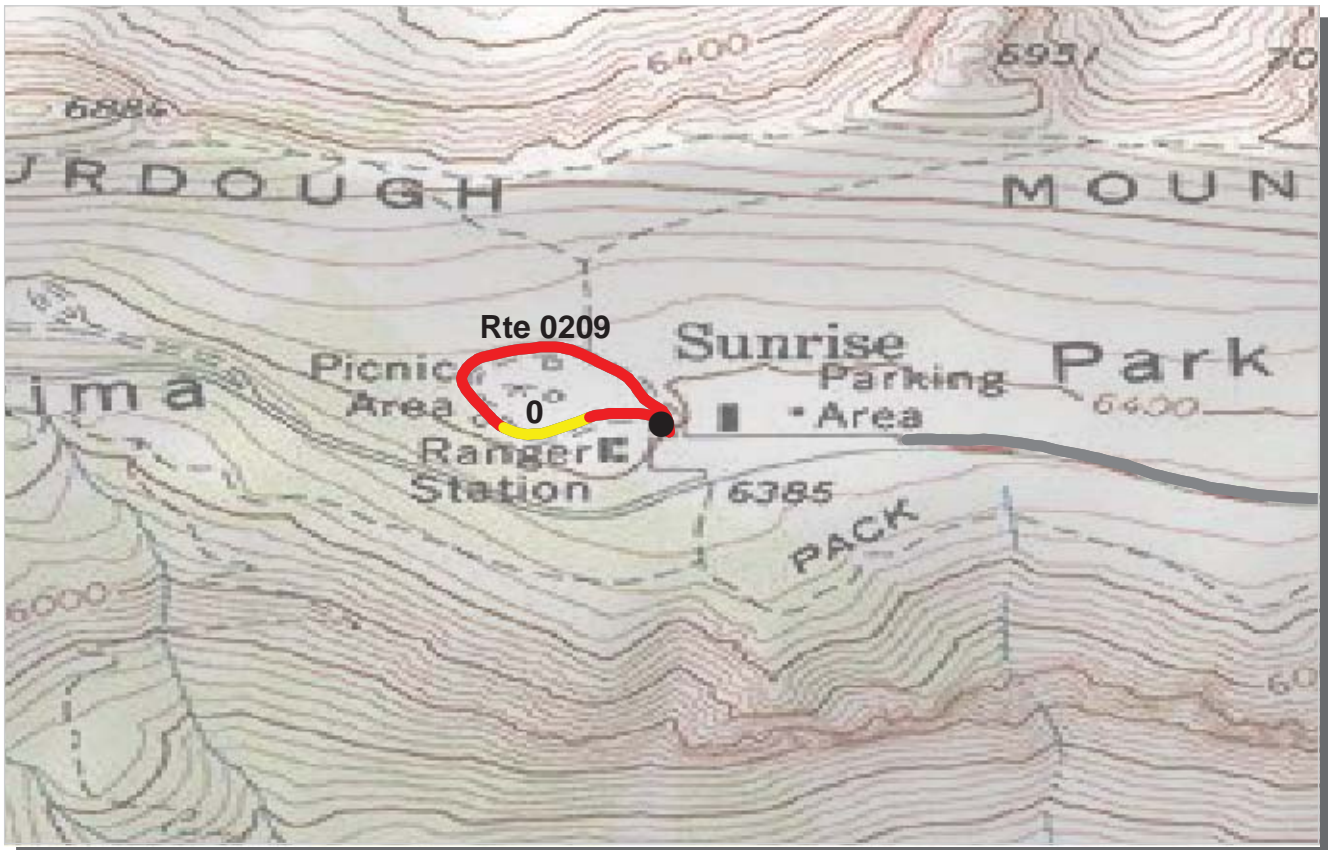
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0206H OHANAPECOSH CAMPGROUND LOOP H TOTAL LENGTH: 0.16 Miles

Section Number	0				
Section Length (mi)	0.16				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	11				
Lane Width (ft)	11				
Shoulder Width Right (ft)**	0				
Shoulder Width Left (ft)**	3				
Roadway Condition Information					
SCR (Surface Condition Rating)	63				
PCR (Pavement Condition Rating)	63				
Distress Index Values					
Alligator Cracking Index	74				
Longitudinal Cracking Index	99				
Transverse Cracking Index	99				
Patching Index	100				
Rutting Index	90				
Roughness Condition Index (RCI)	NC				

ROUTE: 0206H OHANAPECOSH CAMPGROUND LOOP H

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



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

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

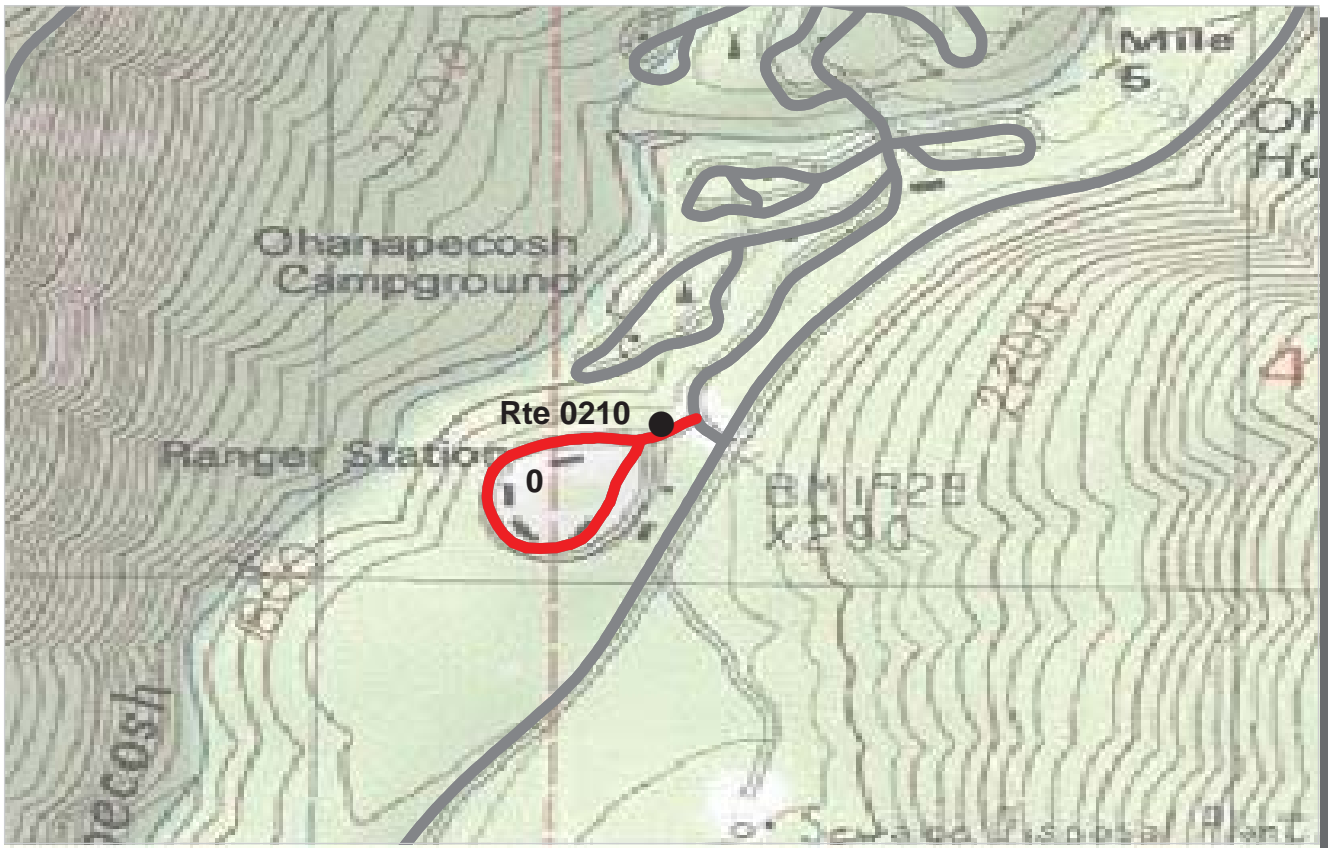
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0209 SUNRISE PICNIC AREA **TOTAL LENGTH: 0.38 Miles**

Section Number	0				
Section Length (mi)	0.38				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	14				
Lane Width (ft)	7				
Shoulder Width Right (ft)**	5				
Shoulder Width Left (ft)**	0				
Roadway Condition Information					
SCR (Surface Condition Rating)	53				
PCR (Pavement Condition Rating)	51				
Distress Index Values					
Alligator Cracking Index	93				
Longitudinal Cracking Index	97				
Transverse Cracking Index	99				
Patching Index	99				
Rutting Index	65				
Roughness Condition Index (RCI)	29				

ROUTE: 0209 SUNRISE PICNIC AREA

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



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

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

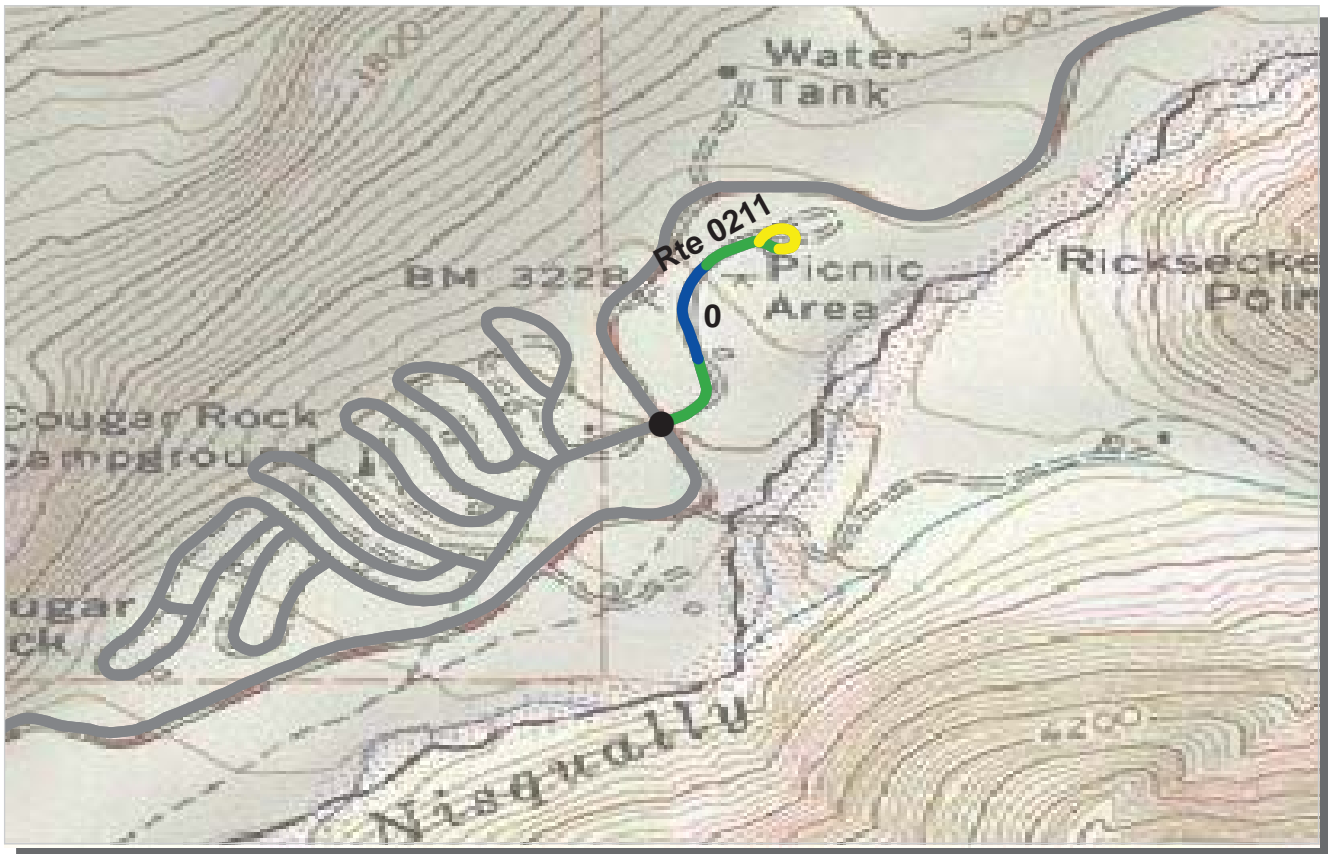
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0210 OHANAPECOSH RANGER STATION ACCESS ROAD **TOTAL LENGTH: 0.37 Miles**

Section Number	0				
Section Length (mi)	0.37				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	21				
Lane Width (ft)	11				
Shoulder Width Right (ft)**	6				
Shoulder Width Left (ft)**	7				
Roadway Condition Information					
SCR (Surface Condition Rating)	61				
PCR (Pavement Condition Rating)	51				
Distress Index Values					
Alligator Cracking Index	98				
Longitudinal Cracking Index	97				
Transverse Cracking Index	98				
Patching Index	100				
Rutting Index	68				
Roughness Condition Index (RCI)	32				

ROUTE: 0210 OHANAPECOSH RANGER STATION ACCESS ROAD

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



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

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

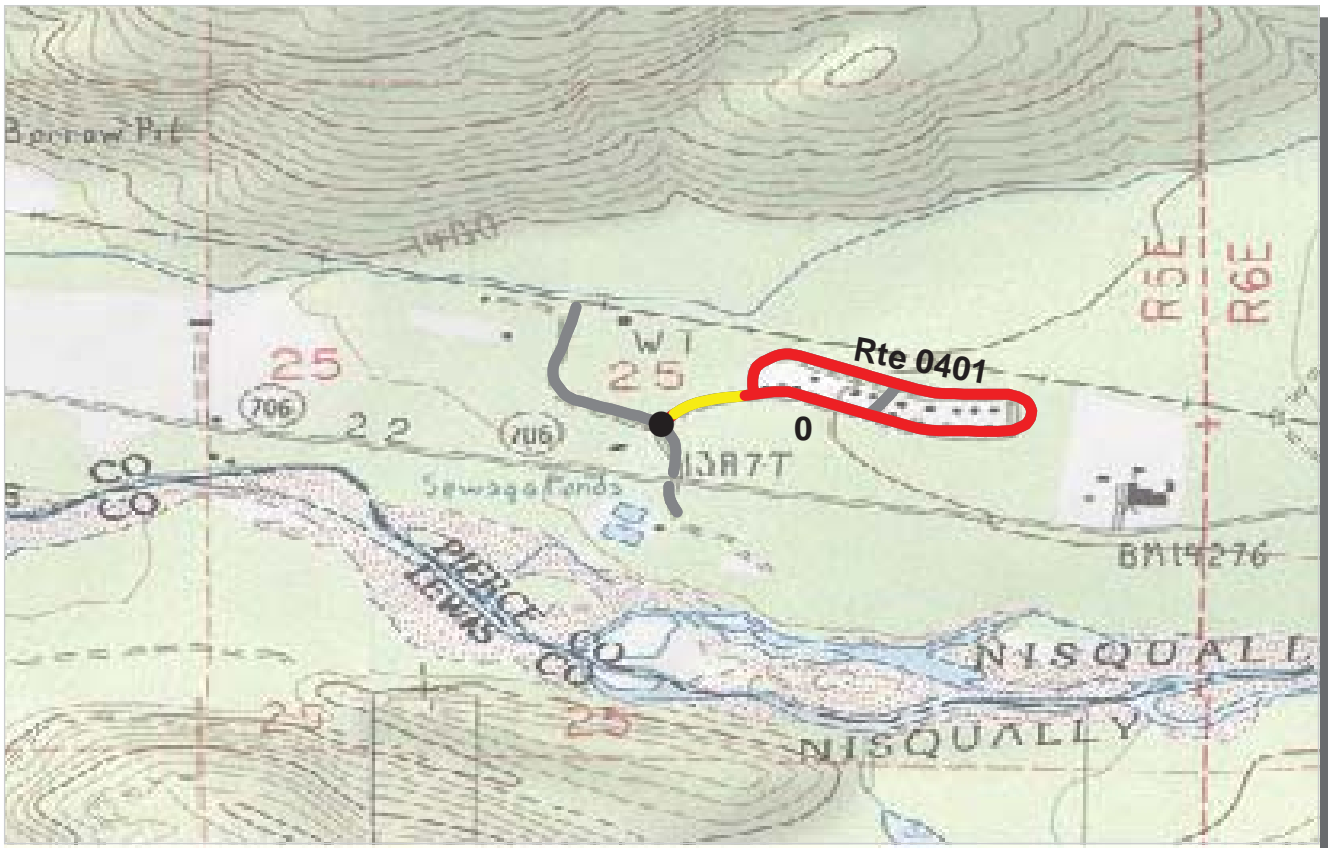
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0211 COUGAR ROCK PICNIC AREA ROAD **TOTAL LENGTH: 0.29 Miles**

Section Number	0				
Section Length (mi)	0.29				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	20				
Lane Width (ft)	10				
Shoulder Width Right (ft)**	5				
Shoulder Width Left (ft)**	5				
Roadway Condition Information					
SCR (Surface Condition Rating)	90				
PCR (Pavement Condition Rating)	87				
Distress Index Values					
Alligator Cracking Index	99				
Longitudinal Cracking Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	92				
Roughness Condition Index (RCI)	55				

ROUTE: 0211 COUGAR ROCK PICNIC AREA ROAD

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



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

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

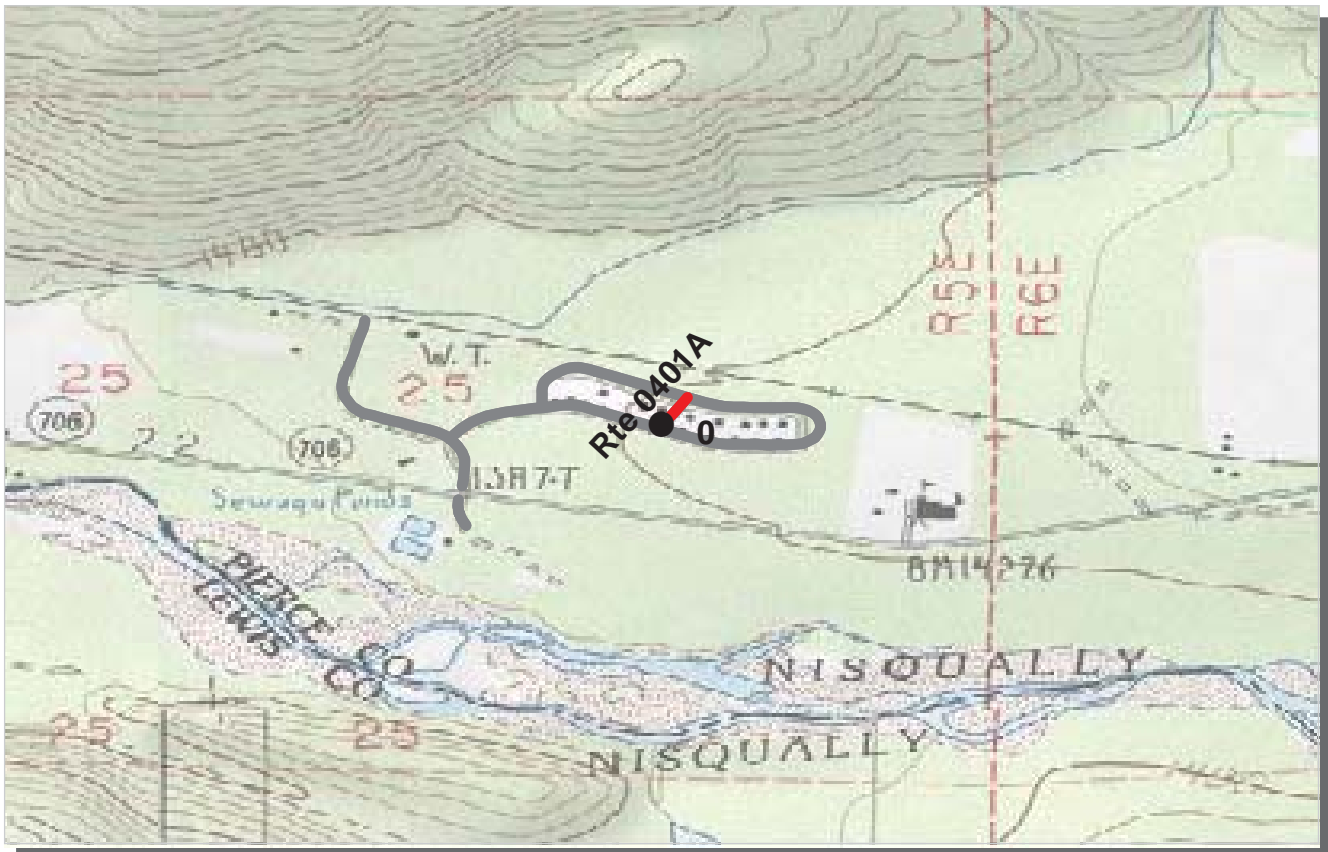
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0401 TAHOMA WOODS RESIDENTIAL ROAD **TOTAL LENGTH: 0.77 Miles**

Section Number	0				
Section Length (mi)	0.77				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	20				
Lane Width (ft)	10				
Shoulder Width Right (ft)**	9				
Shoulder Width Left (ft)**	6				
Roadway Condition Information					
SCR (Surface Condition Rating)	11				
PCR (Pavement Condition Rating)	22				
Distress Index Values					
Alligator Cracking Index	73				
Longitudinal Cracking Index	88				
Transverse Cracking Index	93				
Patching Index	99				
Rutting Index	20				
Roughness Condition Index (RCI)	42				

ROUTE: 0401 TAHOMA WOODS RESIDENTIAL ROAD

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



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

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

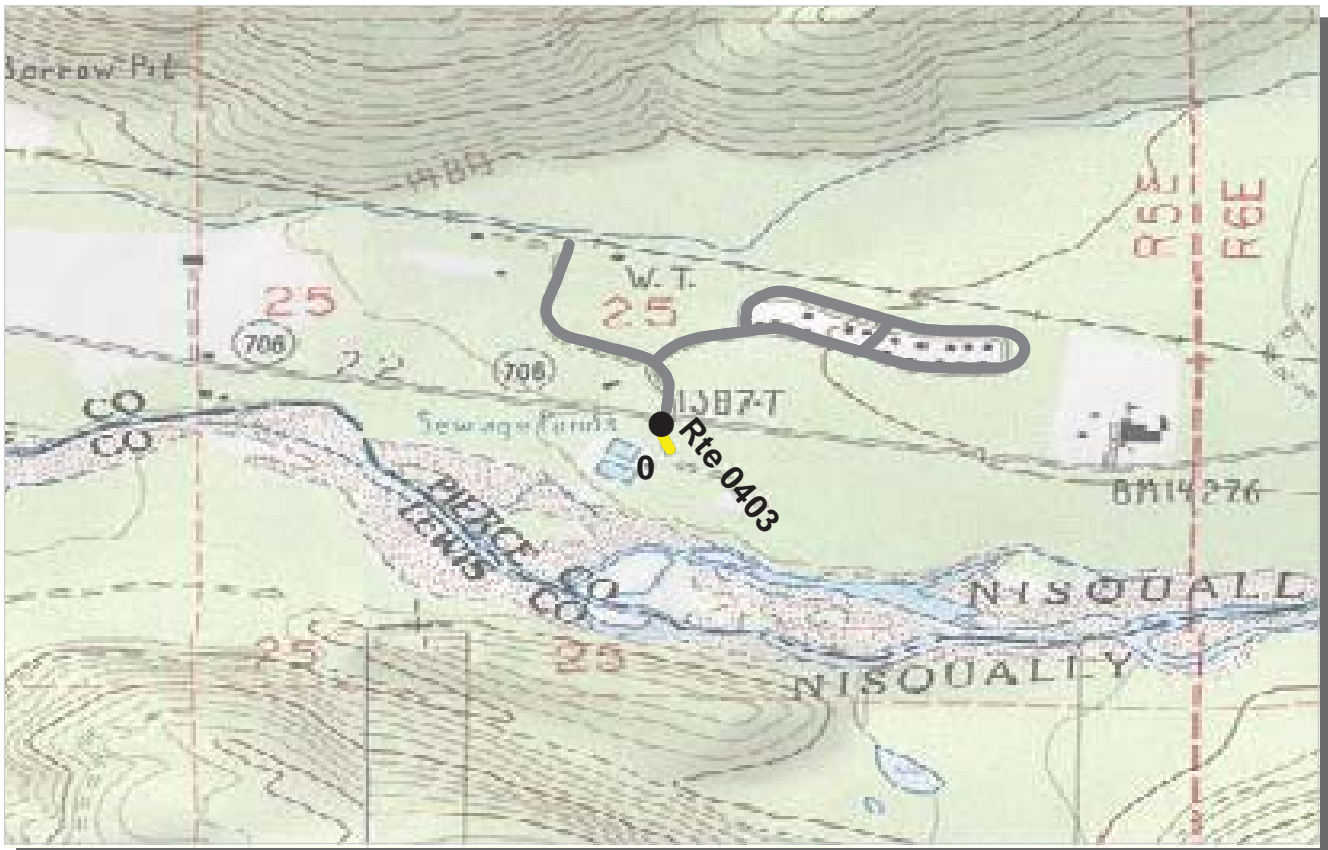
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0401A TAHOMA WOODS RESIDENTIAL ROAD BISECTOR TOTAL LENGTH: 0.04 Miles

Section Number	0				
Section Length (mi)	0.04				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	19				
Lane Width (ft)	10				
Shoulder Width Right (ft)**	7				
Shoulder Width Left (ft)**	7				
Roadway Condition Information					
SCR (Surface Condition Rating)	9				
PCR (Pavement Condition Rating)	16				
Distress Index Values					
Alligator Cracking Index	51				
Longitudinal Cracking Index	97				
Transverse Cracking Index	86				
Patching Index	100				
Rutting Index	68				
Roughness Condition Index (RCI)	35				

ROUTE: 0401A TAHOMA WOODS RESIDENTIAL ROAD BISECTOR

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



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

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

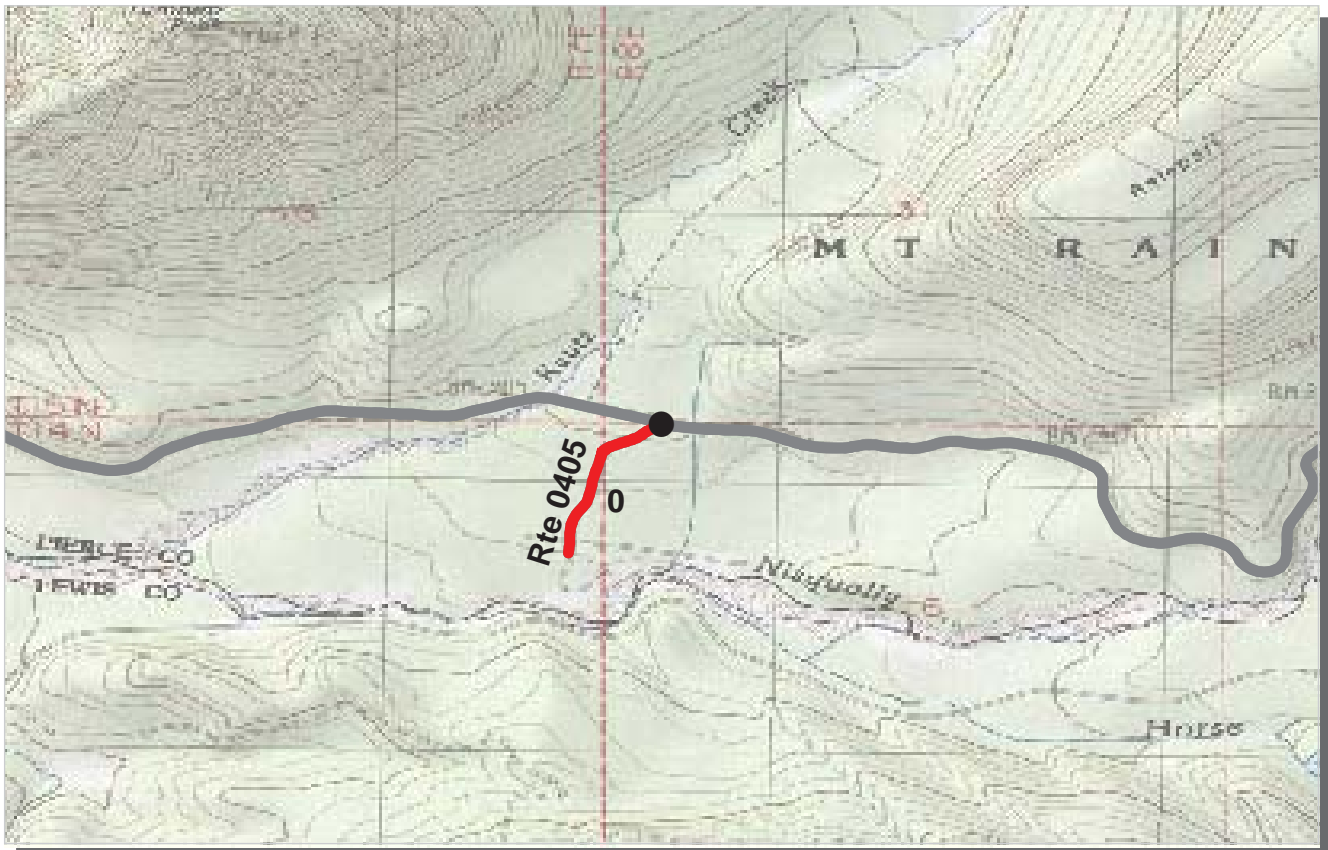
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0403 TAHOMA WOODS SEWAGE TREATMENT ROAD **TOTAL LENGTH: 0.04 Miles**

Section Number	0				
Section Length (mi)	0.04				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	15				
Lane Width (ft)	7				
Shoulder Width Right (ft)**	5				
Shoulder Width Left (ft)**	4				
Roadway Condition Information					
SCR (Surface Condition Rating)	67				
PCR (Pavement Condition Rating)	62				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	68				
Roughness Condition Index (RCI)	37				

ROUTE: 0403 TAHOMA WOODS SEWAGE TREATMENT ROAD

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



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

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

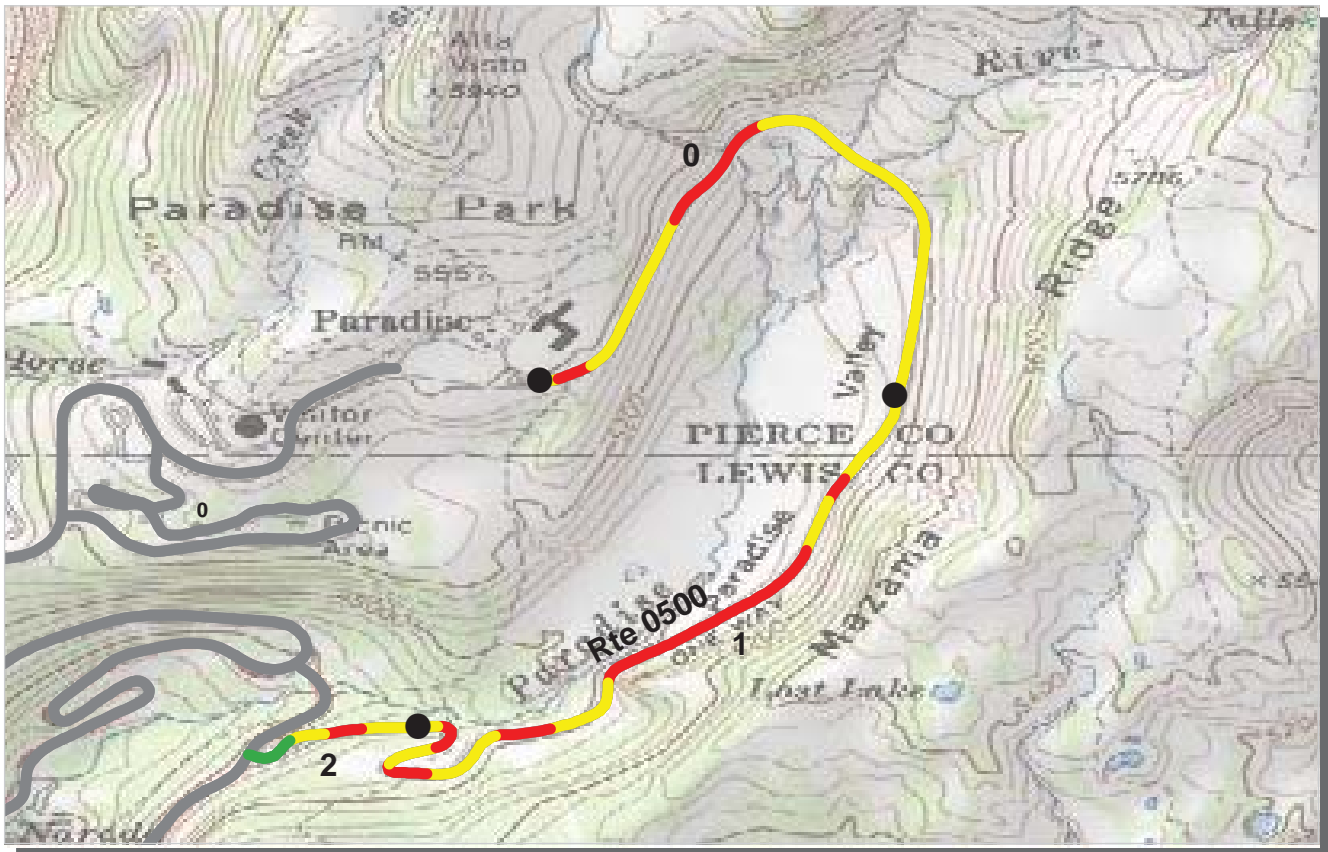
PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0405 KAUTZ HELIBASE ACCESS ROAD **TOTAL LENGTH: 0.36 Miles**

Section Number	0				
Section Length (mi)	0.36				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	16				
Lane Width (ft)	8				
Shoulder Width Right (ft)**	3				
Shoulder Width Left (ft)**	4				
Roadway Condition Information					
SCR (Surface Condition Rating)	15				
PCR (Pavement Condition Rating)	25				
Distress Index Values					
Alligator Cracking Index	45				
Longitudinal Cracking Index	96				
Transverse Cracking Index	99				
Patching Index	100				
Rutting Index	60				
Roughness Condition Index (RCI)	50				

ROUTE: 0405 KAUTZ HELIBASE ACCESS ROAD

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



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

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

PACIFIC WEST REGION
MORA : MOUNT RAINIER NATIONAL PARK

ROUTE: 0500 VALLEY ROAD **TOTAL LENGTH: 2.20 Miles**

<i>Section Number</i>	0	1	2		
<i>Section Length (mi)</i>	1.00	1.00	0.20		
<i>Traffic</i>	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
<i>Cross Section Information</i>					
Number of Lanes	1	1	1		
Paved Width (ft)	36	21	21		
Lane Width (ft)	22	13	19		
Shoulder Width Right (ft)**	0	0	6		
Shoulder Width Left (ft)**	16	0	1		
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	74	68	82		
PCR (Pavement Condition Rating)	67	62	72		
<i>Distress Index Values</i>					
Alligator Cracking Index	100	100	100		
Longitudinal Cracking Index	98	99	100		
Transverse Cracking Index	99	100	100		
Patching Index	100	100	100		
Rutting Index	77	68	82		
Roughness Condition Index (RCI)	58	52	42		

ROUTE: 0500 VALLEY ROAD

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

Mount Rainier National Park



Section 6

Manually Rated Paved Route Condition Rating Sheets (MRR)

MOUNT RAINIER NATIONAL PARK

Route 0200B

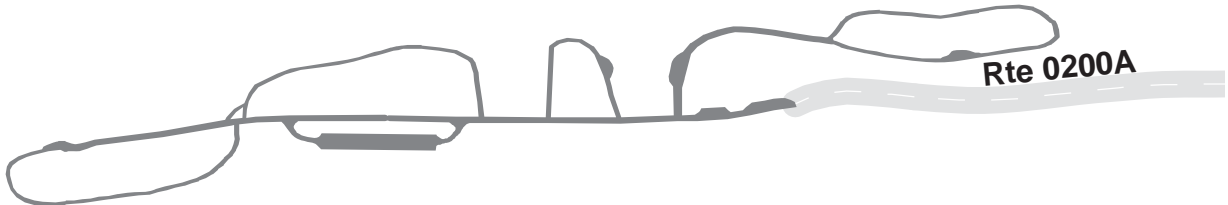
WHITE RIVER CAMPGROUND

FROM END OF ROUTE 0200A

THROUGH CAMPGROUND

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0200B	PUBLIC	7/7/2006	112,967	1.95	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
7	0	0	NO CURB AND GUTTER	WOOD CURB	GOOD/90

* Lane miles are based on 11' lane widths



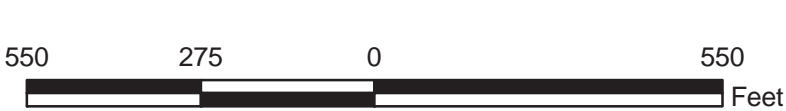
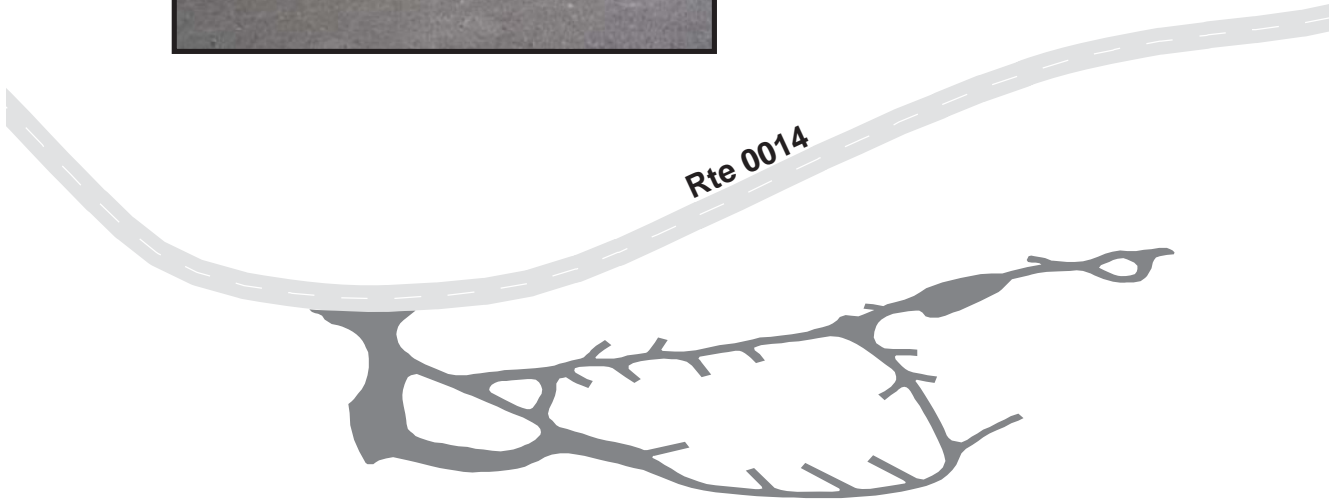
MOUNT RAINIER NATIONAL PARK

Route 0201

SUNSHINE POINT CAMPGROUND
FROM ROUTE 0014 AT MP 0.42
THROUGH CAMPGROUND

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0201	PUBLIC	7/8/2006	56,565	0.97	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	EXCELLENT/97

* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK

Route 0212

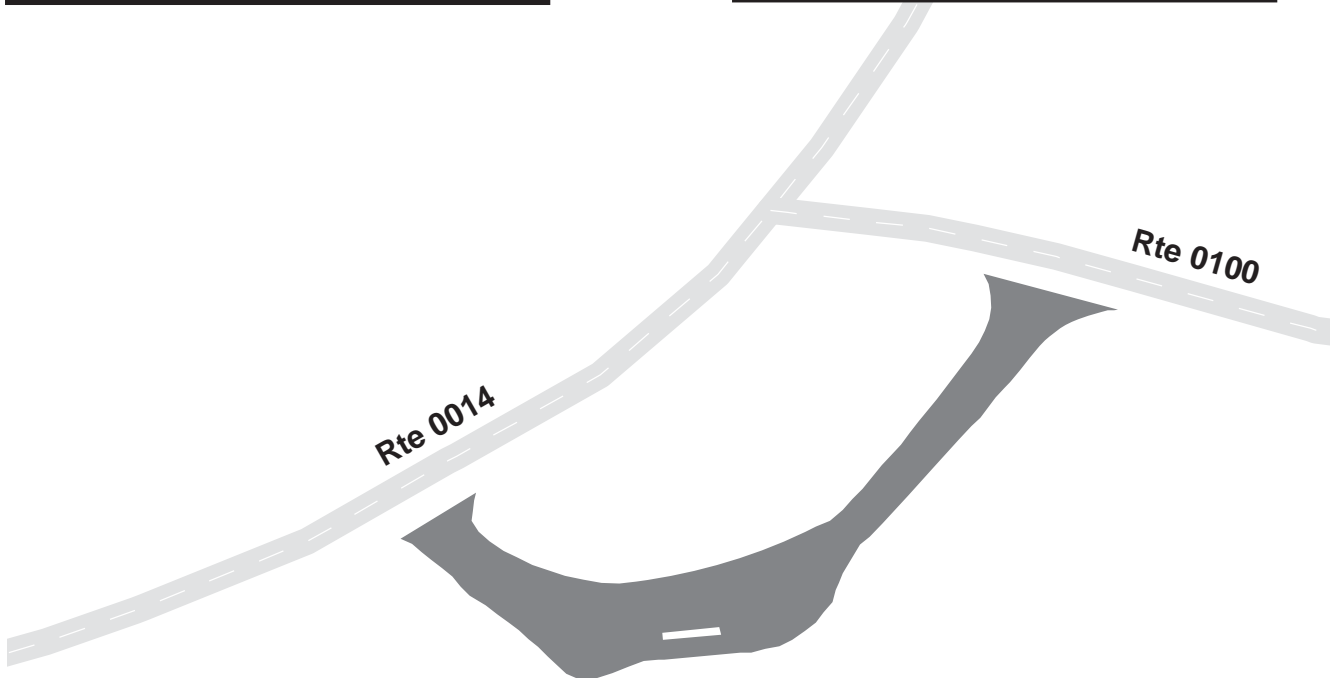
LONGMIRE HISTORIC GAS STATION LOOP

FROM ROUTE 0014 AT MP 6.48

TO ROUTE 0100

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0212	PUBLIC	7/8/2006	5,744	0.10	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
1	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

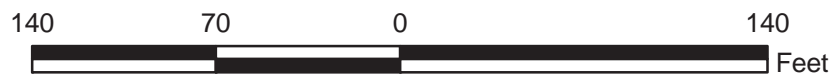
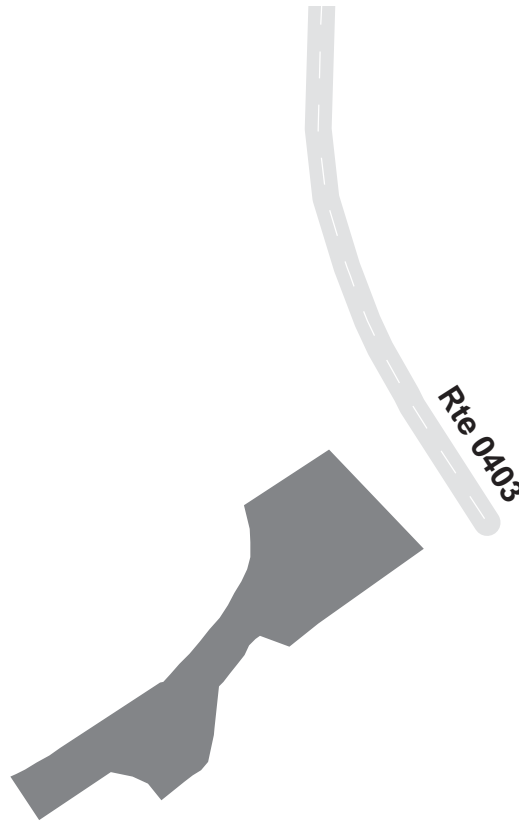
* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK
Route 0403A
 TAHOMA WOODS SEWAGE TREATMENT AREA A
 FROM END OF ROUTE 0403 ON RIGHT
 TO END

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0403A	NONPUBLIC	7/8/2006	3,893	0.07	CO
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	1	NO CURB AND GUTTER	NO CURB	GOOD/90

* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK

Route 0404

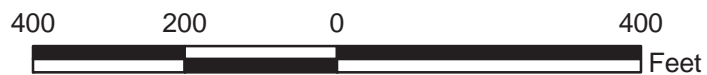
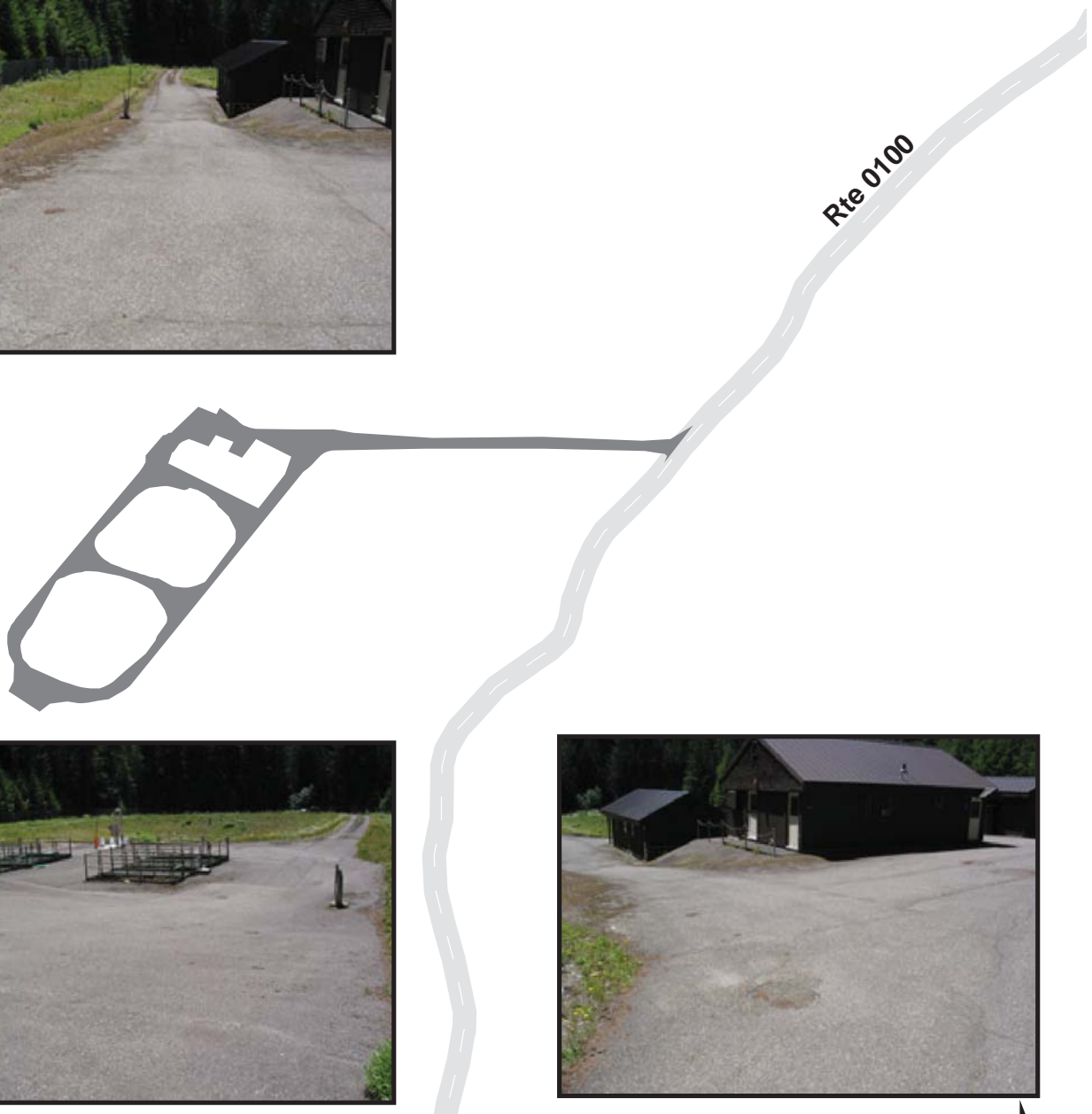
LONGMIRE SEWAGE TREATMENT ROAD

FROM ROUTE 0100 AT MP 1.22

TO END AT PLANT

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0404	NONPUBLIC	7/6/2008	33,423	0.58	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	1	NO CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



Mount Rainier National Park



Section 7

Parking Area Condition Rating Sheets

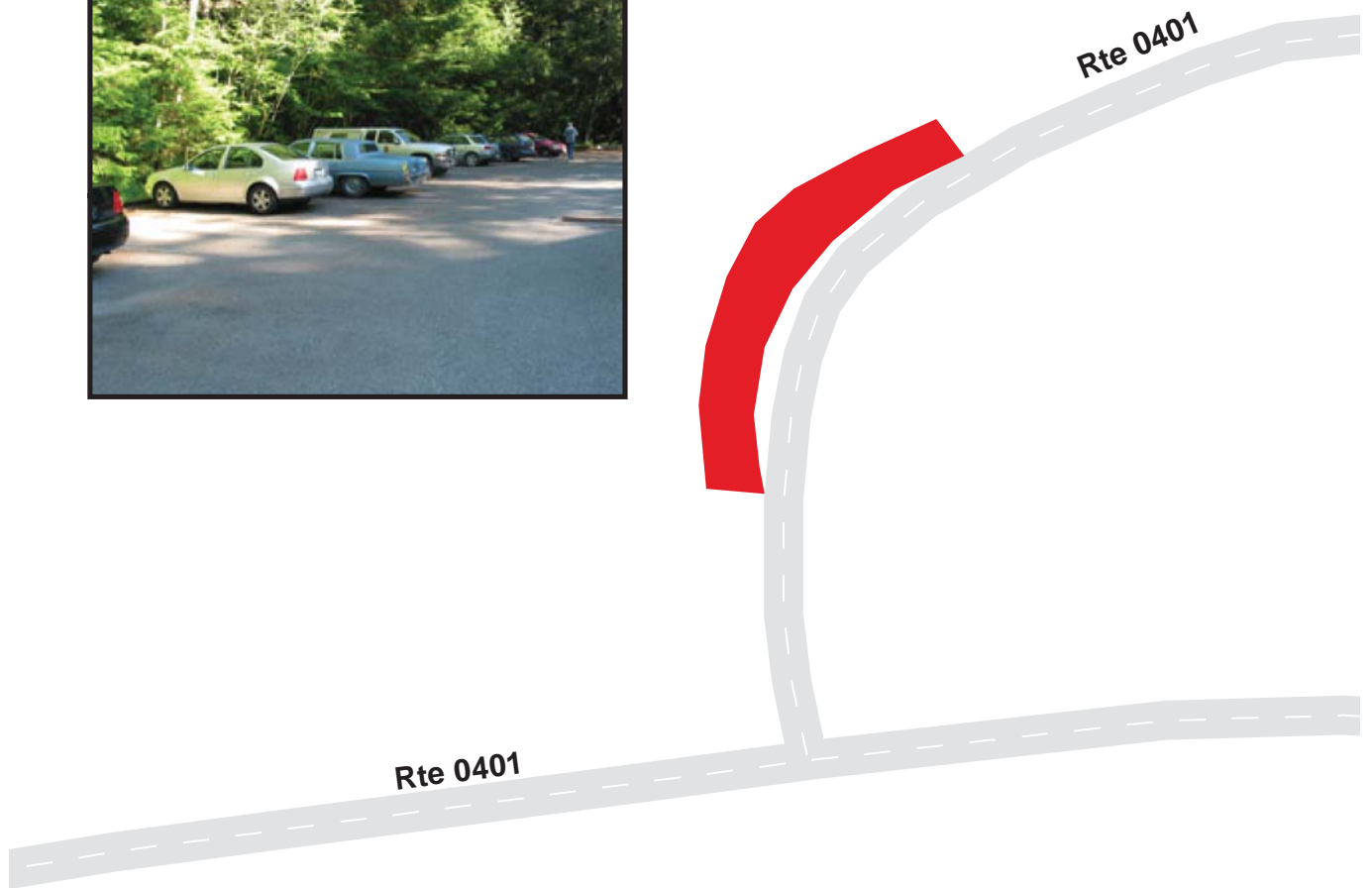
MOUNT RAINIER NATIONAL PARK

Route 0900

TAHOMA WOODS RESIDENTIAL PARKING
 ADJACENT TO ROUTE 0401 AT MP 0.73 ON RIGHT

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0900	PUBLIC	7/8/2006	3,304	0.06	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	CONCRETE CURB AND GUTTER	NO CURB	GOOD/90

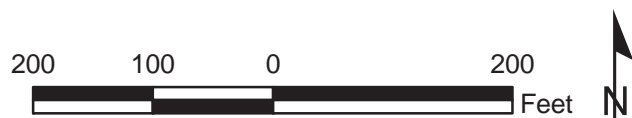
* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK
Route 0901
 NISQUALLY ENTRANCE SERVICE AREA PARKING
 ADJACENT TO ROUTE 0014 AT MP 0.05

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0901	NONPUBLIC	7/8/2006	8,703	0.15	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK

Route 0902

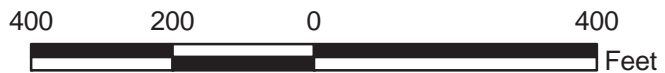
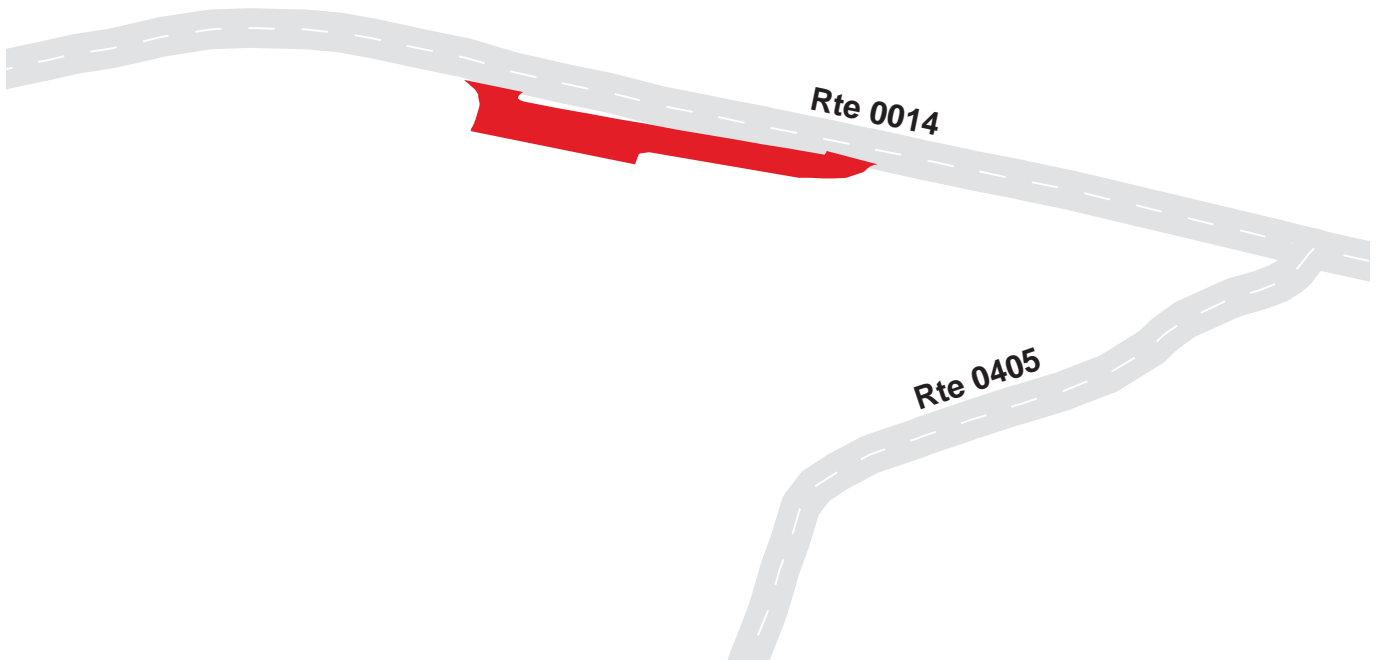
KAUTZ CREEK TRAILHEAD PARKING

FROM ROUTE 0014 AT MP 3.42

TO ROUTE 0014

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0902	PUBLIC	7/8/2006	17,846	0.31	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	1	0	CONCRETE CURB AND GUTTER	NO CURB	FAIR/73

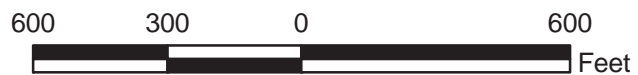
* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK
Route 0903A
 LONGMIRE NATIONAL PARK INN PARKING LOOP
 FROM ROUTE 0014 AT MP 6.41
 TO ROUTE 0100

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0903A	PUBLIC	7/8/2006	55,660	0.96	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	6	0	NO CURB AND GUTTER	NO CURB	GOOD/90

* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK

Route 0904

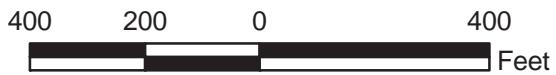
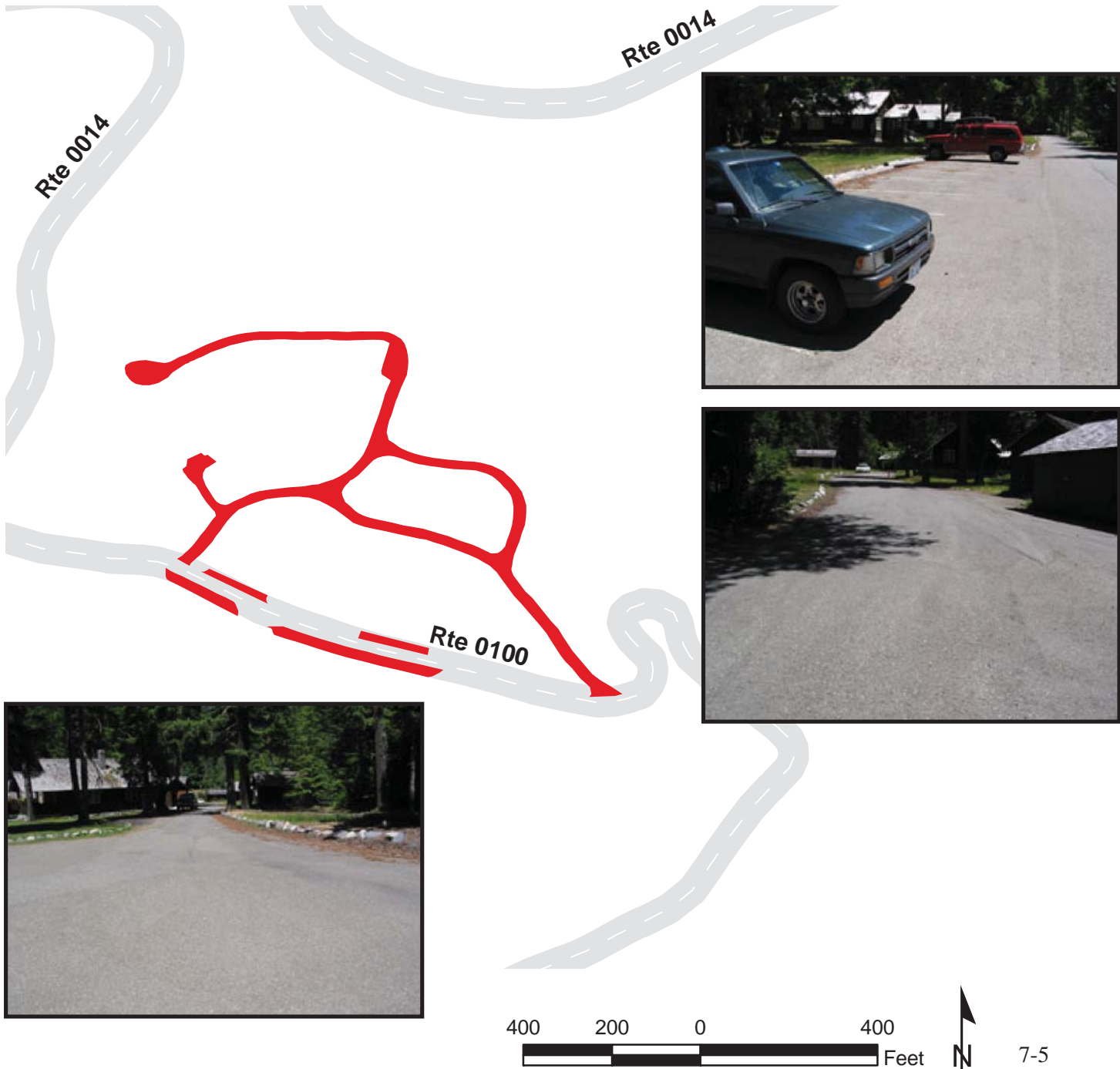
LONGMIRE RESIDENCE AREA PARKING

FROM ROUTE 0100 ON LEFT AND RIGHT

TO ROUTE 0100

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0904	PUBLIC	7/8/2006	64,521	1.11	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
1	4	0	NO CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK

Route 0905

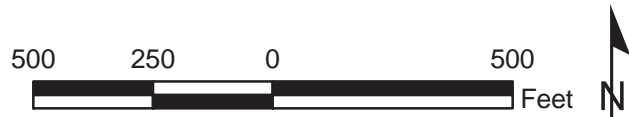
LONGMIRE MAINTENANCE AREA PARKING

FROM ROUTE 0100 AT MP 0.10

TO ROUTE 0100

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0905	NONPUBLIC	7/8/2006	120,576	2.08	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	9	0	NO CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK

Route 0906

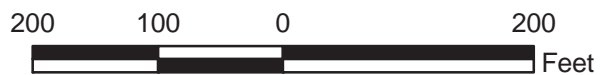
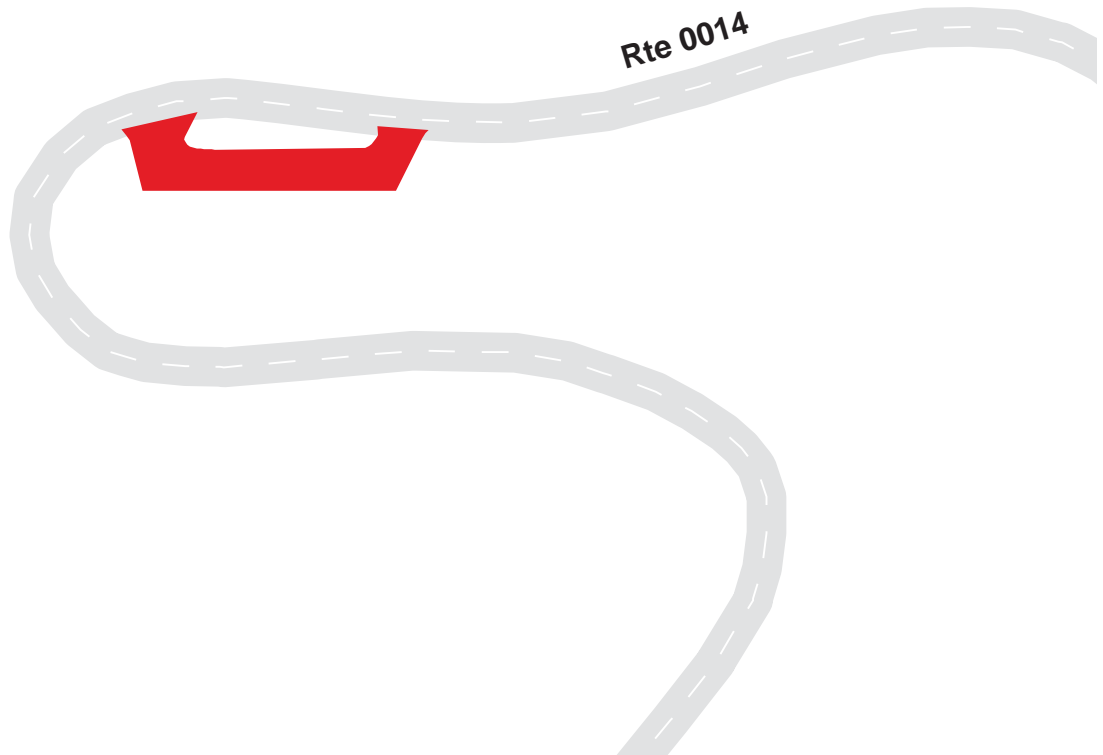
WONDERLAND TRAIL PARKING

FROM ROUTE 0014 AT MP 6.85

TO ROUTE 0014

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0906	PUBLIC	7/6/2006	5,773	0.10	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	CONCRETE CURB	GOOD/90

* Lane miles are based on 11' lane widths

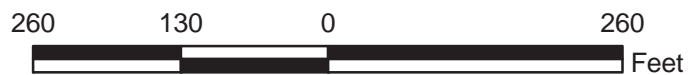
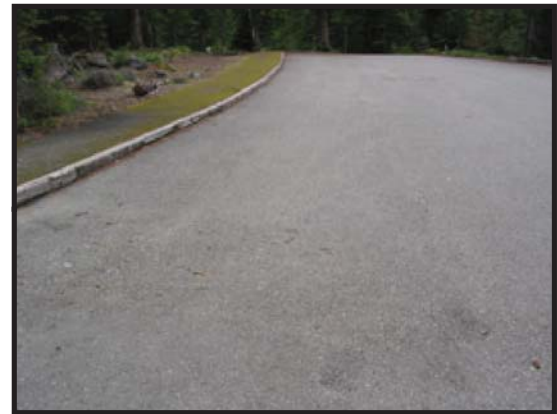
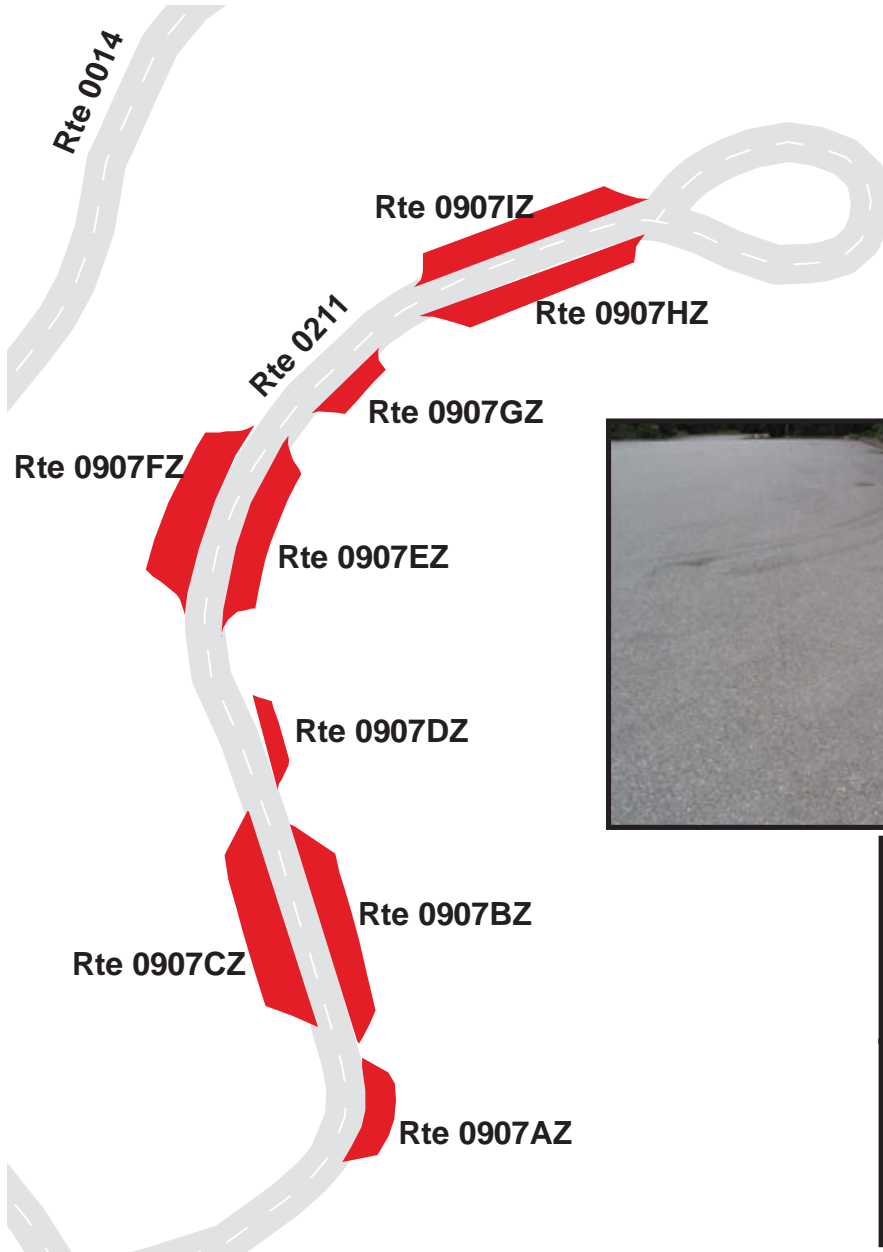


MOUNT RAINIER NATIONAL PARK
Route 0907ZZ
 COUGAR ROCK PICNIC AREA PARKING COMPLEX
 ADJACENT TO ROUTE 0211

Summary Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0907ZZ	PUBLIC	7/6/2006	23,329	0.40	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	WOOD CURB	SUMMARY/90

* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK

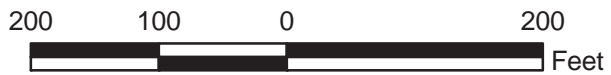
Route 0908

VAN TRUMP PARK TRAILHEAD PARKING

ADJACENT TO ROUTE 0014 AT MP 10.51

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0908	PUBLIC	7/6/2006	7,971	0.14	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	1	0	NO CURB AND GUTTER	NO CURB	GOOD/90

* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK

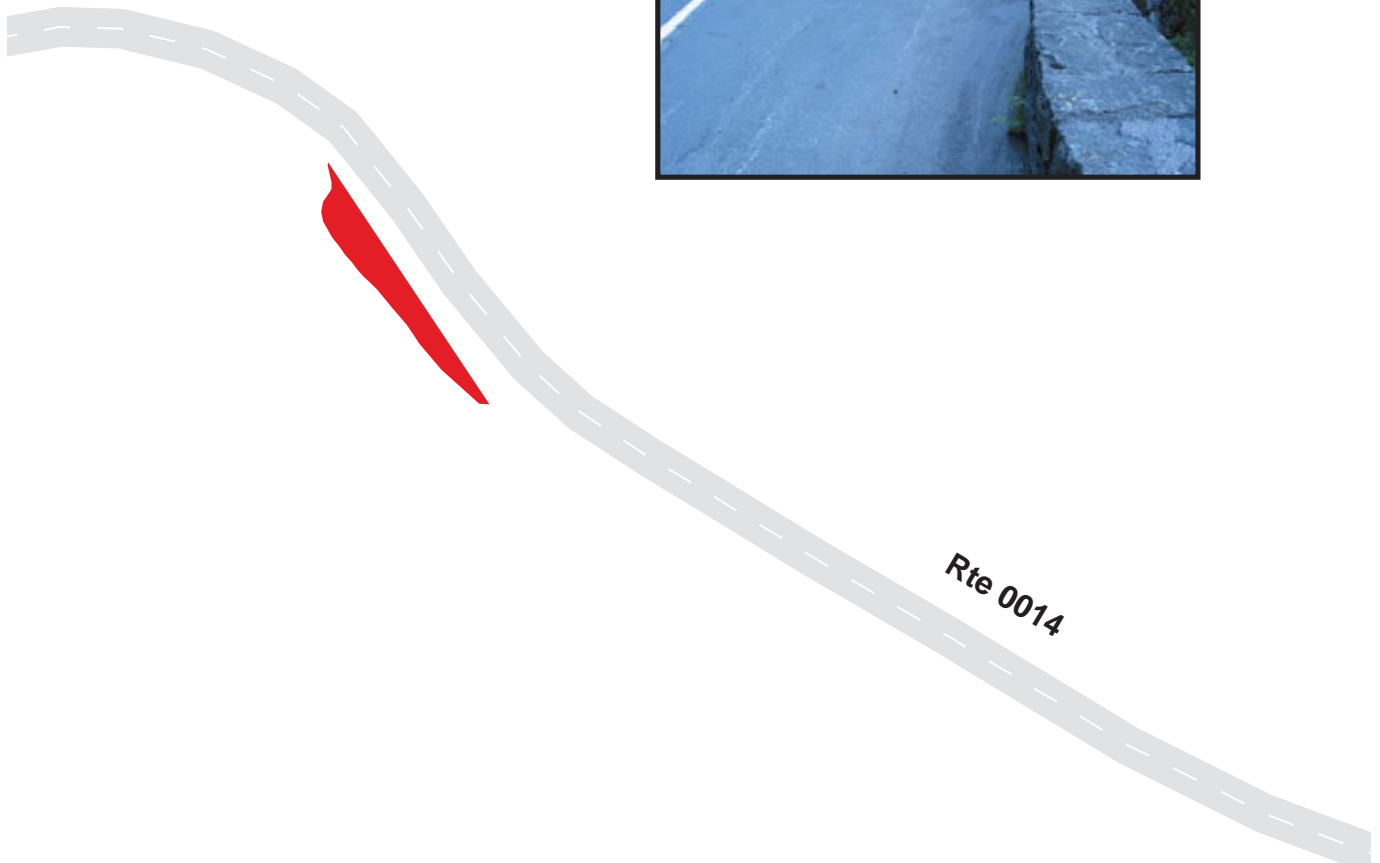
Route 0909

CHRISTINE FALLS VIEWPOINT PARKING

ADJACENT TO ROUTE 0014 AT MP 10.80

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0909	PUBLIC	7/6/2006	980	0.02	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	STONE CURB	GOOD/90

* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK

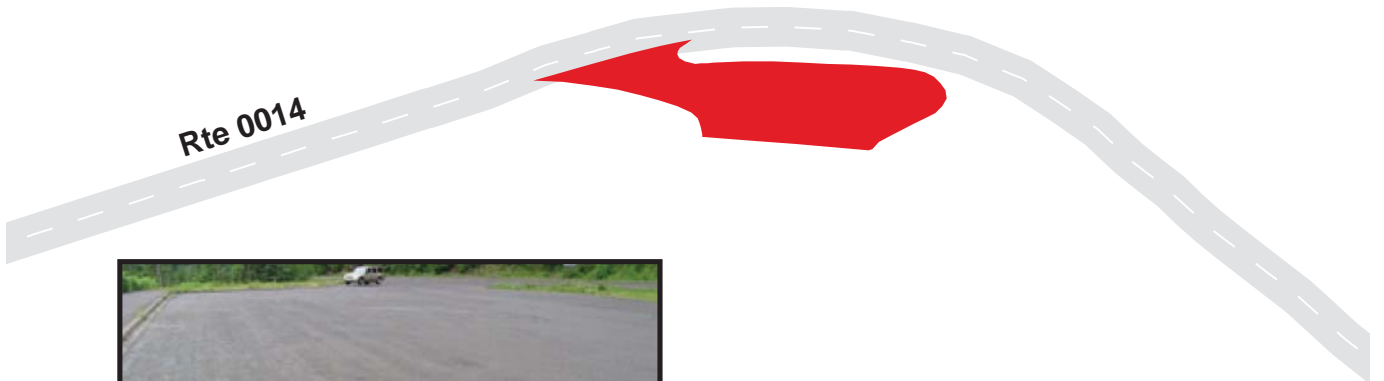
Route 0910A

GLACIER HILL CHAINUP PARKING A

ADJACENT TO ROUTE 0014 AT MP 11.56

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0910A	PUBLIC	7/6/2006	23,585	0.41	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
1	1	0	CONCRETE CURB AND GUTTER	NO CURB	GOOD/90

* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK

Route 0910B

GLACIER HILL CHAINUP PARKING B

ADJACENT TO ROUTE 0014 AT MP 11.82

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0910B	PUBLIC	7/6/2006	9,778	0.17	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK

Route 0912

CANYON RIM VIEWPOINT PARKING

ADJACENT TO ROUTE 0014 AT MP 13.85

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0912	PUBLIC	7/6/2006	14,675	0.25	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

* Lane miles are based on 11' lane widths



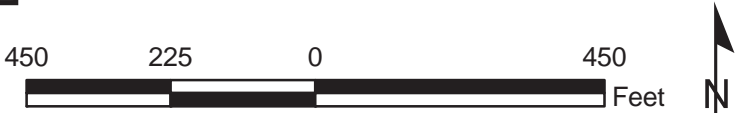
MOUNT RAINIER NATIONAL PARK

Route 0913

NARADA FALLS PARKING
 ADJACENT TO ROUTE 0014 AT MP 14.88

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0913	PUBLIC	7/6/2006	45,288	0.78	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
2	1	0	NO CURB AND GUTTER	STONE CURB	FAIR/73

* Lane miles are based on 11' lane widths



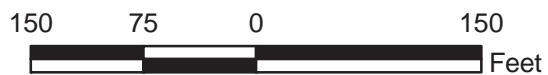
MOUNT RAINIER NATIONAL PARK

Route 0914

PARADISE WASTEWATER TREATMENT PLANT PARKING
ADJACENT TO ROUTE 0014 AT MP 16.78

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0914	NONPUBLIC	7/6/2006	6,874	0.12	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

* Lane miles are based on 11' lane widths



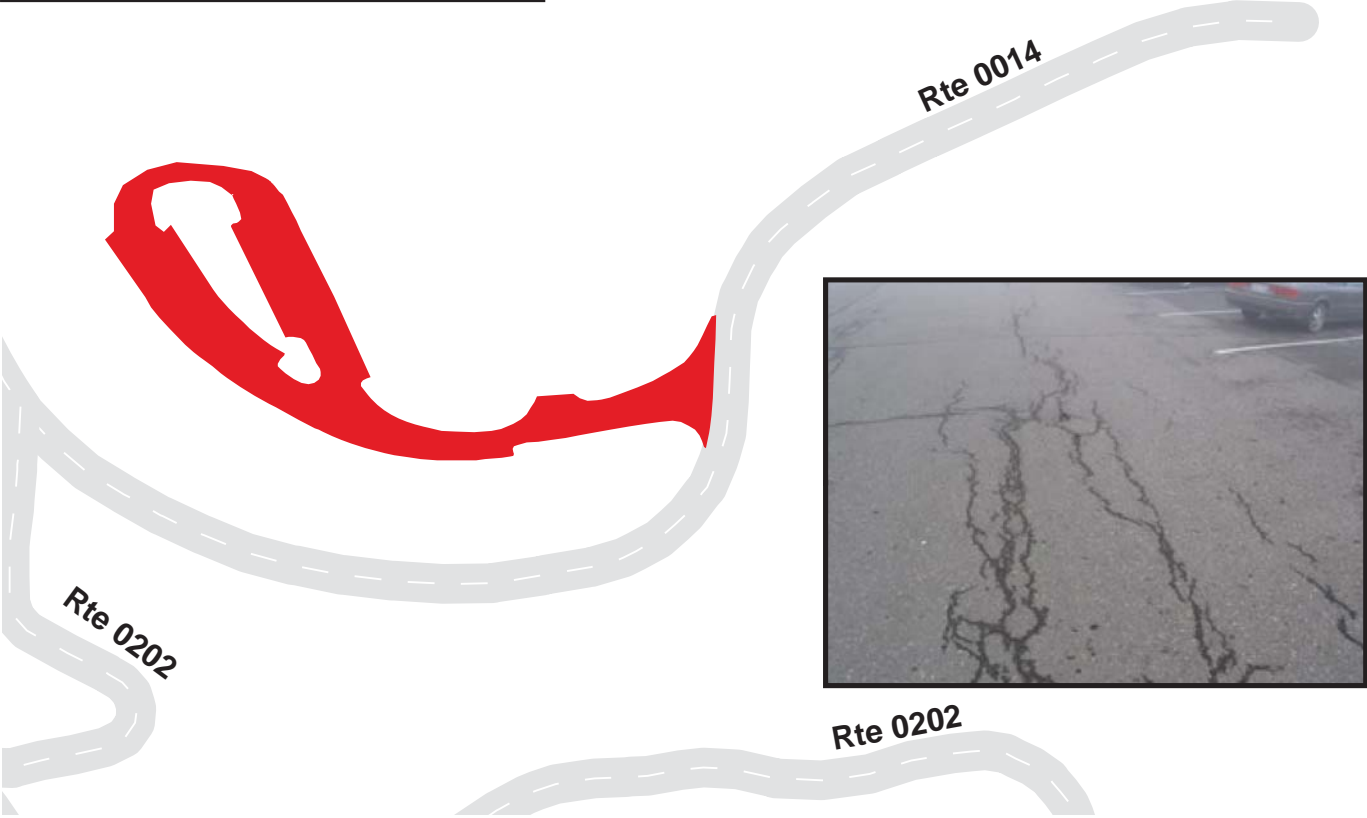
MOUNT RAINIER NATIONAL PARK

Route 0915

PARADISE VISITOR CENTER PARKING
 ADJACENT TO ROUTE 0014 AT MP 17.51

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0915	PUBLIC	7/6/2006	73,443	1.27	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	10	0	CONCRETE CURB AND GUTTER	CONCRETE CURB	FAIR/73

* Lane miles are based on 11' lane widths



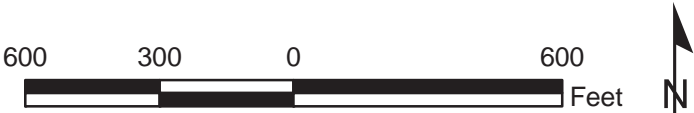
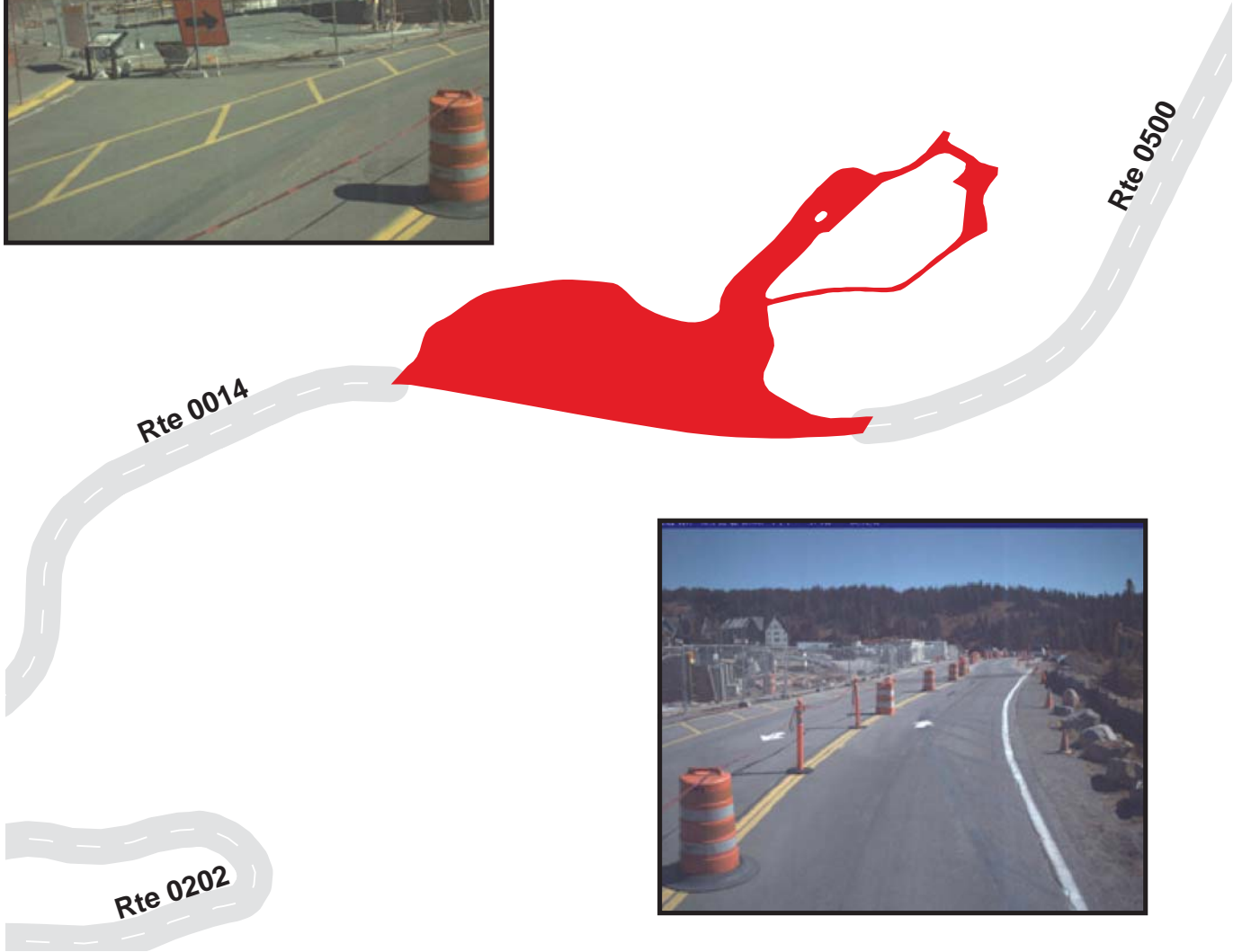
MOUNT RAINIER NATIONAL PARK

Route 0916

PARADISE LODGE PARKING
 FROM END OF ROUTE 0014 AT MP 17.68
 TO BEGINNING OF ROUTE 0500

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0916	PUBLIC	7/6/2006	227,561	3.92	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	N/A	N/A	CONSTRUCT/100

* Lane miles are based on 11' lane widths

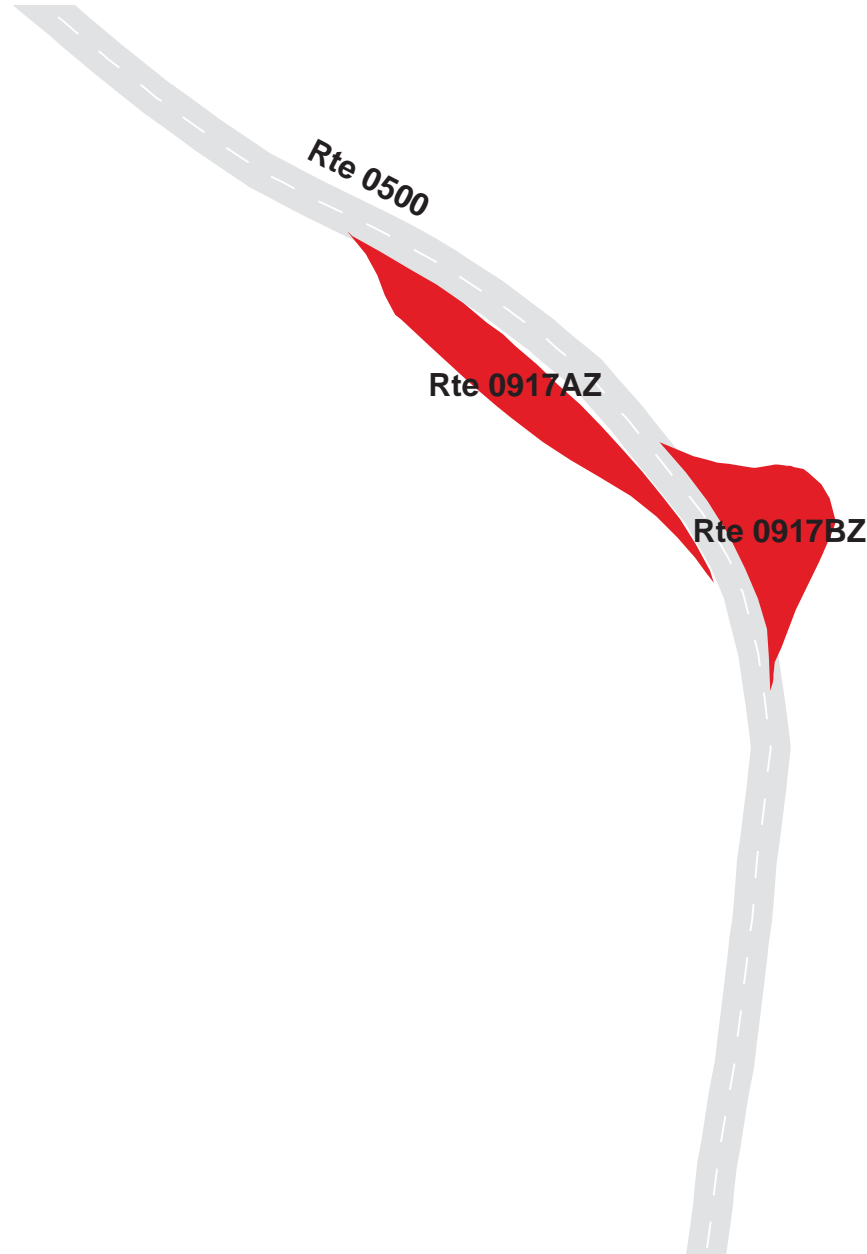


MOUNT RAINIER NATIONAL PARK
Route 0917ZZ
FOURTH CROSSING PARKING COMPLEX
 ADJACENT TO ROUTE 0500 AT MP 0.7

Summary Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0917ZZ	PUBLIC	7/6/2006	24,324	0.42	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	ASPHALT CURB	SUMMARY/97

* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK

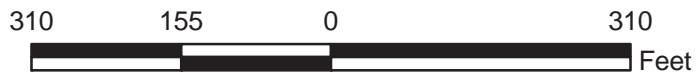
Route 0917AZ

FOURTH CROSSING PARKING A
ADJACENT TO ROUTE 0500 AT MP 0.66

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0917AZ	PUBLIC	7/6/2006	13,401	0.23	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	ASPHALT CURB	EXCELLENT/97

* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK

Route 0917BZ

FOURTH CROSSING PARKING B
ADJACENT TO ROUTE 0500 AT MP 0.70

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0917BZ	PUBLIC	7/6/2006	10,923	0.19	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	ASPHALT CURB	EXCELLENT/97

* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK

Route 0918

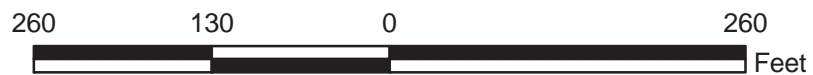
LAKES TRAIL PARKING
 ADJACENT TO ROUTE 0500 AT MP 1.84

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0918	PUBLIC	7/6/2006	7,703	0.13	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

* Lane miles are based on 11' lane widths



Rte 0500



MOUNT RAINIER NATIONAL PARK

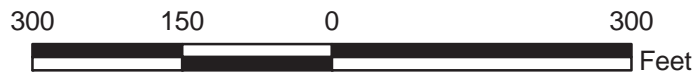
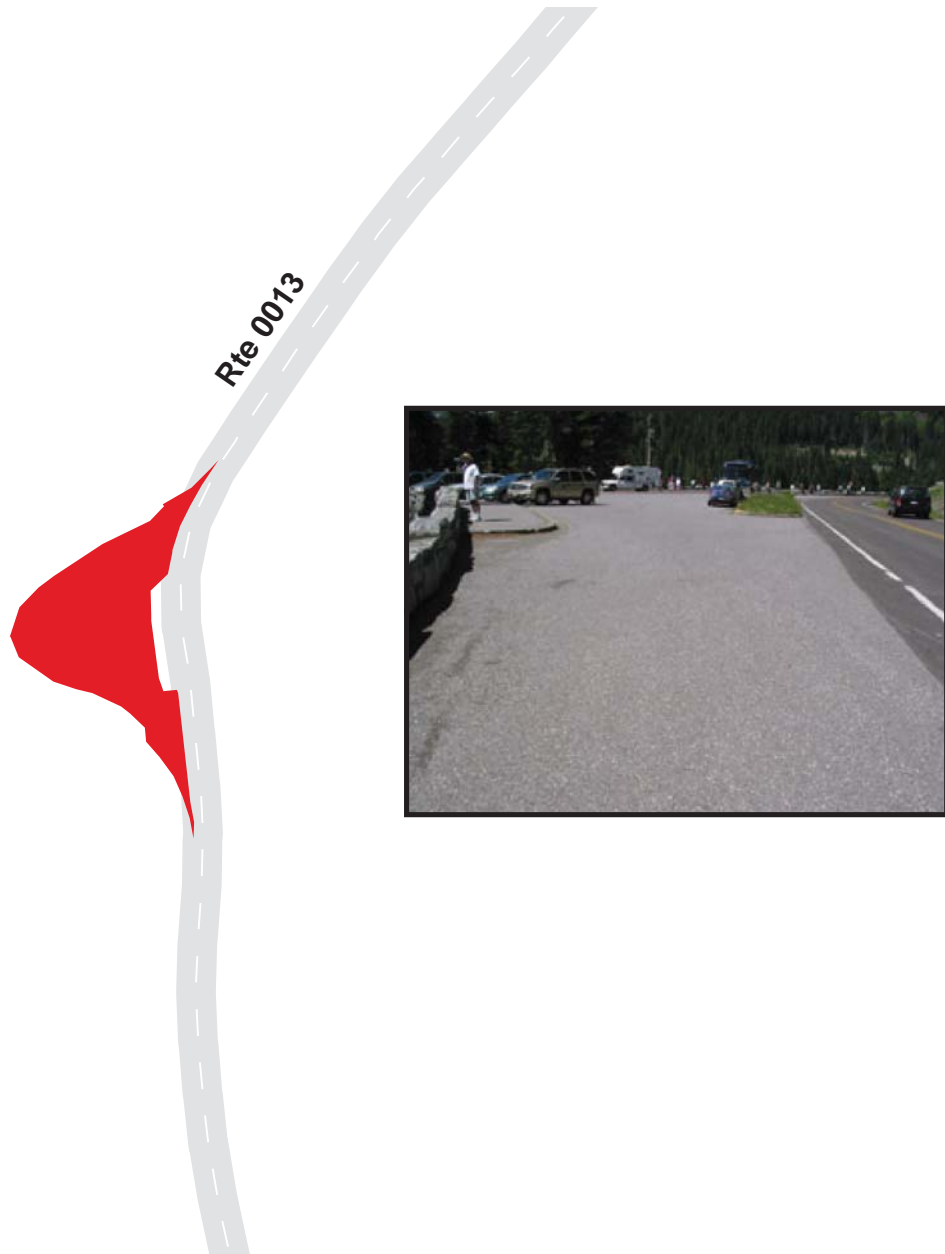
Route 0919

INSPIRATION POINT PARKING

FROM ROUTE 0013 AT MP 0.51

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0919	PUBLIC	7/8/2006	16,128	0.28	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	CONCRETE CURB AND GUTTER	NO CURB	GOOD/90

* Lane miles are based on 11' lane widths

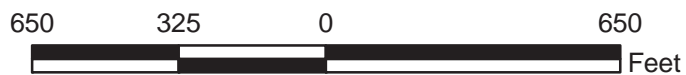
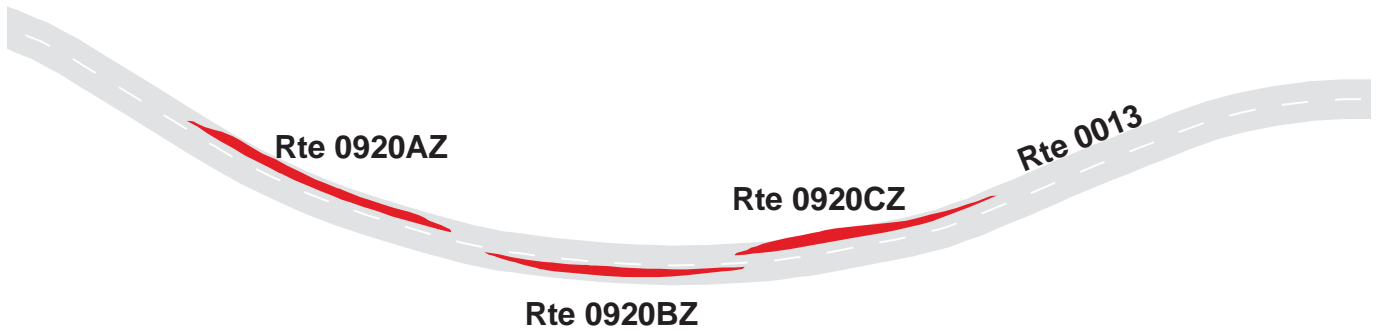


MOUNT RAINIER NATIONAL PARK
Route 0920ZZ
REFLECTION LAKES PARKING COMPLEX
ADJACENT TO ROUTE 0013

Summary Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0920ZZ	PUBLIC	7/8/2006	20,829	0.36	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	1	0	N/A	N/A	SUMMARY/90

* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK

Route 0920AZ

REFLECTION LAKES PARKING A
 ADJACENT TO ROUTE 0013 AT MP 1.34 ON LEFT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0920AZ	PUBLIC	7/8/2006	7,885	0.14	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	STONE CURB	GOOD/90

* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK

Route 0920BZ

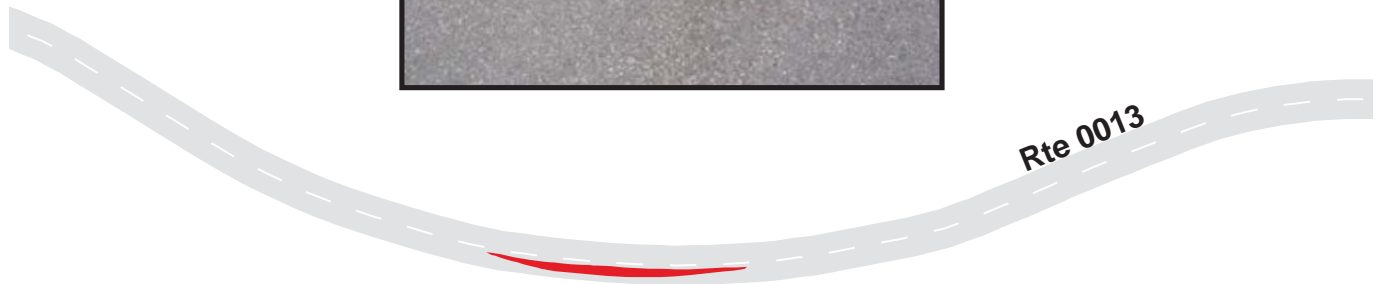
REFLECTION LAKES PARKING B

ADJACENT TO ROUTE 0013 AT MP 1.44 ON RIGHT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0920BZ	PUBLIC	7/8/2006	5,802	0.10	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK

Route 0920CZ

REFLECTION LAKES PARKING C
ADJACENT TO ROUTE 0013 AT MP 1.50 ON LEFT

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0920CZ	PUBLIC	7/8/2006	7,142	0.12	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	1	0	NO CURB AND GUTTER	STONE CURB	GOOD/90

* Lane miles are based on 11' lane widths



670 335 0 670



Feet



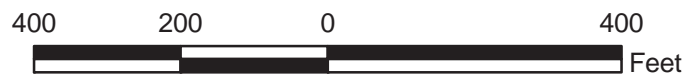
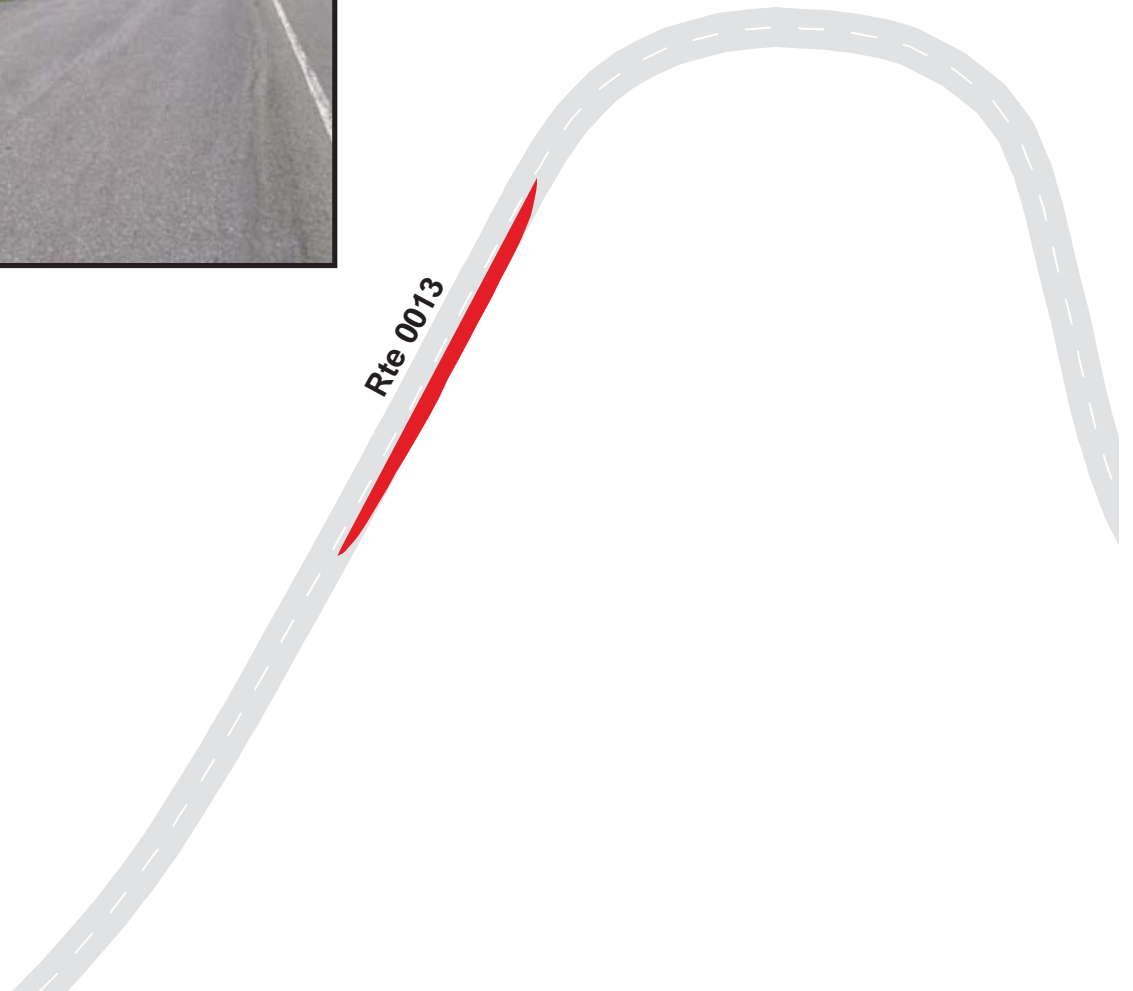
MOUNT RAINIER NATIONAL PARK

Route 0921

LOUISE LAKE PARKING
ADJACENT TO ROUTE 0013 AT MP 2.40

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0921	PUBLIC	7/8/2006	7,297	0.13	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK

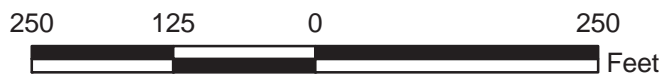
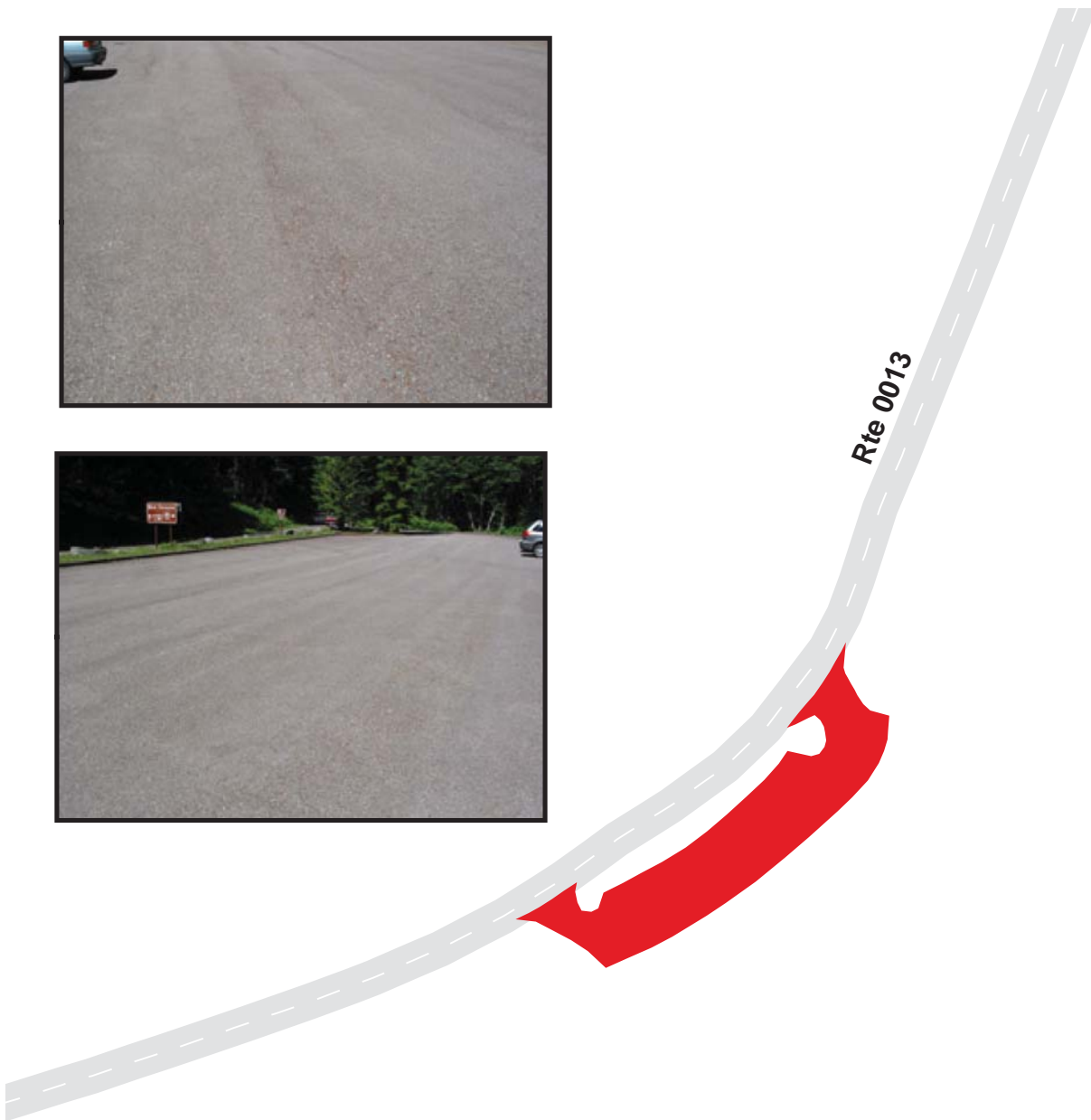
Route 0922

BOX CANYON PICNIC AREA PARKING

FROM ROUTE 0013 AT MP 8.14

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0922	PUBLIC	7/8/2006	18,790	0.32	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	1	0	CONCRETE CURB AND GUTTER	NO CURB	FAIR/73

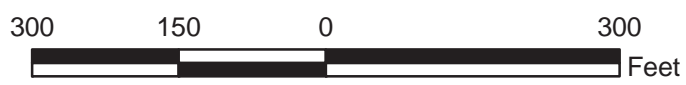
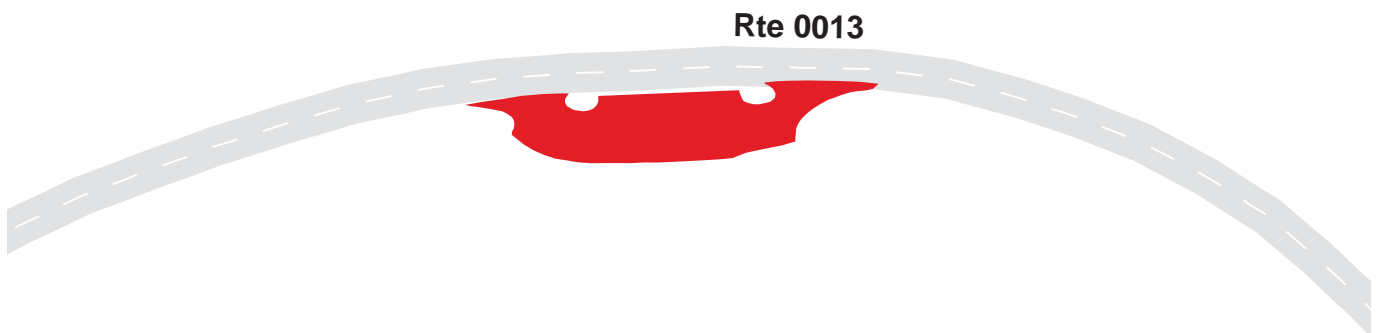
* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK
Route 0923
BOX CANYON OVERLOOK / EXHIBIT PARKING
 FROM ROUTE 0013 AT MP 8.70
 TO ROUTE 0013

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0923	PUBLIC	7/8/2006	13,845	0.24	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	3	0	NO CURB AND GUTTER	STONE CURB	GOOD/90

* Lane miles are based on 11' lane widths



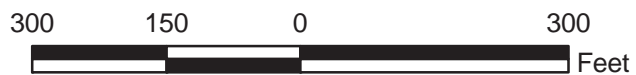
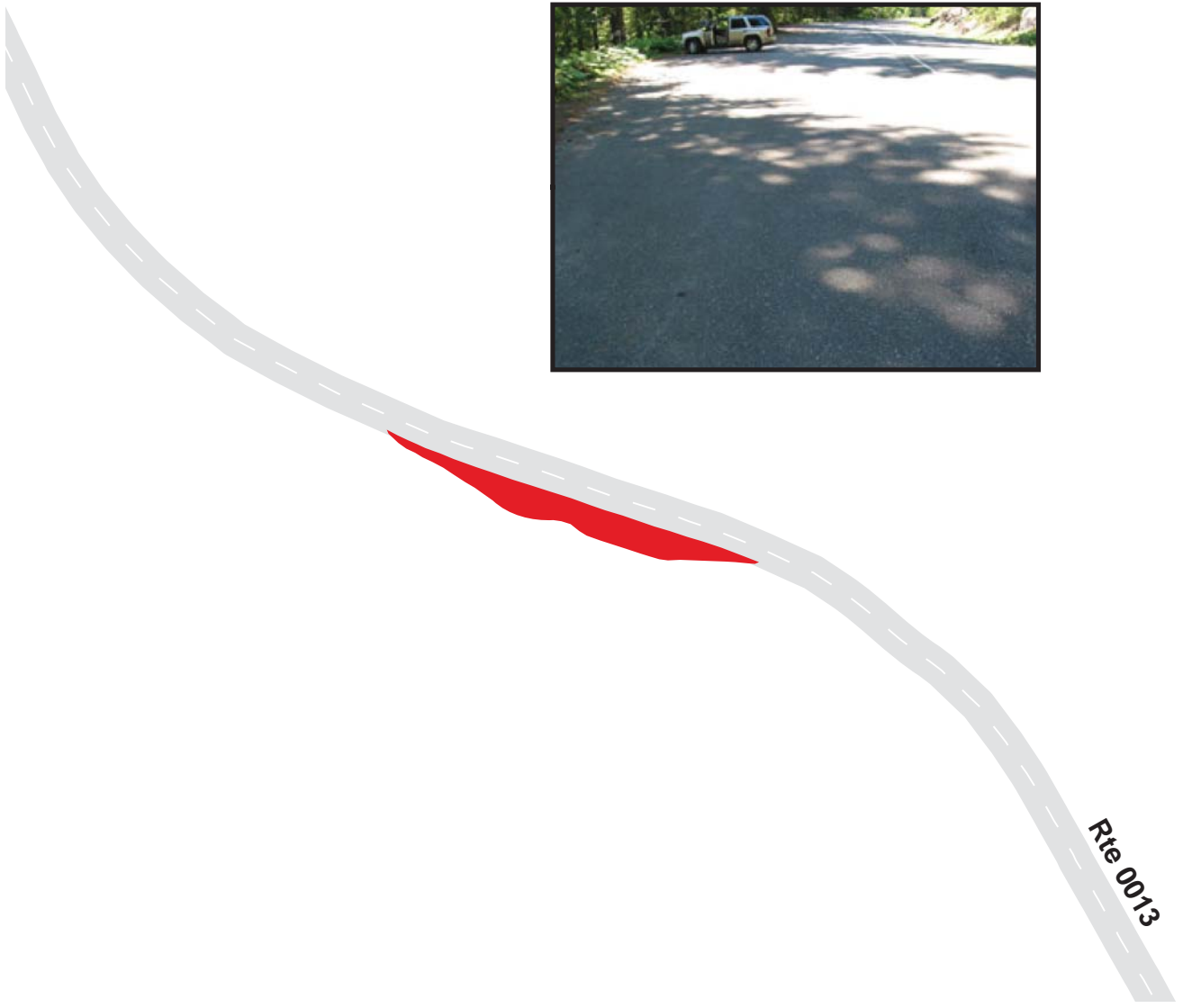
MOUNT RAINIER NATIONAL PARK

Route 0924

NICKEL CREEK PARKING
 ADJACENT TO ROUTE 0013 AT MP 9.16

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0924	PUBLIC	7/8/2006	8,881	0.15	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

* Lane miles are based on 11' lane widths



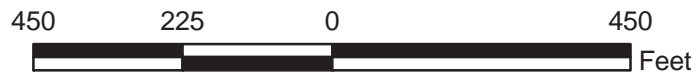
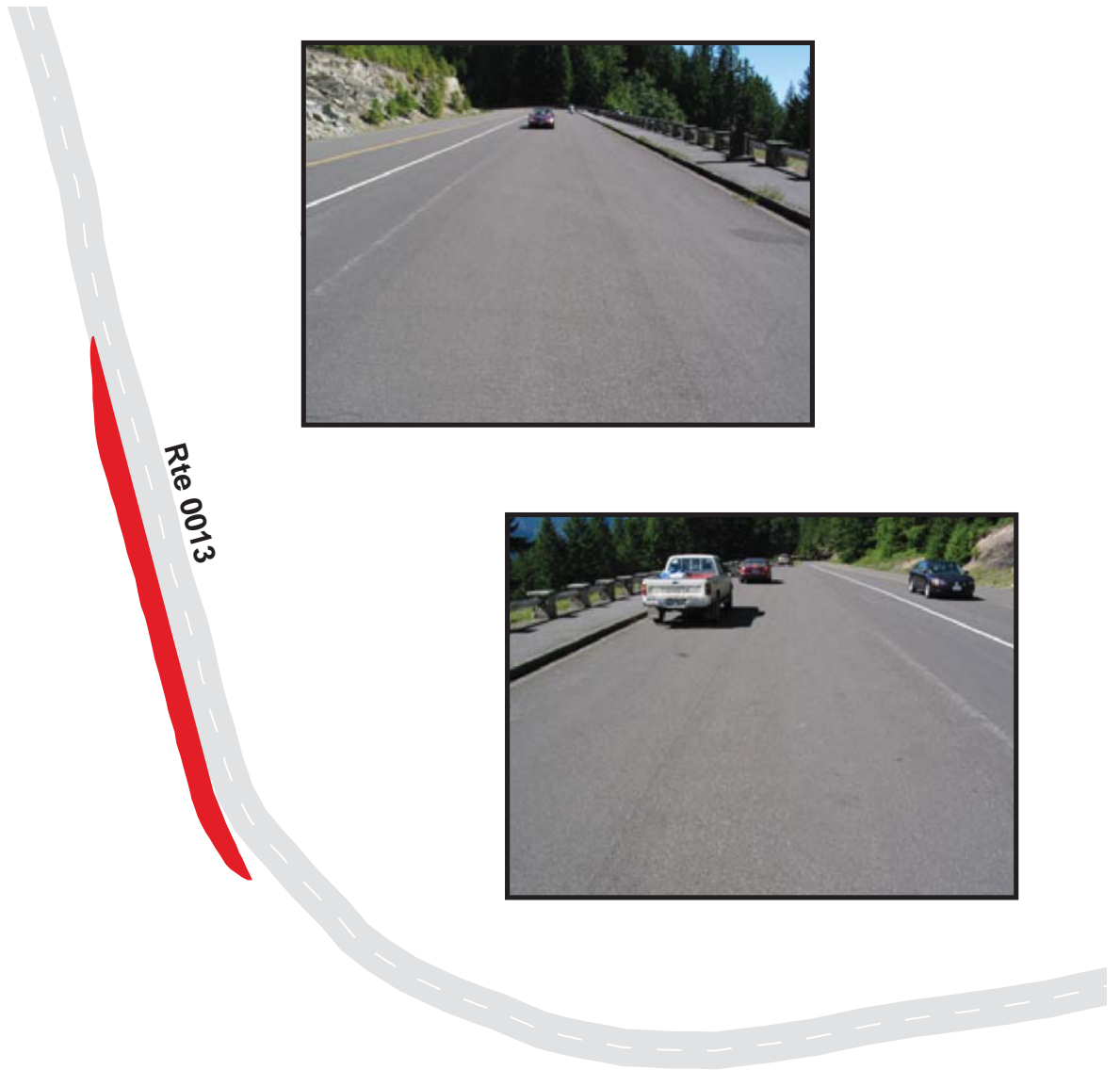
MOUNT RAINIER NATIONAL PARK

Route 0925

BACKBONE RIDGE PARKING
ADJACENT TO ROUTE 0013 AT MP 13.17

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0925	PUBLIC	7/8/2006	21,027	0.36	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	CONCRETE CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK

Route 0926

GROVE OF THE PATRIARCHS PARKING

ADJACENT TO ROUTE 0013 AT MP 18.80

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0926	PUBLIC	7/7/2006	10,445	0.18	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	1	0	NO CURB AND GUTTER	STONE CURB	FAIR/73

* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK

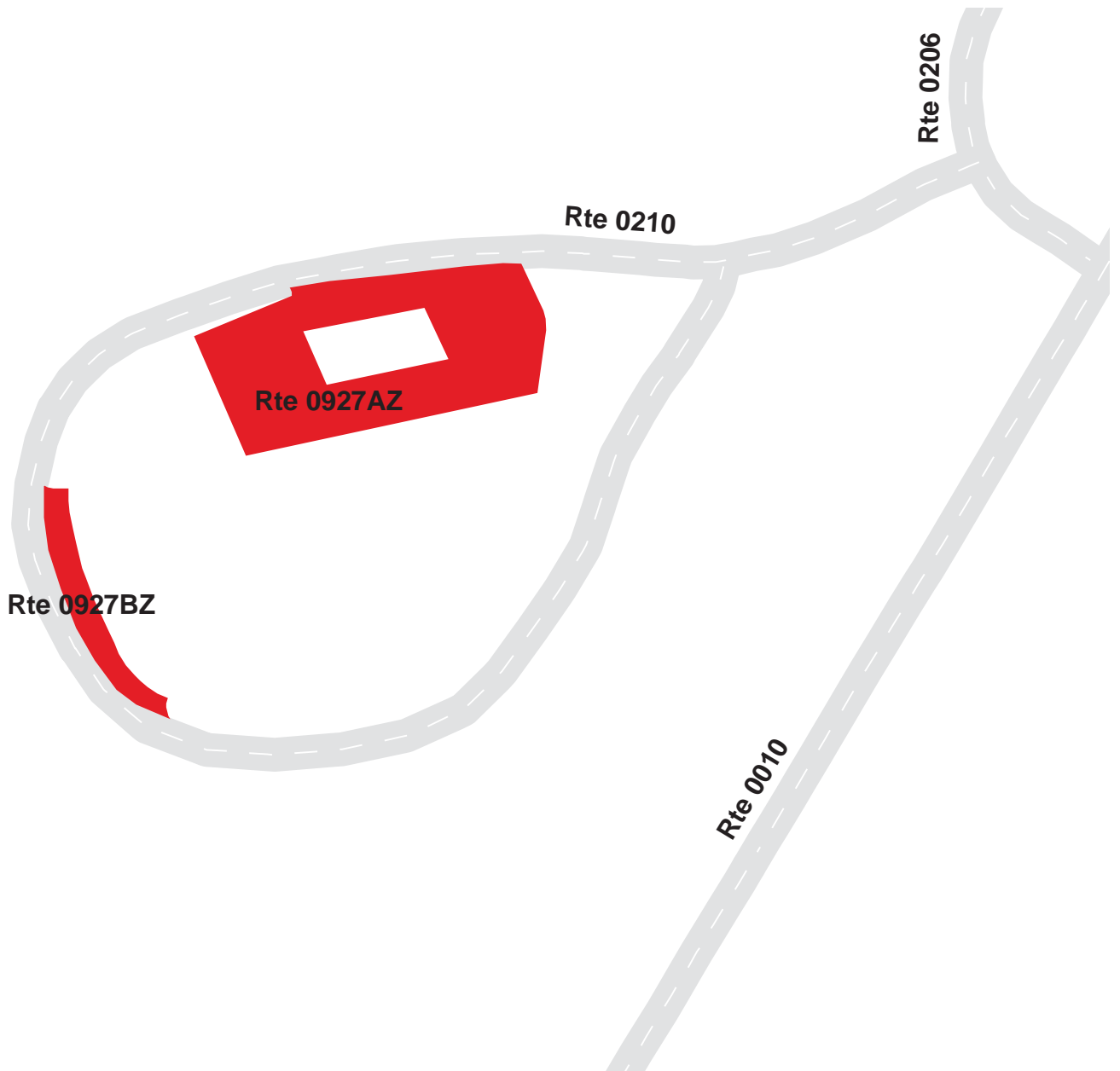
Route 0927ZZ

OHANAPECOSH RANGER STATION / RESIDENCE AREA PARKING COMPLEX
ADJACENT TO ROUTE 0210

Summary Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0927ZZ	PUBLIC	7/7/2006	41,590	0.72	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	N/A	N/A	SUMMARY/90

* Lane miles are based on 11' lane widths

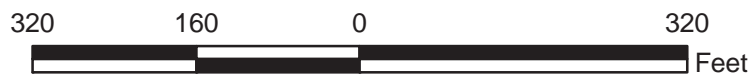
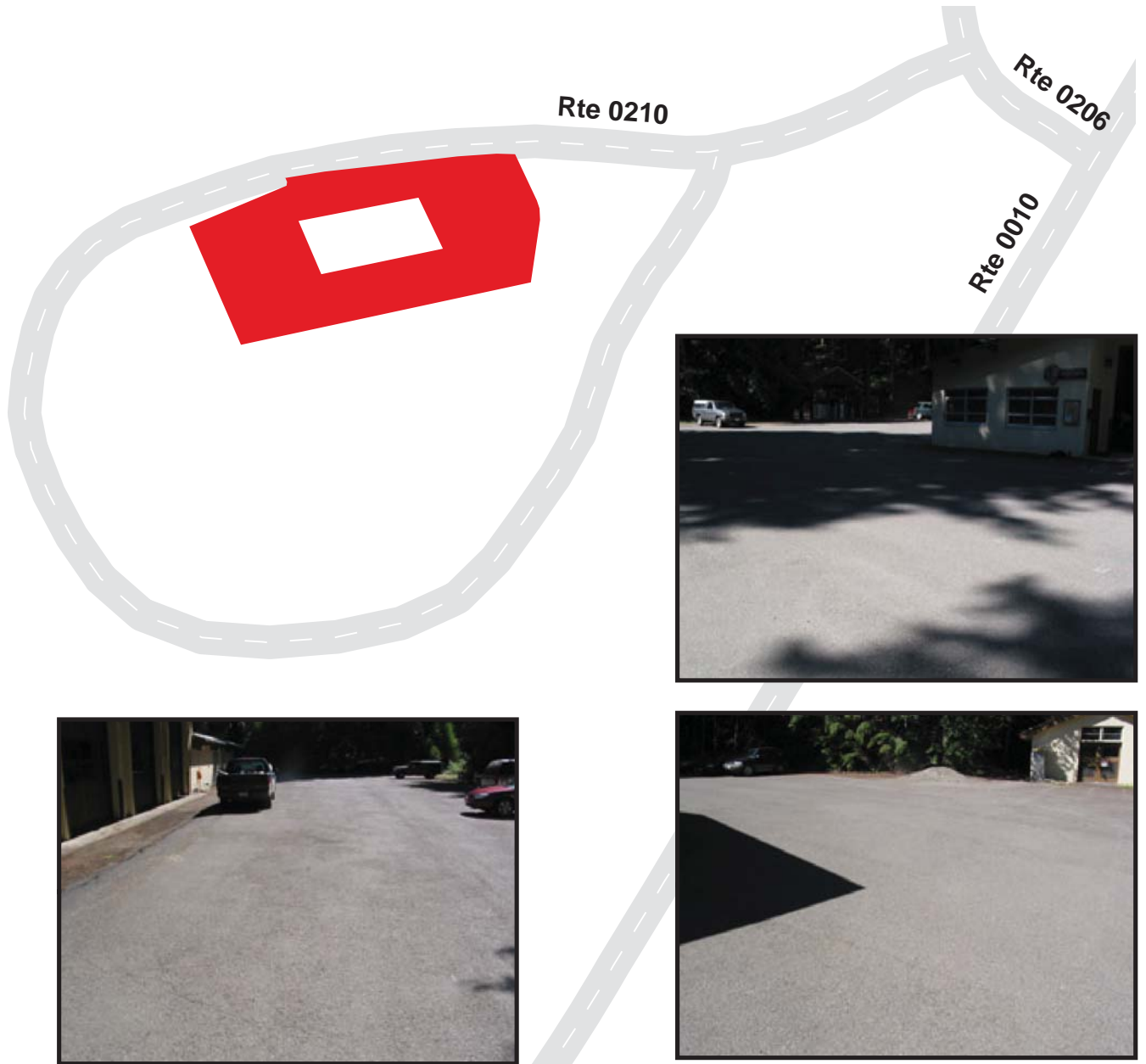


MOUNT RAINIER NATIONAL PARK
Route 0927AZ
OHANAPECOSH RANGER STATION PARKING A
ADJACENT TO ROUTE 0210 AT MP 0.10

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0927AZ	PUBLIC	7/7/2006	35,722	0.62	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

* Lane miles are based on 11' lane widths

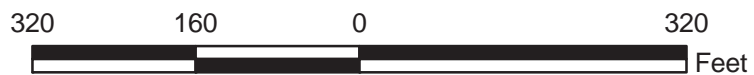
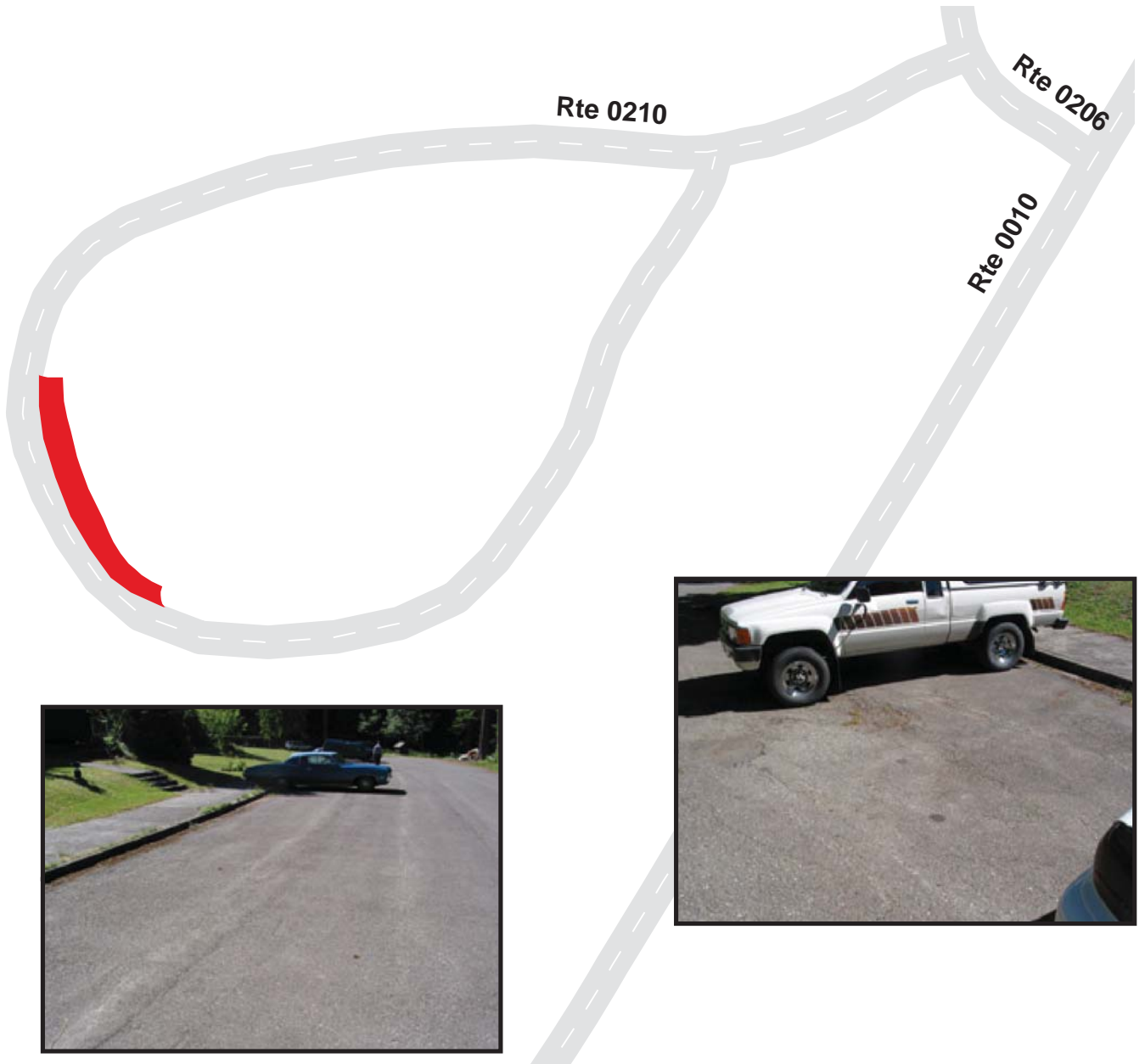


MOUNT RAINIER NATIONAL PARK
Route 0927BZ
 OHANAPECOSH RANGER STATION PARKING B
 ADJACENT TO ROUTE 0210 AT MP 0.21

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0927BZ	PUBLIC	7/7/2006	5,869	0.10	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	CONCRETE CURB AND GUTTER	NO CURB	GOOD/90

* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK

Route 0928ZZ

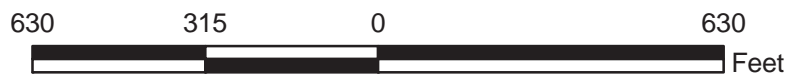
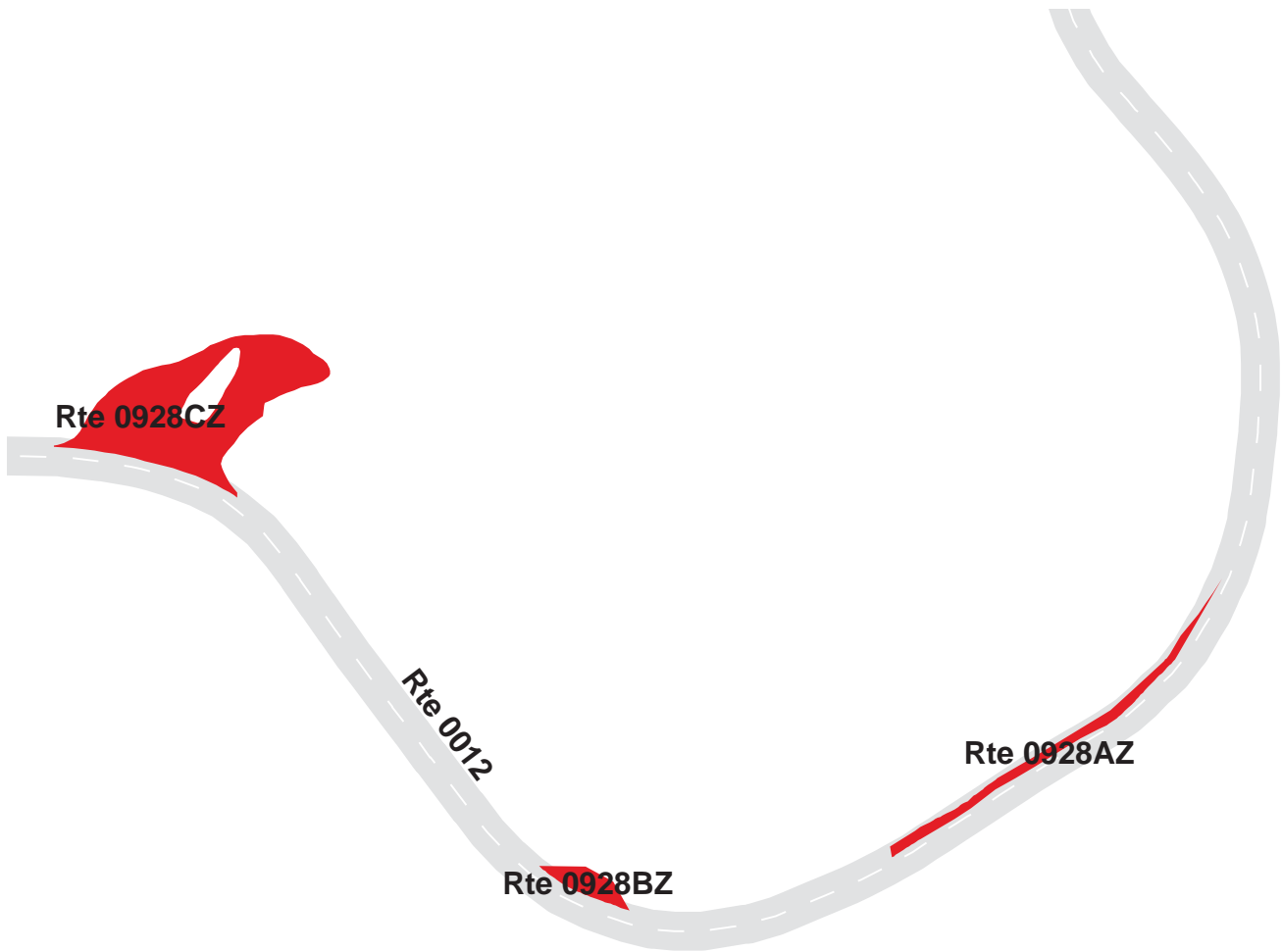
TIPSOO LAKE PARKING COMPLEX

ADJACENT TO ROUTE 0012

Summary Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0928ZZ	PUBLIC	7/7/2006	55,598	0.96	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	2	0	N/A	N/A	SUMMARY/97

* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK

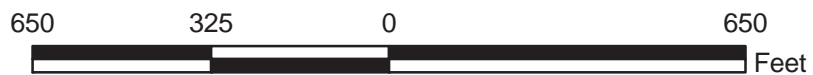
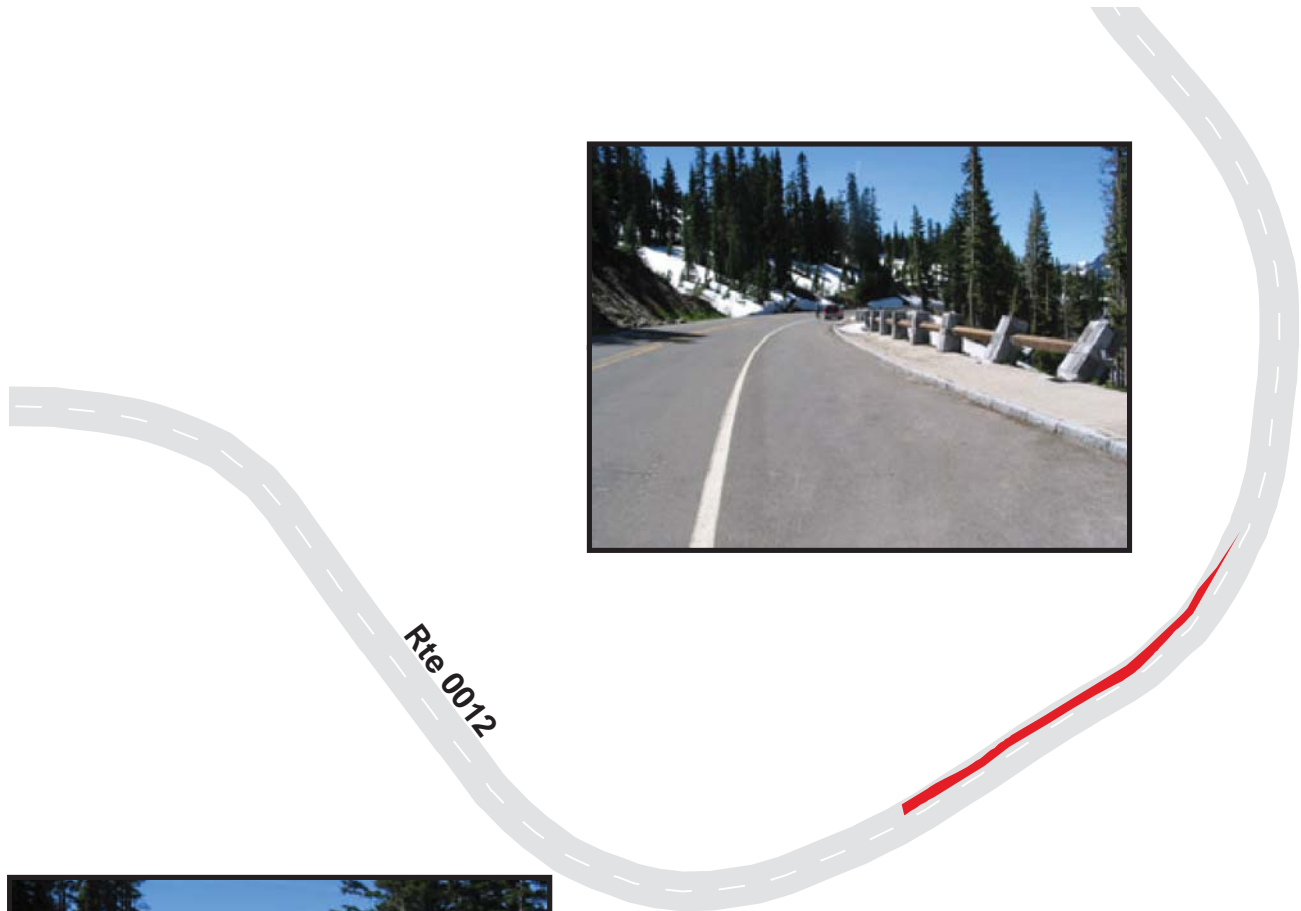
Route 0928AZ

TIPSOO LAKE PARKING A
 ADJACENT TO ROUTE 0012 AT MP 0.30

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0928AZ	PUBLIC	7/7/2006	8,130	0.14	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	2	0	NO CURB AND GUTTER	STONE CURB	EXCELLENT/97

* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK

Route 0928BZ

TIPSOO LAKE PARKING B
 ADJACENT TO ROUTE 0012 AT MP 0.44

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0928BZ	PUBLIC	7/7/2006	3,930	0.07	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	STONE CURB	EXCELLENT/97

* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK

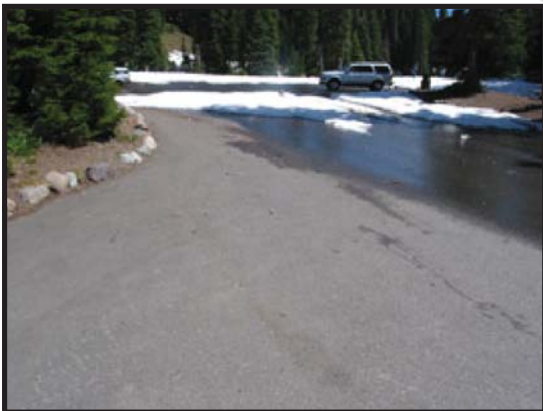
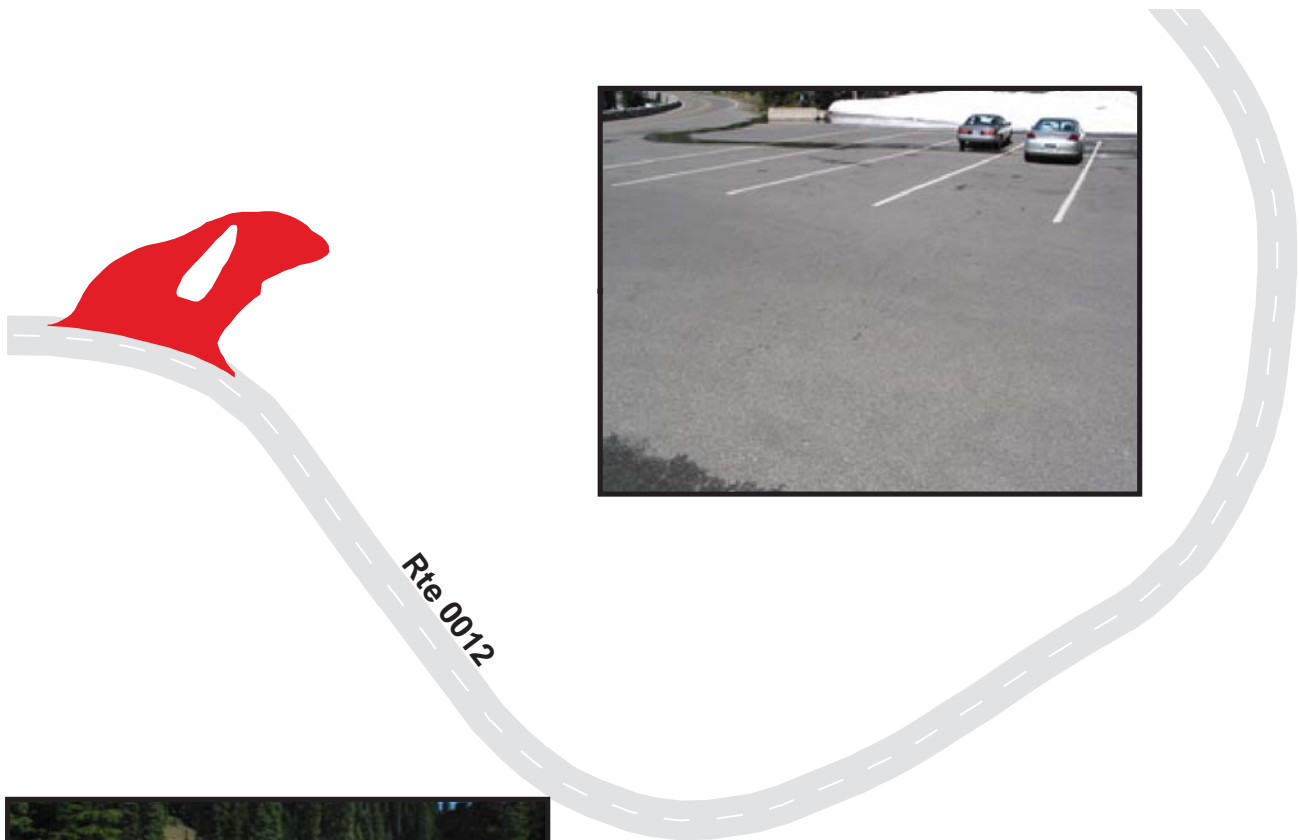
Route 0928CZ

TIPSOO LAKE PARKING C
 ADJACENT TO ROUTE 0012 AT MP 0.63

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0928CZ	PUBLIC	7/7/2006	43,539	0.75	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	EXCELLENT/97

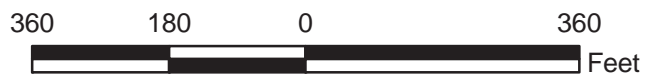
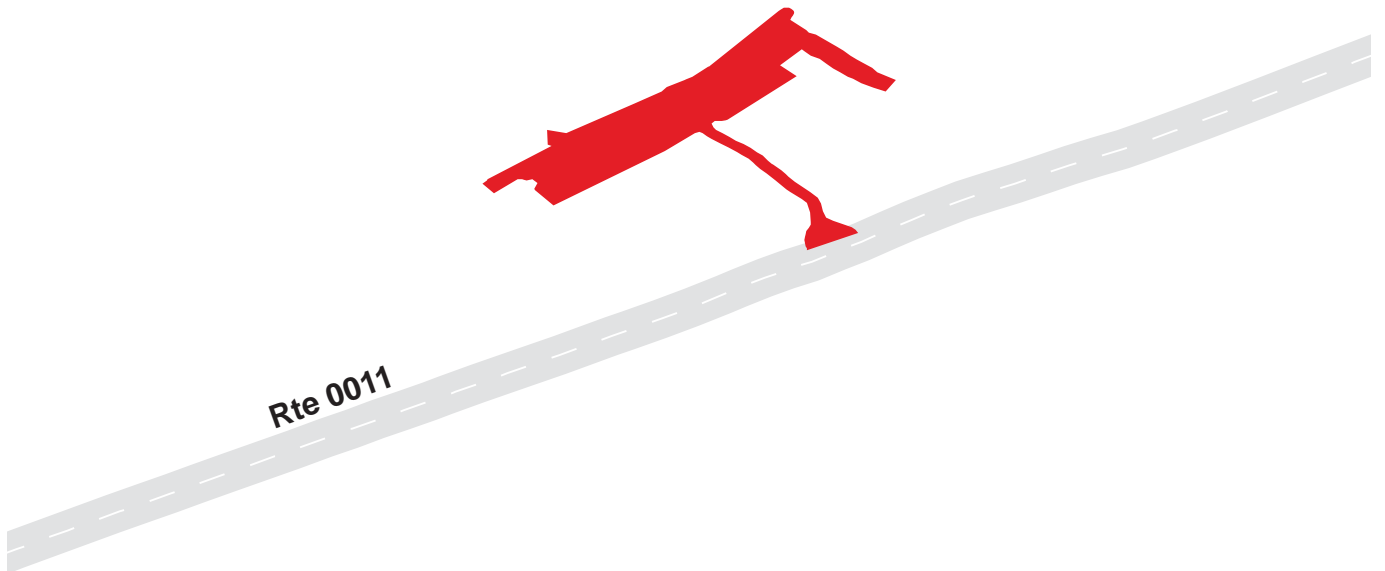
* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK
Route 0929
WHITE RIVER RANGER SERVICE AREA PARKING
 ADJACENT TO ROUTE 0011 AT MP 1.30

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0929	NONPUBLIC	7/7/2006	26,299	0.45	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths

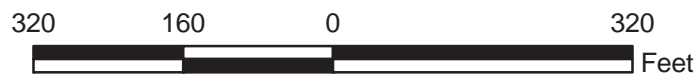
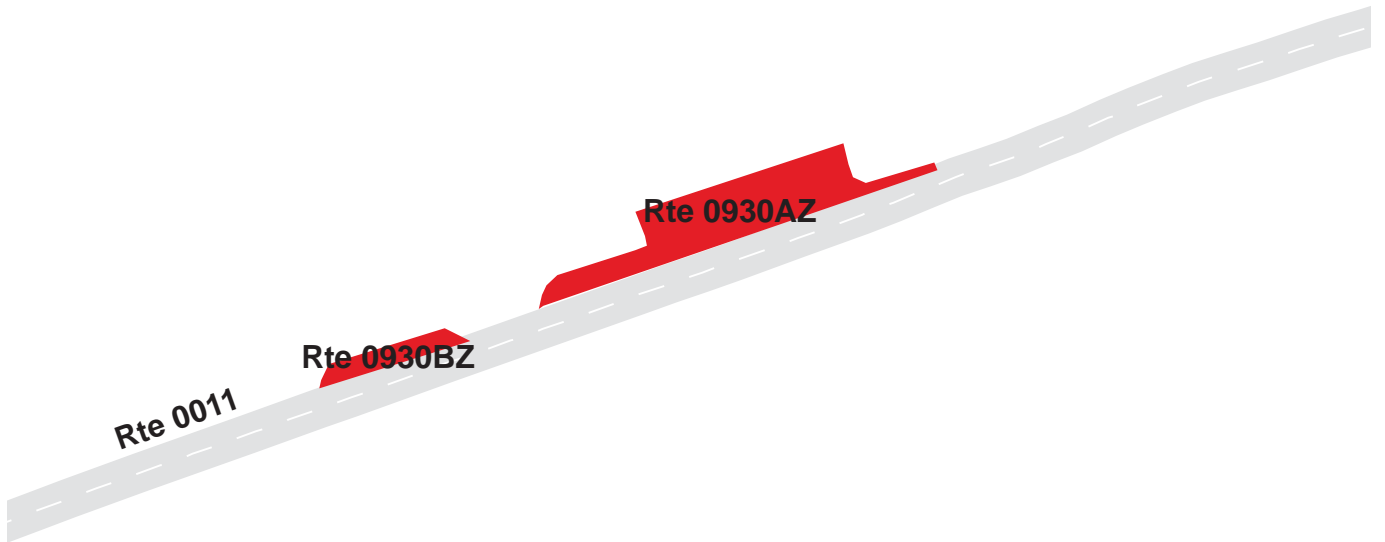


MOUNT RAINIER NATIONAL PARK
Route 0930ZZ
 WHITE RIVER INFORMATION CENTER PARKING
 ADJACENT TO ROUTE 0011

Summary Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0930ZZ	PUBLIC	7/7/2006	14,718	0.25	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	N/A	N/A	SUMMARY/90

* Lane miles are based on 11' lane widths

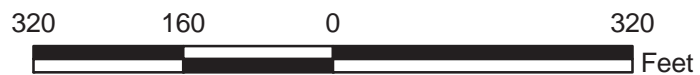
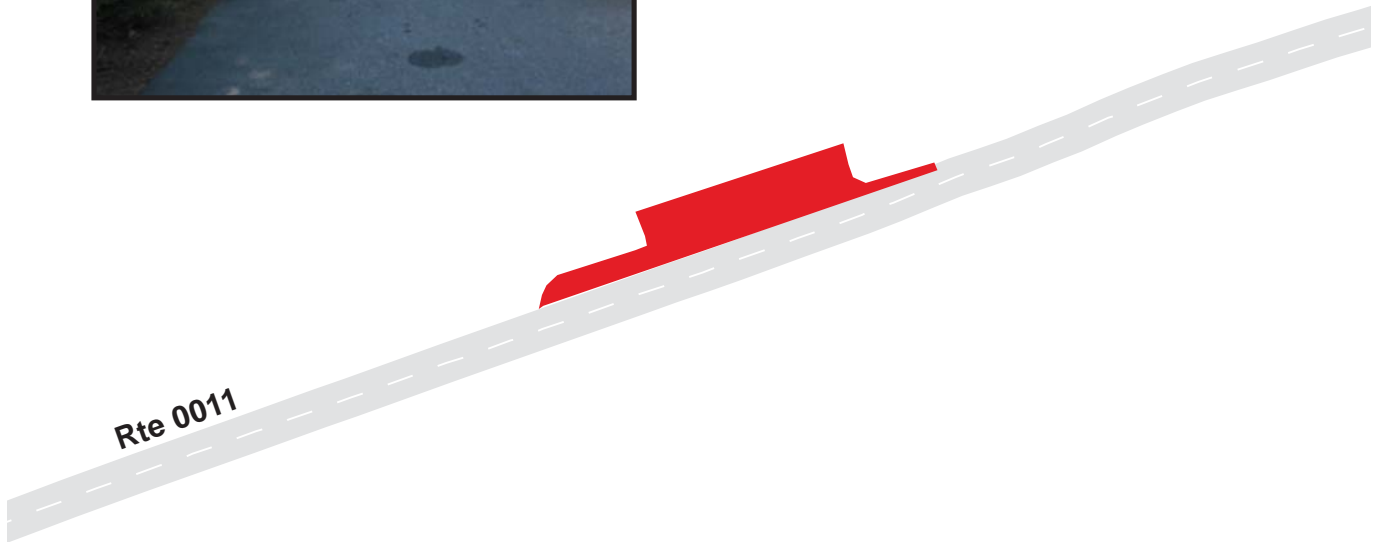


MOUNT RAINIER NATIONAL PARK
Route 0930AZ
 WHITE RIVER INFORMATION CENTER PARKING A
 ADJACENT TO ROUTE 0011 AT MP 1.37

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0930AZ	PUBLIC	7/7/2006	12,496	0.22	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

* Lane miles are based on 11' lane widths

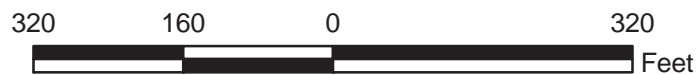
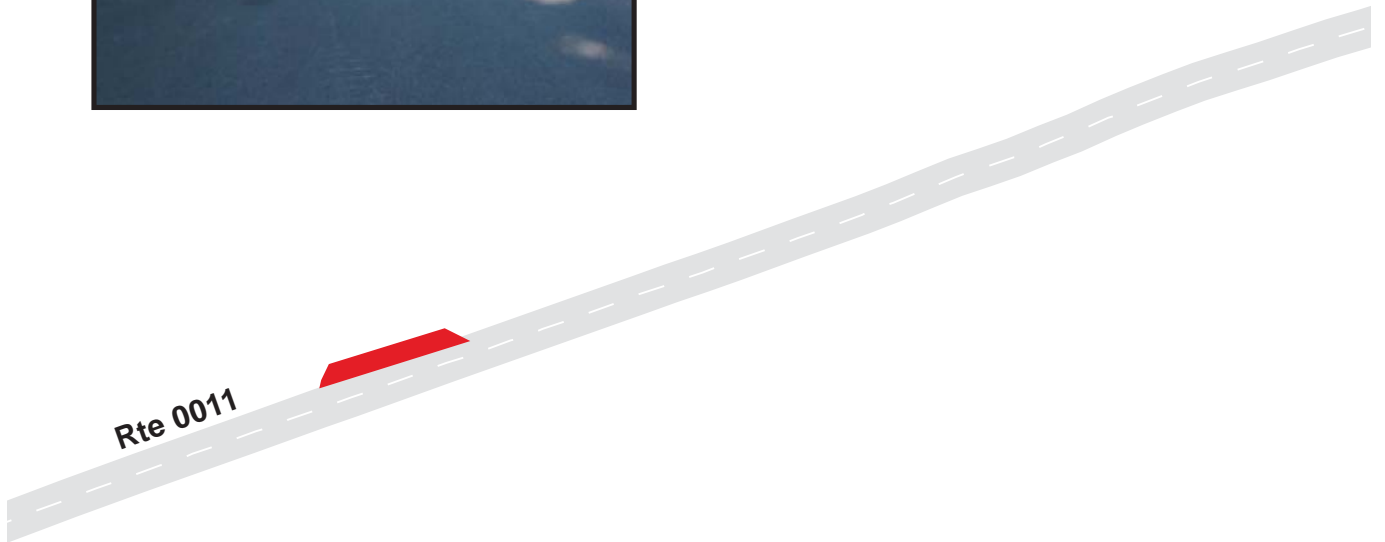


MOUNT RAINIER NATIONAL PARK
Route 0930BZ
 WHITE RIVER INFORMATION CENTER PARKING B
 ADJACENT TO ROUTE 0011 AT MP 1.4

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0930BZ	PUBLIC	7/7/2006	2,222	0.04	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK

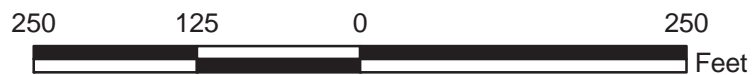
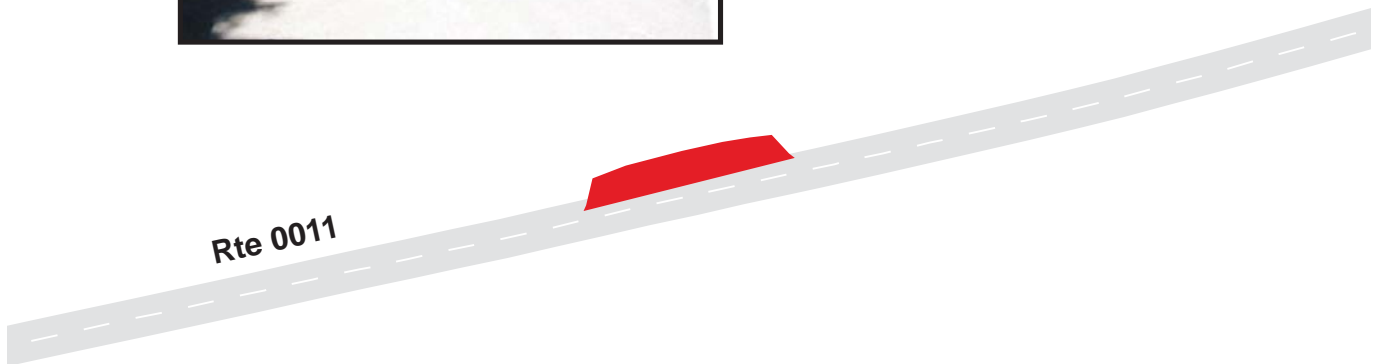
Route 0931

OWYHIGH LAKE TRAIL PARKING

ADJACENT TO ROUTE 0011 AT MP 3.57

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0931	PUBLIC	7/7/2006	2,607	0.05	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	POOR/45

* Lane miles are based on 11' lane widths



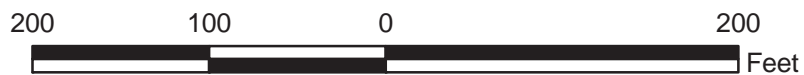
MOUNT RAINIER NATIONAL PARK

Route 0932

FRYINGPAN CREEK PARKING
 ADJACENT TO ROUTE 0011 AT MP 4.28

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0932	PUBLIC	7/7/2006	2,194	0.04	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

* Lane miles are based on 11' lane widths



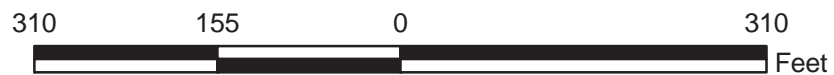
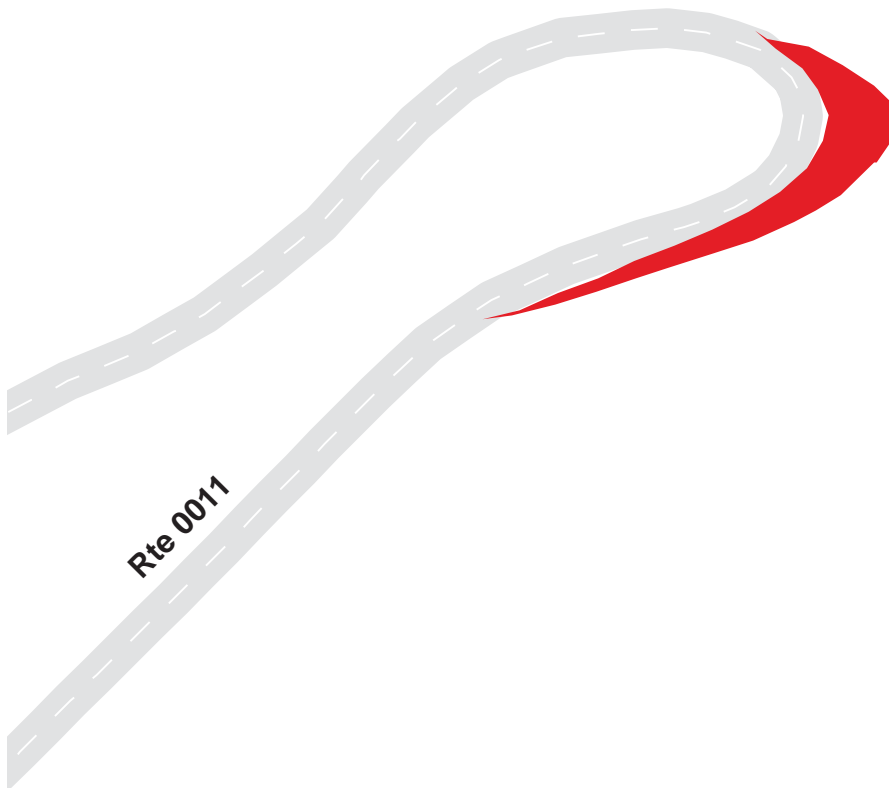
MOUNT RAINIER NATIONAL PARK

Route 0933

LOWER YAKIMA PARKING
ADJACENT TO ROUTE 0011 AT MP 9.22

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0933	PUBLIC	7/7/2006	7,418	0.13	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK

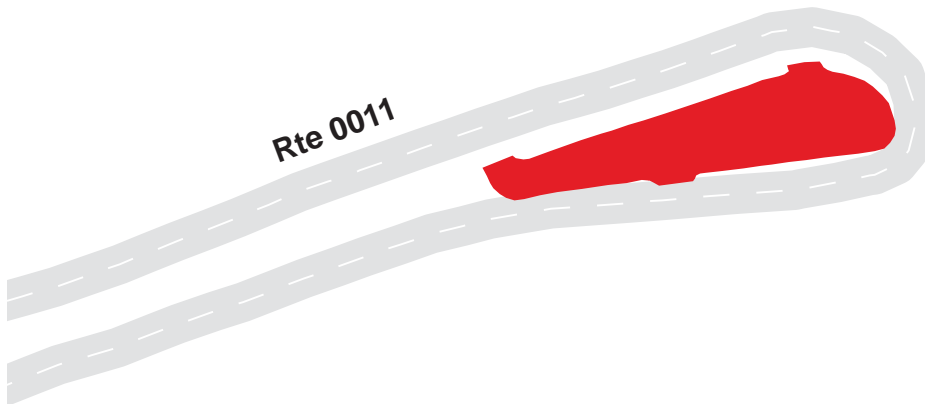
Route 0934

SUNRISE POINT PARKING

ADJACENT TO ROUTE 0011 AT MP 12.80 ON LEFT

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0934	PUBLIC	7/7/2006	22,322	0.38	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	2	0	NO CURB AND GUTTER	STONE CURB	FAIR/73

* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK

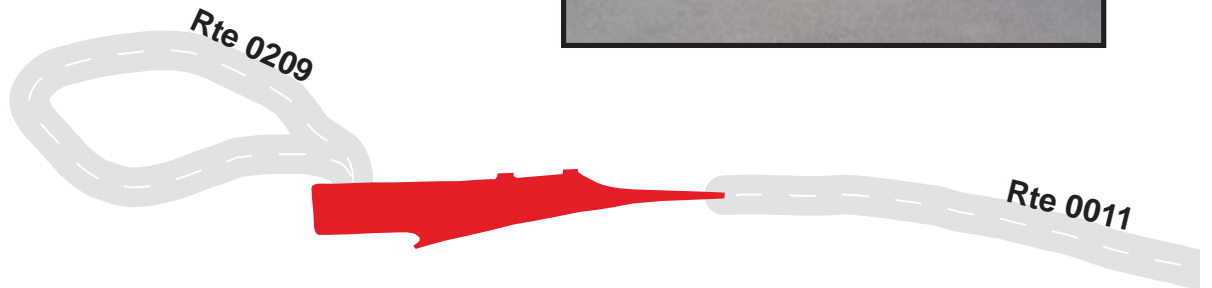
Route 0935

SUNRISE LODGE PARKING

AT END OF ROUTE 0011

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0935	PUBLIC	7/7/2006	120,205	2.07	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	10	0	NO CURB AND GUTTER	STONE CURB	GOOD/90

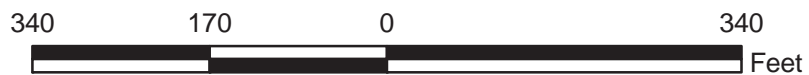
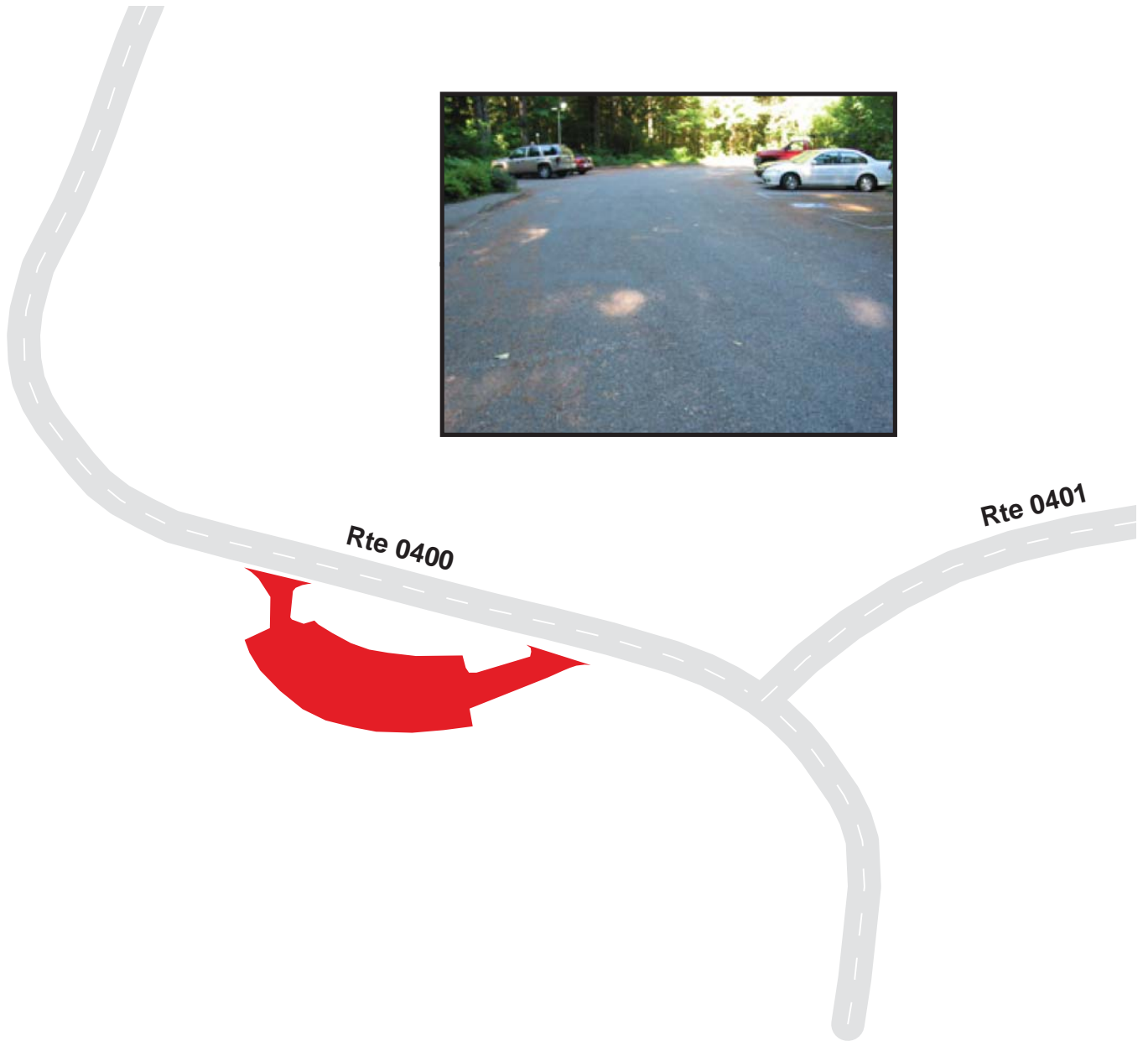
* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK
Route 0936
 TAHOMA WOODS HEADQUARTERS PARKING
 FROM ROUTE 0400 AT MP 0.11
 TO ROUTE 0400

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0936	PUBLIC	7/8/2006	18,651	0.32	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	CONCRETE CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK

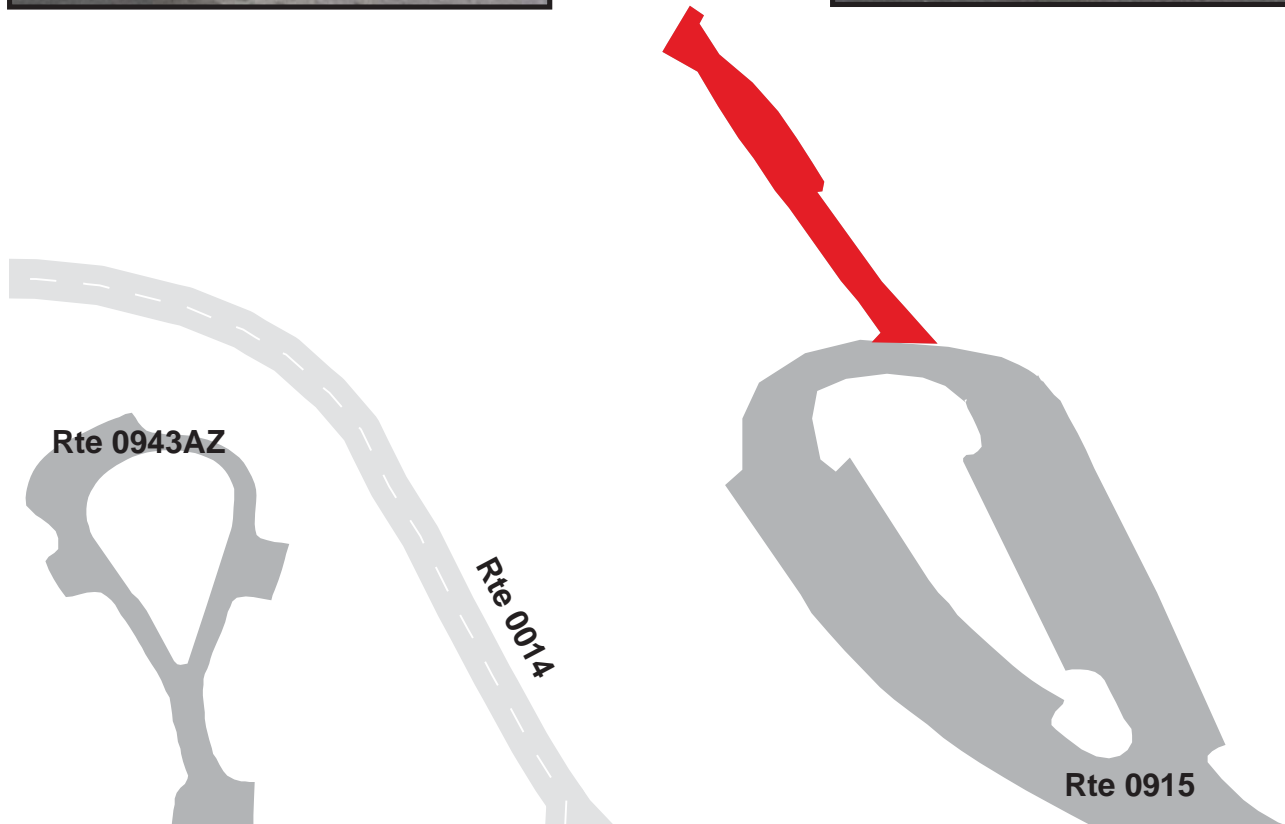
Route 0937

PARADISE RESIDENCE ROAD PARKING

ADJACENT TO ROUTE 0915

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0937	PUBLIC	7/6/2006	6,760	0.12	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
1	1	2	NO CURB AND GUTTER	NO CURB	GOOD/90

* Lane miles are based on 11' lane widths



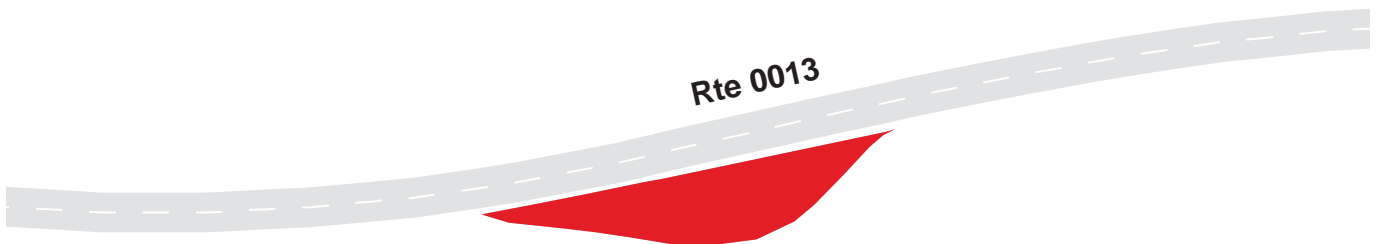
MOUNT RAINIER NATIONAL PARK

Route 0938

SNOW LAKE TRAIL PARKING
 ADJACENT TO ROUTE 0013 AT MP 2.88

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0938	PUBLIC	7/8/2006	6,904	0.12	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



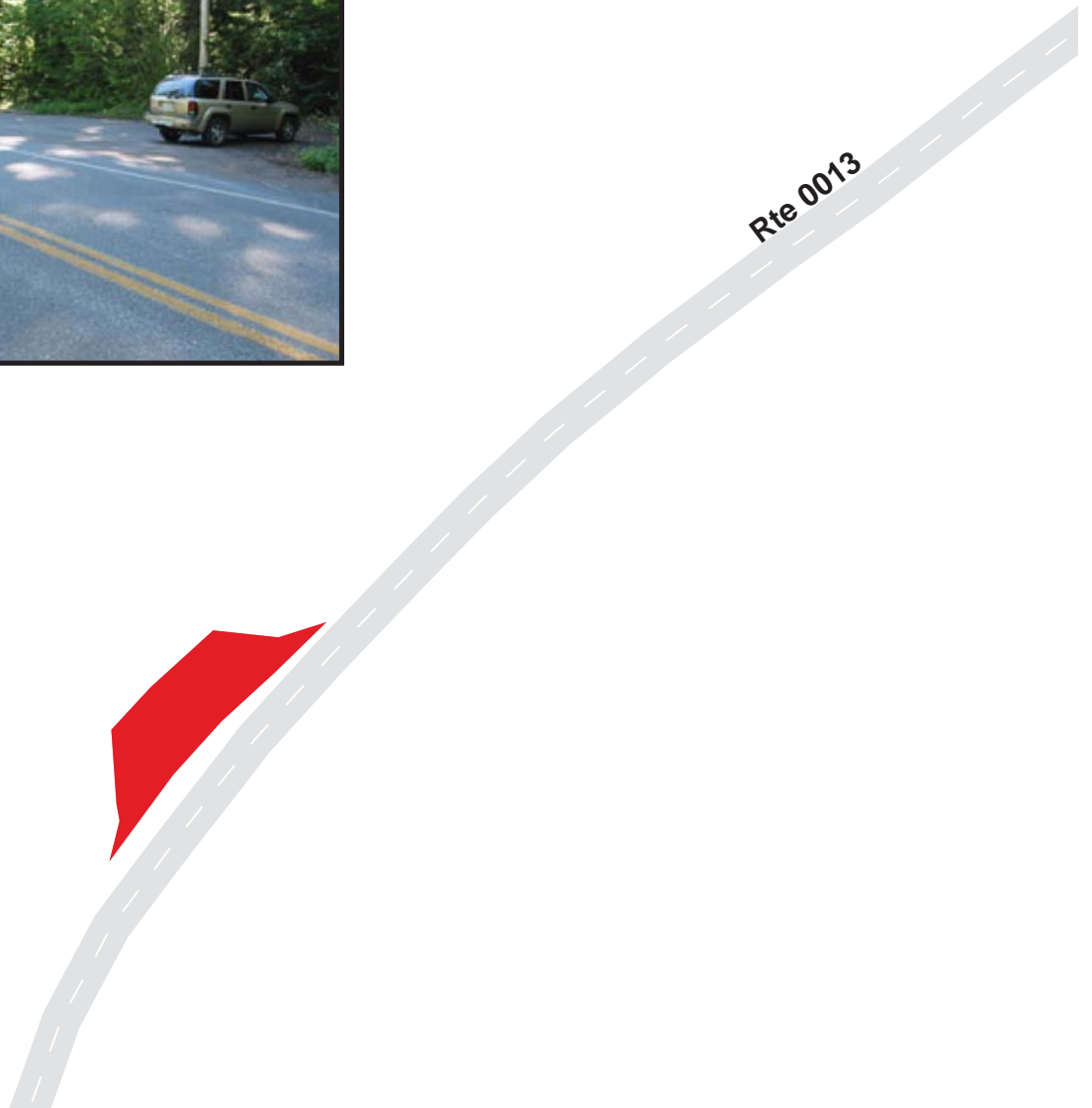
MOUNT RAINIER NATIONAL PARK

Route 0939

COWLITZ DIVIDE TRAIL PARKING
 ADJACENT TO ROUTE 0013 AT MP 18.23

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0939	PUBLIC	7/8/2006	2,341	0.04	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK

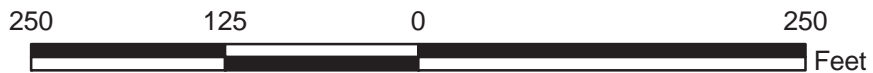
Route 0940A

OHANAPECOSH CAMPGROUND VISITOR CENTER PARKING

ADJACENT TO ROUTE 0206 AT MP 0.31

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0940A	PUBLIC	7/7/2006	2,516	0.04	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	CONCRETE CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK

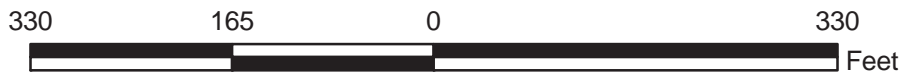
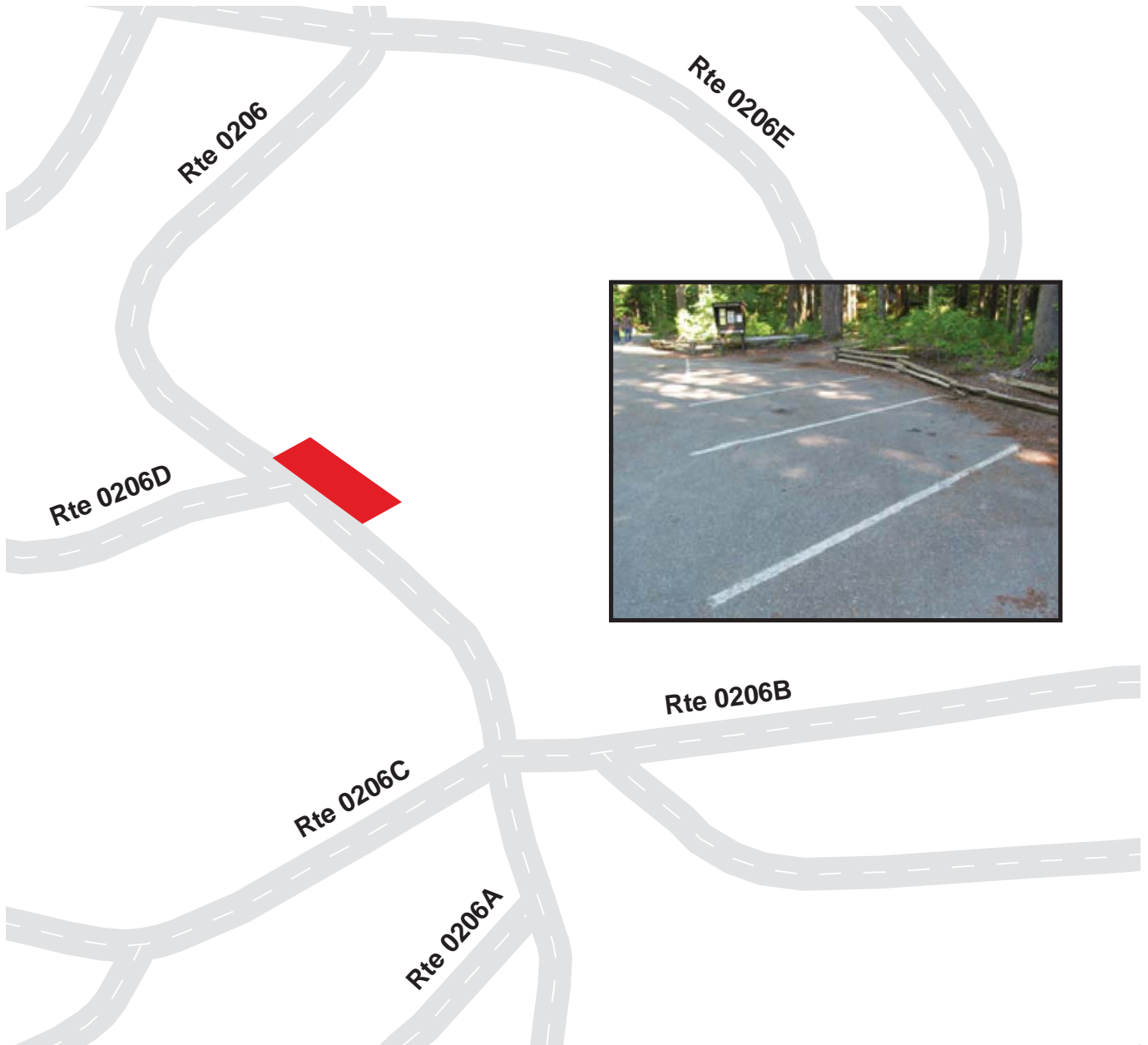
Route 0940B

OHANAPECOSH CAMPGROUND AMPHITHEATER PARKING

ADJACENT TO ROUTE 0206 AT MP 0.41

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0940B	PUBLIC	7/7/2006	2,957	0.05	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

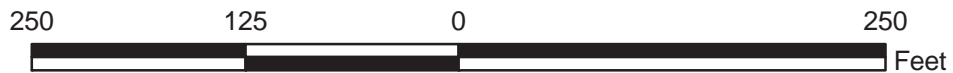
* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK
Route 0940C
 OHANAPECOSH CAMPGROUND LOOP A PICNIC PARKING
 ADJACENT TO ROUTE 0206A AT MP 0.04

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0940C	PUBLIC	7/7/2006	2,624	0.05	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

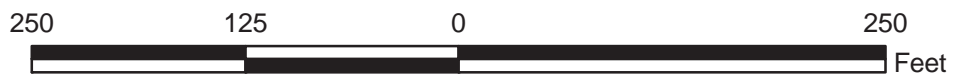
* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK
Route 0940D
 OHANAPECOSH CAMPGROUND LOOP B PARKING
 ADJACENT TO ROUTE 0206B AT MP 0.21

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0940D	PUBLIC	7/7/2006	3,722	0.06	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK

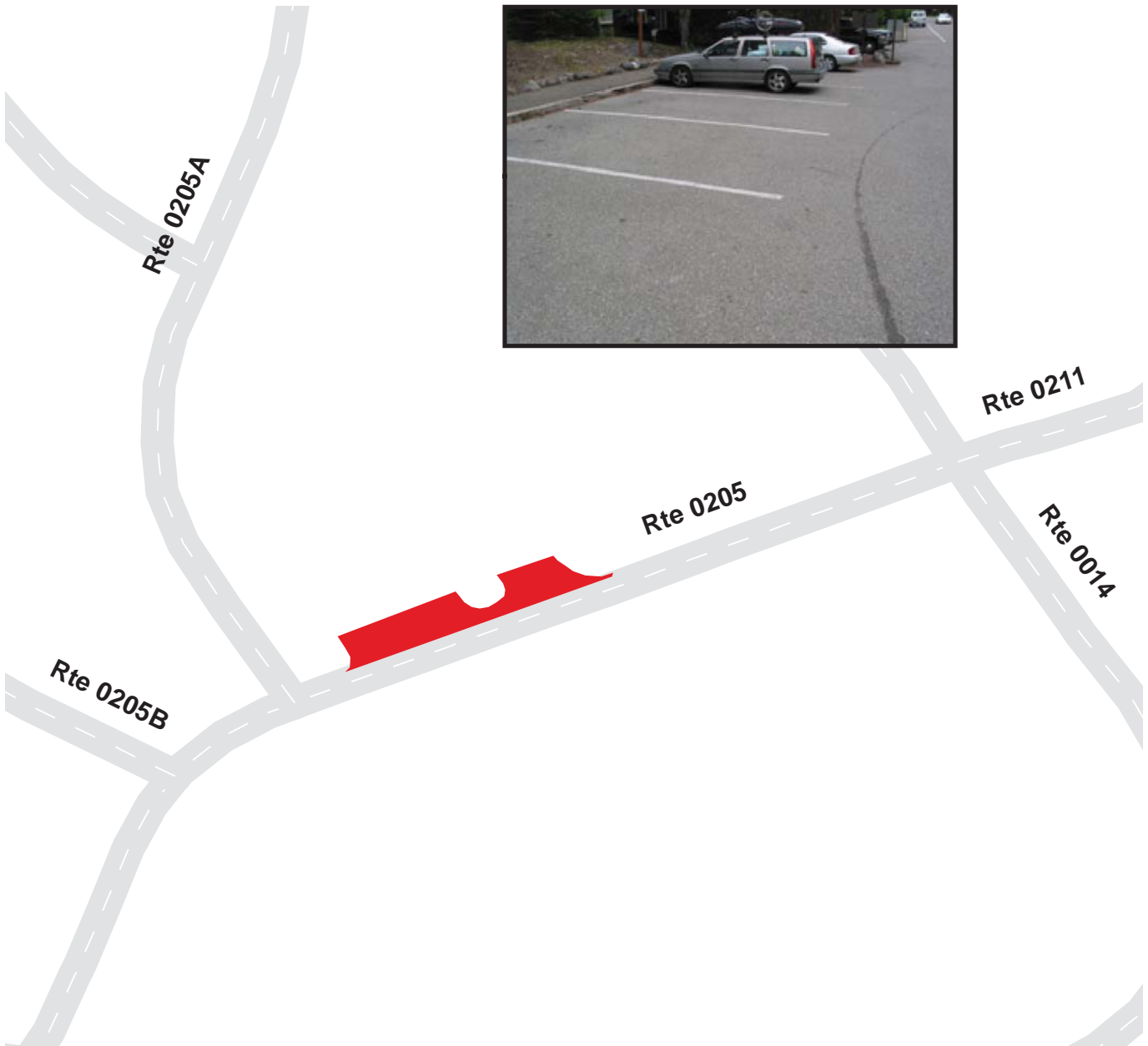
Route 0941A

COUGAR ROCK CAMPGROUND RANGER STATION PARKING

ADJACENT TO ROUTE 0205 AT MP 0.05

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0941A	PUBLIC	7/6/2006	3,128	0.05	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	WOOD CURB	GOOD/90

* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK
Route 0941B
COUGAR ROCK CAMPGROUND DUMP STATION
 FROM ROUTE 0205 AT MP 0.04
 TO ROUTE 0205

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0941B	PUBLIC	7/6/2006	3,210	0.06	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	CONCRETE CURB	GOOD/90

* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK

Route 0942

CARTER FALLS TRAILHEAD PARKING
 ADJACENT TO ROUTE 0014 AT MP 8.53 ON RIGHT

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0942	PUBLIC	7/6/2006	4,420	0.08	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	ASPHALT CURB	GOOD/90

* Lane miles are based on 11' lane widths

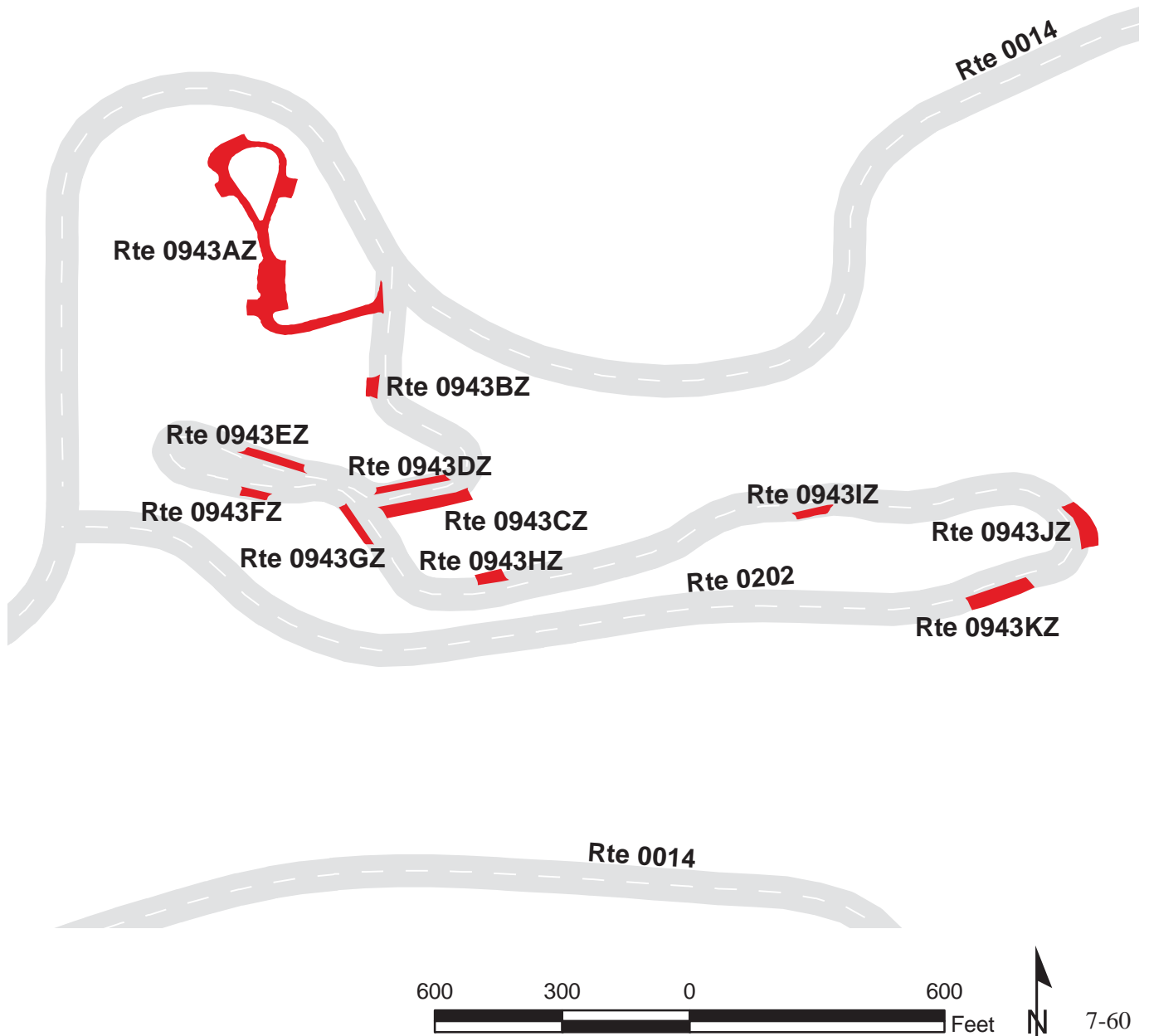


MOUNT RAINIER NATIONAL PARK
Route 0943ZZ
PARADISE PICNIC AREA PARKING COMPLEX
ADJACENT TO ROUTE 0202

Summary Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0943ZZ	PUBLIC	7/6/2006	42,961	0.74	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	ASPHALT CURB	SUMMARY/90

* Lane miles are based on 11' lane widths



MOUNT RAINIER NATIONAL PARK

Route 0944ZZ

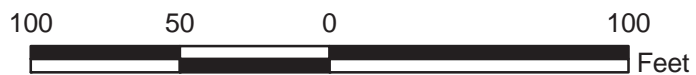
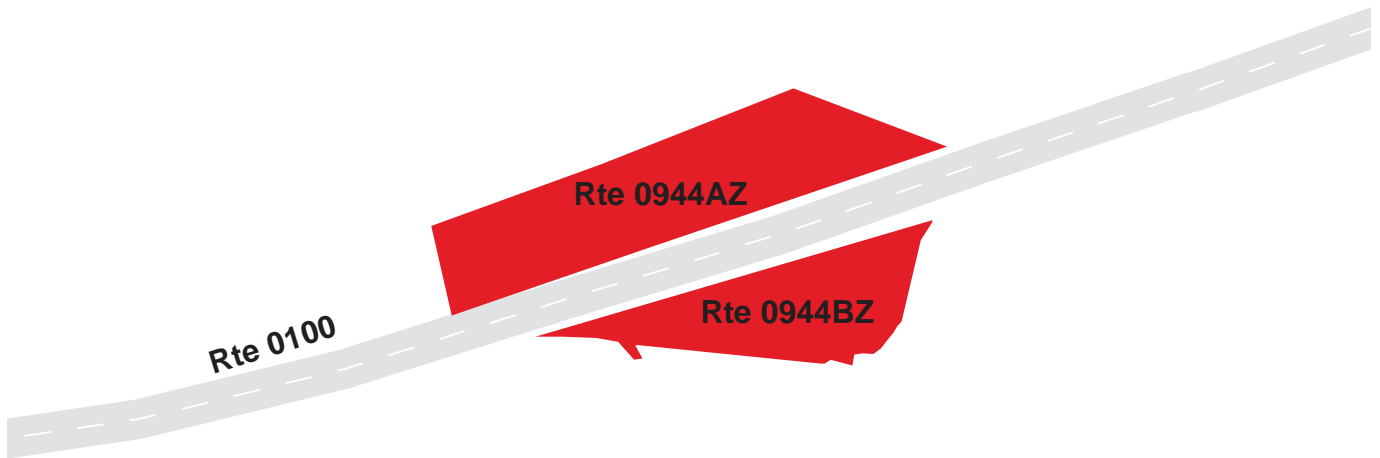
LONGMIRE COMMUNITY BUILDING PARKING COMPLEX

ADJACENT TO ROUTE 0100 AT MP 0.6 ON LEFT AND RIGHT

Summary Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0944ZZ	PUBLIC	7/6/2006	5,389	0.09	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	SUMMARY/90

* Lane miles are based on 11' lane widths

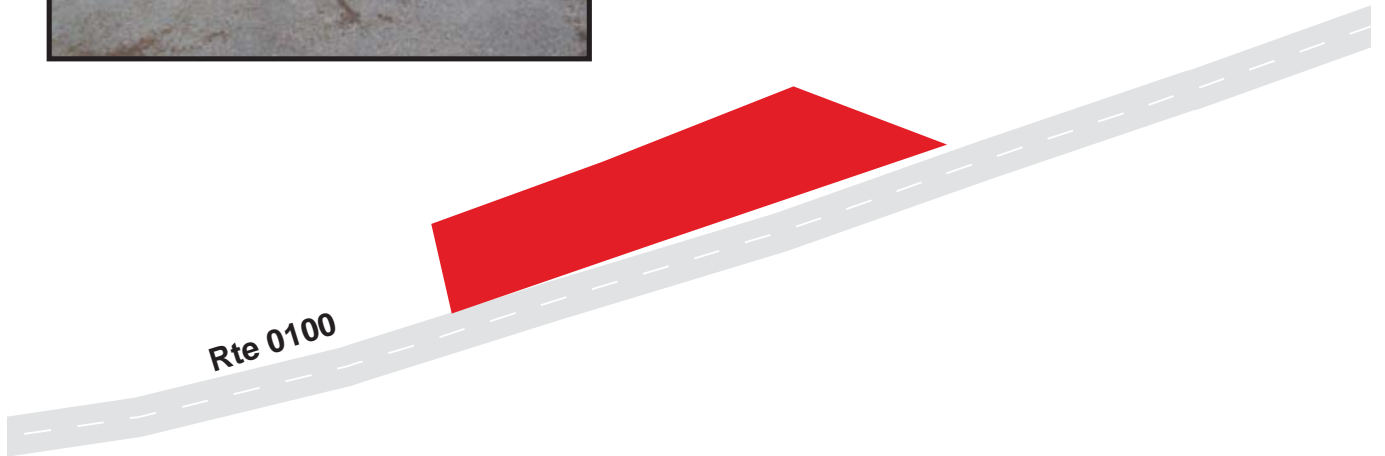


MOUNT RAINIER NATIONAL PARK
Route 0944AZ
LONGMIRE COMMUNITY BUILDING PARKING A
ADJACENT TO ROUTE 0100 AT MP 0.56

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0944AZ	PUBLIC	7/6/2006	3,414	0.06	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

* Lane miles are based on 11' lane widths

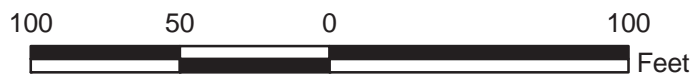


MOUNT RAINIER NATIONAL PARK
Route 0944BZ
LONGMIRE COMMUNITY BUILDING PARKING B
ADJACENT TO ROUTE 0100 AT MP 0.56

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0944BZ	PUBLIC	7/6/2006	1,975	0.03	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

* Lane miles are based on 11' lane widths



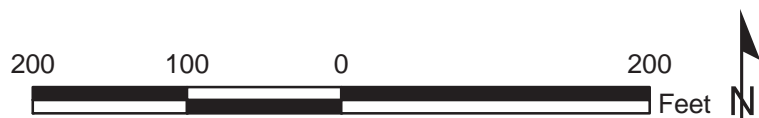
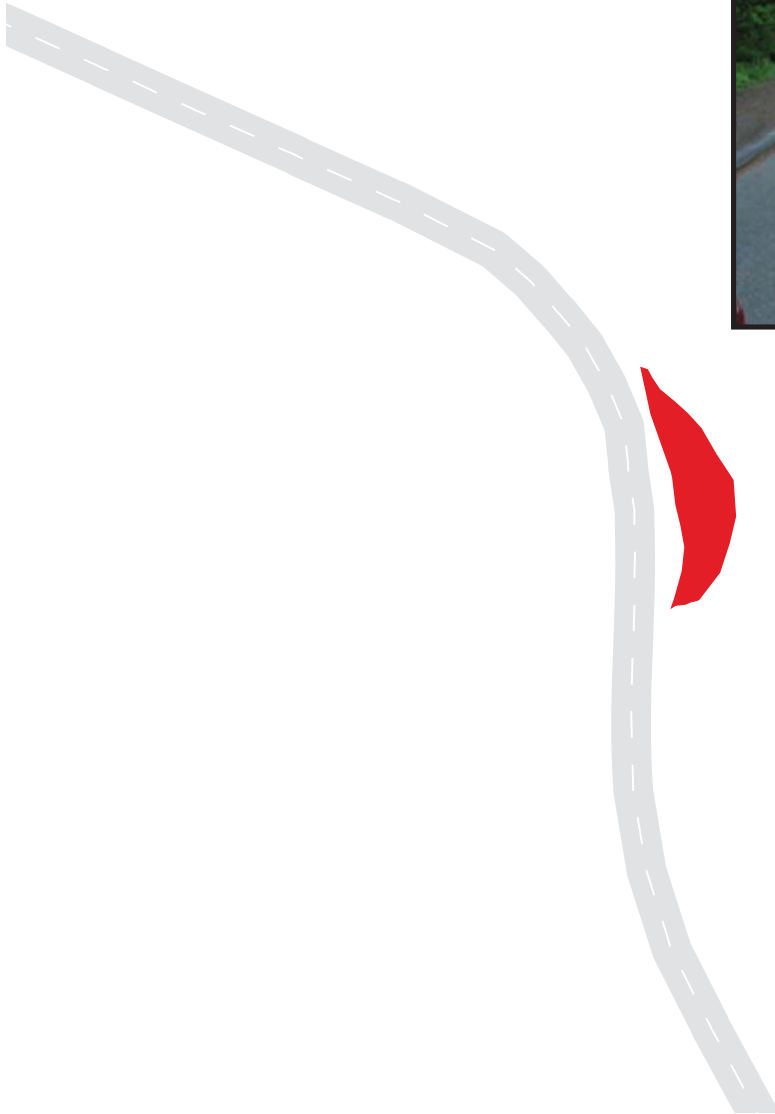
MOUNT RAINIER NATIONAL PARK

Route 0945

TWIN FIRS TRAILHEAD PARKING
 ADJACENT TO ROUTE 0014 AT MP 4.34

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0945	PUBLIC	7/8/2006	2,900	0.05	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	ASPHALT CURB	GOOD/90

* Lane miles are based on 11' lane widths



Mount Rainier National Park



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

MORA: PARKWIDE MAINTENANCE FEATURES SUMMARY

Notice: Culverts and drop inlets were marked by NPS and inventoried by RIP in Cycle 4, therefore the culvert and drop inlet count below includes those on ARAN-driven routes and in paved parking areas.

FEATURE	LINEAR FEET	COUNT
BARRIER	49,479	--
BOLLARD	4,018	--
BRIDGE	--	31
CABLE	0	--
CATTLE GUARD	--	0
CULVERT	--	960
CURB	20,339	--
DROP INLET	--	173
FIRE HYDRANT	--	44
GATE	--	21
GUARD/GUIDE RAIL	9,346	--
GUARD/GUIDE WALL	40,133	--
INTERSECTION	--	304
LOW WATER CROSSING	26	1
MILE MARKER	--	94
OVERPASS	--	0
OVERHEAD SIGN	--	4
PARK BOUNDARY	--	4
PAVED DITCH	0	--
PULLOUT	--	105
RAILROAD CROSSING	--	0
RETAINING WALL	--	7
SIGN	--	888
STATE BOUNDARY	--	0
TEMPORARY BARRIER	0	--
TRAFFIC LIGHT	--	4
TUNNEL	--	3
TURNOUT	0	--

MORA: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0010 STATE ROUTE 123 (MOUNT RAINIER PARK ROAD)	ROUTE 0011 SUNRISE ROAD	ROUTE 0012 STATE ROUTE 410 (MATHER MEMORIAL PARKWAY)	ROUTE 0013 STEVENS CANYON ROAD	ROUTE 0014 STATE ROUTE 706 (NISQUALLY- PARADISE ROAD)	ROUTE 0100 LONGMIRE BACKROAD	UNIT
BARRIER	4,134	3,986	12,091	14,694	5,275	512	LINEAR FEET
BOLLARD	0	0	0	0	0	0	LINEAR FEET
BRIDGE	3	5	1	14	4	1	EACH
CABLE	0	0	0	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	147	137	113	200	198	10	EACH
CURB	913	998	1,288	7,946	6,880	370	LINEAR FEET
DROP INLET	4	7	33	49	2	2	EACH
FIRE HYDRANT	0	0	0	0	1	2	EACH
GATE	2	2	2	2	1	0	EACH
GUARD/GUIDE RAIL	459	554	5,100	454	1,938	512	LINEAR FEET
GUARD/GUIDE WALL	3,675	3,432	6,991	14,240	3,337	0	LINEAR FEET
INTERSECTION	9	17	9	23	38	22	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
LOW WATER CROSSING	0	0	0	0	0	0	LINEAR FEET
MILE MARKER	28	12	18	3	33	0	EACH
OVERHEAD SIGN	1	0	1	2	0	0	EACH
OVERPASS	0	0	0	0	0	0	EACH
PARK BOUNDARY	1	0	2	0	1	0	EACH
PAVED DITCH	0	0	0	0	0	0	LINEAR FEET
PULLOUT	9	2	3	35	40	0	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	3	3	1	0	EACH
SIGN	123	89	78	118	242	31	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	0	0	0	4	0	EACH
TUNNEL	1	0	0	2	0	0	EACH
TURNOUT	0	0	0	0	0	0	LINEAR FEET

Notice: Culverts and drop inlets were marked by NPS and inventoried by RIP in Cycle 4, therefore the culvert and drop inlet count above includes those on ARAN-driven routes and in paved parking areas.

MORA: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0200A WHITE RIVER CAMPGROUND ROAD	ROUTE 0202 PARADISE PICNIC AREA ROAD	ROUTE 0203 MILLER / RICKSECKER CUTOFF	ROUTE 0205 COUGAR ROCK CAMPGROUND	ROUTE 0205A COUGAR ROCK CAMPGROUND LOOP A	ROUTE 0205B COUGAR ROCK CAMPGROUND LOOP B	UNIT
BARRIER	0	0	3,744	0	0	0	LINEAR FEET
BOLLARD	0	0	0	0	0	0	LINEAR FEET
BRIDGE	0	0	0	0	0	0	EACH
CABLE	0	0	0	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	24	19	7	3	4	7	EACH
CURB	0	354	444	0	16	0	LINEAR FEET
DROP INLET	0	0	0	0	0	0	EACH
FIRE HYDRANT	0	0	0	0	0	0	EACH
GATE	1	0	0	1	0	1	EACH
GUARD/GUIDE RAIL	0	0	0	0	0	0	LINEAR FEET
GUARD/GUIDE WALL	0	0	3,744	0	0	0	LINEAR FEET
INTERSECTION	4	17	4	12	5	5	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
LOW WATER CROSSING	0	0	0	0	0	0	LINEAR FEET
MILE MARKER	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
OVERPASS	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	0	0	0	0	0	0	LINEAR FEET
PULLOUT	0	2	5	0	0	0	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	0	EACH
SIGN	6	4	9	32	3	5	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TURNOUT	0	0	0	0	0	0	LINEAR FEET

Notice: Culverts and drop inlets were marked by NPS and inventoried by RIP in Cycle 4, therefore the culvert and drop inlet count above includes those on ARAN-driven routes and in paved parking areas.

MORA: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0205C COUGAR ROCK CAMPGROUND LOOP C	ROUTE 0205D COUGAR ROCK CAMPGROUND LOOP D	ROUTE 0205E COUGAR ROCK CAMPGROUND LOOP E	ROUTE 0205F COUGAR ROCK CAMPGROUND LOOP F	ROUTE 0205FA COUGAR ROCK CAMPGROUND LOOP F BISECTOR	ROUTE 0206 OHANAPECOSH CAMPGROUND	UNIT
BARRIER	0	0	0	0	0	787	LINEAR FEET
BOLLARD	0	0	0	0	0	459	LINEAR FEET
BRIDGE	0	0	0	0	0	1	EACH
CABLE	0	0	0	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	6	9	1	1	0	3	EACH
CURB	0	0	0	0	0	422	LINEAR FEET
DROP INLET	0	0	0	0	0	0	EACH
FIRE HYDRANT	0	0	0	0	0	0	EACH
GATE	0	0	0	0	0	1	EACH
GUARD/GUIDE RAIL	0	0	0	0	0	327	LINEAR FEET
GUARD/GUIDE WALL	0	0	0	0	0	459	LINEAR FEET
INTERSECTION	5	6	4	6	4	14	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
LOW WATER CROSSING	0	0	0	0	0	0	LINEAR FEET
MILE MARKER	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
OVERPASS	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	0	0	0	0	0	0	LINEAR FEET
PULLOUT	0	0	0	0	0	0	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	0	EACH
SIGN	4	6	2	3	0	34	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TURNOUT	0	0	0	0	0	0	LINEAR FEET

Notice: Culverts and drop inlets were marked by NPS and inventoried by RIP in Cycle 4, therefore the culvert and drop inlet count above includes those on ARAN-driven routes and in paved parking areas.

MORA: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0206A OHANAPECOSH CAMPGROUND LOOP A	ROUTE 0206B OHANAPECOSH CAMPGROUND LOOP B	ROUTE 0206C OHANAPECOSH CAMPGROUND LOOP C	ROUTE 0206CA OHANAPECOSH CAMPGROUND LOOP C BISECTOR	ROUTE 0206D OHANAPECOSH CAMPGROUND LOOP D	ROUTE 0206E OHANAPECOSH CAMPGROUND LOOP E	UNIT
BARRIER	729	280	1,558	69	348	570	LINEAR FEET
BOLLARD	729	280	1,558	69	348	570	LINEAR FEET
BRIDGE	0	0	0	0	0	0	EACH
CABLE	0	0	0	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	1	2	0	0	0	4	EACH
CURB	0	0	0	0	0	0	LINEAR FEET
DROP INLET	0	0	0	0	0	0	EACH
FIRE HYDRANT	0	0	0	0	0	0	EACH
GATE	0	0	0	0	0	0	EACH
GUARD/GUIDE RAIL	0	0	0	0	0	0	LINEAR FEET
GUARD/GUIDE WALL	729	280	1,558	69	348	570	LINEAR FEET
INTERSECTION	6	6	7	4	4	4	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
LOW WATER CROSSING	0	0	0	0	0	0	LINEAR FEET
MILE MARKER	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
OVERPASS	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	0	0	0	0	0	0	LINEAR FEET
PULLOUT	0	0	0	0	0	0	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	0	EACH
SIGN	12	12	3	2	1	1	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TURNOUT	0	0	0	0	0	0	LINEAR FEET

Notice: Culverts and drop inlets were marked by NPS and inventoried by RIP in Cycle 4, therefore the culvert and drop inlet count above includes those on ARAN-driven routes and in paved parking areas.

MORA: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0206F OHANAPECOSH CAMPGROUND LOOP F	ROUTE 0206G OHANAPECOSH CAMPGROUND LOOP G	ROUTE 0206H OHANAPECOSH CAMPGROUND LOOP H	ROUTE 0209 SUNRISE PICNIC AREA	ROUTE 0210 OHANAPECOSH RANGER STATION ACCESS ROAD	ROUTE 0211 COUGAR ROCK PICNIC AREA ROAD	UNIT
BARRIER	0	0	0	0	5	0	LINEAR FEET
BOLLARD	0	0	0	0	5	0	LINEAR FEET
BRIDGE	0	0	0	0	0	0	EACH
CABLE	0	0	0	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	1	4	2	0	2	0	EACH
CURB	0	0	0	11	0	37	LINEAR FEET
DROP INLET	0	0	0	0	0	0	EACH
FIRE HYDRANT	0	0	0	1	5	0	EACH
GATE	0	0	0	0	0	1	EACH
GUARD/GUIDE RAIL	0	0	0	0	0	0	LINEAR FEET
GUARD/GUIDE WALL	0	0	0	0	5	0	LINEAR FEET
INTERSECTION	6	4	4	4	6	13	EACH
LOW WATER CROSSING	0	1	0	0	0	0	EACH
LOW WATER CROSSING	0	26	0	0	0	0	LINEAR FEET
MILE MARKER	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
OVERPASS	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	0	0	0	0	0	0	LINEAR FEET
PULLOUT	0	0	0	0	0	0	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	0	EACH
SIGN	3	3	1	14	11	8	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TURNOUT	0	0	0	0	0	0	LINEAR FEET

Notice: Culverts and drop inlets were marked by NPS and inventoried by RIP in Cycle 4, therefore the culvert and drop inlet count above includes those on ARAN-driven routes and in paved parking areas.

MORA: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0400 TAHOMA WOODS ACCESS ROAD	ROUTE 0401 TAHOMA WOODS RESIDENTIAL ROAD	ROUTE 0401A TAHOMA WOODS RESIDENTIAL ROAD BISECTOR	ROUTE 0403 TAHOMA WOODS SEWAGE TREATMENT ROAD	ROUTE 0405 KAUTZ HELIBASE ACCESS ROAD	ROUTE 0500 VALLEY ROAD	UNIT
BARRIER	0	0	0	0	0	697	LINEAR FEET
BOLLARD	0	0	0	0	0	0	LINEAR FEET
BRIDGE	0	0	0	0	0	2	EACH
CABLE	0	0	0	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	1	0	0	0	1	40	EACH
CURB	185	0	0	0	0	475	LINEAR FEET
DROP INLET	0	22	0	0	0	0	EACH
FIRE HYDRANT	0	9	0	0	0	0	EACH
GATE	1	0	0	1	1	0	EACH
GUARD/GUIDE RAIL	0	0	0	0	0	0	LINEAR FEET
GUARD/GUIDE WALL	0	0	0	0	0	697	LINEAR FEET
INTERSECTION	8	9	4	0	5	6	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
LOW WATER CROSSING	0	0	0	0	0	0	LINEAR FEET
MILE MARKER	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
OVERPASS	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	0	0	0	0	0	0	LINEAR FEET
PULLOUT	0	8	0	0	0	1	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	0	EACH
SIGN	5	6	0	2	5	10	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TURNOUT	0	0	0	0	0	0	LINEAR FEET

Notice: Culverts and drop inlets were marked by NPS and inventoried by RIP in Cycle 4, therefore the culvert and drop inlet count above includes those on ARAN-driven routes and in paved parking areas.

MORA: STRUCTURE LIST

ROUTE NUMBER	FUNCTIONAL CLASS	MILEPOST START	MILEPOST END	FEATURE	STRUCTURE NUMBER
0010	1	2.445	2.5	BRIDGE	9450-020
0010	1	5.245	5.281	BRIDGE	9450-021
0010	1	9.79	9.822	BRIDGE	9450-022
0010	1	11.119	11.217	TUNNEL	9450-041
0011	1	0.639	0.653	BRIDGE	9450-036
0011	1	0.969	0.992	BRIDGE	9450-035
0011	1	2.683	2.697	BRIDGE	9450-025
0011	1	4.22	4.243	BRIDGE	9450-027
0011	1	5.274	5.306	BRIDGE	9450-028
0012	1	6.218	6.27	BRIDGE	9450-024
0013	1	0.047	0.056	BRIDGE	9450-007
0013	1	4.814	4.845	BRIDGE	9450-009
0013	1	6.354	6.395	BRIDGE	9450-010
0013	1	6.413	6.437	BRIDGE	9450-031
0013	1	6.665	6.704	BRIDGE	9450-032
0013	1	6.893	6.905	BRIDGE	9450-037
0013	1	6.905	6.927	BRIDGE	9450-033
0013	1	6.935	6.987	TUNNEL	9450-008
0013	1	6.989	7.013	BRIDGE	9450-034
0013	1	8.556	8.59	TUNNEL	9450-023
0013	1	8.605	8.651	BRIDGE	9450-011
0013	1	9.192	9.219	BRIDGE	9450-012
0013	1	13.538	13.778	BRIDGE	9450-013
0013	1	15.165	15.184	BRIDGE	9450-014
0013	1	18.53	18.55	BRIDGE	9450-015
0013	1	18.868	18.895	BRIDGE	9450-016
0014	1	1.189	1.202	BRIDGE	9450-026
0014	1	3.373	3.389	BRIDGE	9450-001
0014	1	10.752	10.763	BRIDGE	9450-003
0014	1	11.646	11.789	BRIDGE	9450-005
0100	3	0.313	0.348	BRIDGE	9450-002
0206	3	0.359	0.379	BRIDGE	9450-019
0500	2	0.412	0.421	BRIDGE	9450-017
0500	2	0.618	0.629	BRIDGE	9450-018

Mount Rainier National Park



Section 9

Park Route Maintenance Features

Road Logs

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0010: STATE ROUTE 123 (MOUNT RAINIER PARK ROAD)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM SOUTH PARK BOUNDARY
0.000	0.000	PARK BOUNDARY	N/A	
0.000	0.000	INTERSECTION	N/A	STATE ROUTE 123
0.009	0.009	SIGN	N/A	GUIDE, GIFFORD PINCHOT NATIONAL FOREST
0.015	0.015	SIGN	RIGHT	GUIDE, MOTORCYCLES USE EXTREME CAUTION
0.040	0.040	SIGN	RIGHT	REGULATORY, SPEED LIMIT 45
0.087	0.087	CULVERT	N/A	
0.092	0.092	SIGN	RIGHT	GUIDE, NO HUNTING FIREARMS RESTRICTED
0.219	0.219	CULVERT	N/A	
0.226	0.226	SIGN	RIGHT	GUIDE, TURN LIGHTS ON FOR SAFETY
0.313	0.313	CULVERT	N/A	
0.402	0.402	CULVERT	N/A	
0.444	0.444	CULVERT	N/A	
0.491	0.491	CULVERT	N/A	
0.491	0.491	MILE MARKER	RIGHT	
0.500	0.500	MILE MARKER	LEFT	
0.547	0.547	CULVERT	N/A	
0.549	0.549	CULVERT	N/A	
0.677	0.677	CULVERT	N/A	
0.849	0.849	CULVERT	N/A	
0.875	0.875	SIGN	RIGHT	GUIDE, OHANAPECOSH LEFT 1/4 MILE
0.932	0.932	CULVERT	N/A	
0.972	0.972	SIGN	RIGHT	REGULATORY, SPEED LIMIT 45
0.995	0.995	CULVERT	N/A	
1.012	1.012	INTERSECTION	RIGHT	UNPAVED ROUTE
1.022	1.022	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.044	1.136	CURB	LEFT	
1.045	1.045	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
1.093	1.093	DROP INLET	RIGHT	
1.100	1.100	SIGN	RIGHT	GUIDE, SOUTH 123
1.140	1.140	INTERSECTION	LEFT	ROUTE 0206 (OHANAPECOSH CAMPGROUND)
1.141	1.141	SIGN	RIGHT	GUIDE, OHANAPECOSH
1.145	1.145	DROP INLET	N/A	
1.146	1.227	CURB	LEFT	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0010: STATE ROUTE 123 (MOUNT RAINIER PARK ROAD)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
1.167	1.167	CULVERT	N/A	
1.183	1.183	SIGN	RIGHT	REGULATORY, NORTH 123
1.233	1.233	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
1.250	1.250	SIGN	RIGHT	REGULATORY, SPEED LIMIT 45
1.262	1.262	CULVERT	N/A	
1.303	1.303	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.336	1.336	CULVERT	N/A	
1.400	1.400	SIGN	RIGHT	GUIDE, OHANAPECOSH RIGHT 1/4 MILE
1.535	1.535	MILE MARKER	RIGHT	
1.539	1.539	MILE MARKER	LEFT	
1.546	1.546	CULVERT	N/A	
1.555	1.555	CULVERT	N/A	
1.688	1.688	CULVERT	N/A	
1.818	1.818	CULVERT	N/A	
1.850	1.850	CULVERT	N/A	
1.900	1.900	CULVERT	N/A	
1.989	1.989	INTERSECTION	RIGHT	UNPAVED ROUTE
2.027	2.027	CULVERT	N/A	
2.099	2.099	CULVERT	N/A	
2.100	2.100	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
2.103	2.103	CULVERT	N/A	
2.105	2.105	CULVERT	N/A	
2.257	2.257	CULVERT	N/A	
2.363	2.363	CULVERT	N/A	
2.418	2.525	GUARD/GUIDE WALL	LEFT	
2.419	2.419	DROP INLET	LEFT	
2.432	2.507	GUARD/GUIDE WALL	RIGHT	
2.436	2.436	SIGN	RIGHT	GUIDE, LAUGHINGWATER CREEK
2.445	2.500	BRIDGE	N/A	9450-020
2.517	2.517	MILE MARKER	LEFT	
2.518	2.518	MILE MARKER	RIGHT	
2.523	2.523	CULVERT	N/A	
2.523	2.523	SIGN	RIGHT	GUIDE, LAUGHINGWATER CREEK
2.598	2.598	CULVERT	N/A	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0010: STATE ROUTE 123 (MOUNT RAINIER PARK ROAD)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
2.631	2.672	PULLOUT	LEFT	
2.632	2.632	CULVERT	N/A	
2.712	2.712	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
2.712	2.712	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
2.712	2.712	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
2.712	2.712	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
2.737	2.737	CULVERT	N/A	
2.769	2.769	SIGN	RIGHT	GUIDE, SUNRISE SEATTLE PARADISE LONGMIRE
2.794	2.794	SIGN	RIGHT	REGULATORY, SPEED LIMIT 45
2.873	2.873	SIGN	RIGHT	WARNING, 35 M.P.H.
2.873	2.873	SIGN	RIGHT	WARNING, ROUGH ROAD
2.878	2.878	SIGN	RIGHT	GUIDE, PARADISE
2.878	2.878	SIGN	RIGHT	GUIDE, TO WEST 706
2.923	2.923	INTERSECTION	LEFT	ROUTE 0013 (STEVENS CANYON ROAD)
2.963	2.963	SIGN	RIGHT	GUIDE, TO WEST 706
2.963	2.963	SIGN	RIGHT	GUIDE, PARADISE
2.972	2.972	SIGN	RIGHT	REGULATORY, SPEED LIMIT 45
2.999	2.999	CULVERT	N/A	
3.019	3.019	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
3.022	3.022	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
3.025	3.025	GATE	N/A	HORIZONTAL WITH DIAGONAL SUPPORT
3.025	3.025	SIGN	N/A	REGULATORY, ROAD CLOSED
3.025	3.025	SIGN	N/A	REGULATORY, ROAD CLOSED
3.027	3.027	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
3.033	3.033	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
3.036	3.036	SIGN	RIGHT	WARNING, 35 M.P.H.
3.036	3.036	SIGN	RIGHT	WARNING, ROUGH ROAD
3.089	3.089	SIGN	RIGHT	GUIDE, OHANAPECOSH PACKWOOD PARADISE LONGMIRE
3.244	3.244	CULVERT	N/A	
3.342	3.342	CULVERT	N/A	
3.473	3.473	MILE MARKER	LEFT	
3.476	3.476	MILE MARKER	RIGHT	
3.539	3.539	CULVERT	N/A	
3.715	3.715	CULVERT	N/A	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0010: STATE ROUTE 123 (MOUNT RAINIER PARK ROAD)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
3.825	3.825	CULVERT	N/A	
3.827	3.827	CULVERT	N/A	
3.965	3.965	CULVERT	N/A	
4.129	4.129	CULVERT	N/A	
4.171	4.171	CULVERT	N/A	
4.257	4.257	CULVERT	N/A	
4.386	4.386	CULVERT	N/A	
4.500	4.500	MILE MARKER	RIGHT	
4.503	4.503	MILE MARKER	LEFT	
4.543	4.543	CULVERT	N/A	
4.571	4.571	CULVERT	N/A	
4.595	4.595	CULVERT	N/A	
4.665	8.080	CONSTRUCTION	N/A	
4.673	4.673	CULVERT	N/A	
4.812	4.812	CULVERT	N/A	
4.859	4.859	CULVERT	N/A	
4.965	4.965	CULVERT	N/A	
4.986	4.986	CULVERT	N/A	
5.135	5.135	CULVERT	N/A	
5.189	5.189	SIGN	LEFT	WARNING, 35 M.P.H.
5.189	5.189	SIGN	LEFT	WARNING, ROUGH ROAD
5.212	5.212	SIGN	RIGHT	REGULATORY, SPEED LIMIT 45
5.237	5.237	SIGN	RIGHT	GUIDE, PANTHER CREEK
5.242	5.242	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
5.243	5.243	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
5.245	5.281	BRIDGE	N/A	9450-021
5.245	5.281	GUARD/GUIDE RAIL	LEFT	
5.245	5.281	GUARD/GUIDE RAIL	RIGHT	
5.286	5.286	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
5.287	5.287	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
5.289	5.289	SIGN	RIGHT	GUIDE, PANTHER CREEK
5.464	5.464	CULVERT	N/A	
5.516	5.516	MILE MARKER	RIGHT	
5.521	5.521	MILE MARKER	LEFT	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0010: STATE ROUTE 123 (MOUNT RAINIER PARK ROAD)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
5.837	5.837	CULVERT	N/A	
5.860	5.860	CULVERT	N/A	
5.954	5.954	SIGN	RIGHT	REGULATORY, DO NOT PASS
6.149	6.149	SIGN	RIGHT	REGULATORY, DO NOT PASS
6.412	6.412	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
6.414	6.414	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
6.433	6.433	SIGN	RIGHT	WARNING, ROCKS
6.452	6.452	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
6.518	6.518	SIGN	RIGHT	REGULATORY, DO NOT PASS
6.523	6.523	MILE MARKER	RIGHT	
6.524	6.524	MILE MARKER	LEFT	
6.573	6.573	CULVERT	N/A	
6.589	6.589	CULVERT	N/A	
6.726	6.726	SIGN	RIGHT	REGULATORY, DO NOT PASS
6.791	6.791	CULVERT	N/A	
6.849	6.849	SIGN	RIGHT	WARNING, ROCKS
6.873	6.873	SIGN	RIGHT	REGULATORY, DO NOT PASS
6.900	6.900	CULVERT	N/A	
6.966	6.966	CULVERT	N/A	
7.004	7.004	CULVERT	N/A	
7.027	7.027	SIGN	RIGHT	REGULATORY, DO NOT PASS
7.065	7.065	CULVERT	N/A	
7.161	7.161	CULVERT	N/A	
7.266	7.266	CULVERT	N/A	
7.334	7.334	SIGN	RIGHT	REGULATORY, DO NOT PASS
7.336	7.351	GUARD/GUIDE RAIL	LEFT	
7.354	7.354	CULVERT	N/A	
7.385	7.385	CULVERT	N/A	
7.420	7.420	CULVERT	N/A	
7.455	7.455	MILE MARKER	LEFT	
7.458	7.458	MILE MARKER	RIGHT	
7.487	7.487	CULVERT	N/A	
7.553	7.553	CULVERT	N/A	
7.587	7.587	CULVERT	N/A	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0010: STATE ROUTE 123 (MOUNT RAINIER PARK ROAD)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
7.617	7.617	CULVERT	N/A	
7.620	7.707	GUARD/GUIDE WALL	LEFT	
7.669	7.669	CULVERT	N/A	
7.722	7.722	CULVERT	N/A	
7.792	7.792	CULVERT	N/A	
7.827	7.827	CULVERT	N/A	
7.886	7.886	CULVERT	N/A	
7.915	7.915	CULVERT	N/A	
7.976	7.976	CULVERT	N/A	
8.123	8.123	SIGN	RIGHT	REGULATORY, DO NOT PASS
8.130	8.130	CULVERT	N/A	
8.199	8.199	CULVERT	N/A	
8.297	8.297	CULVERT	N/A	
8.442	8.442	MILE MARKER	LEFT	
8.449	8.449	MILE MARKER	RIGHT	
8.488	8.488	CULVERT	N/A	
8.518	8.542	PULLOUT	RIGHT	
8.522	8.522	CULVERT	N/A	
8.649	8.649	CULVERT	N/A	
8.804	8.804	SIGN	RIGHT	REGULATORY, SPEED LIMIT 45
8.807	8.807	CULVERT	N/A	
8.872	8.872	CULVERT	N/A	
8.879	8.915	PULLOUT	RIGHT	
8.900	8.900	SIGN	RIGHT	REGULATORY, SPEED LIMIT 45
8.953	8.953	SIGN	LEFT	GUIDE, OWYHIGH LAKES TRAIL
8.962	8.962	SIGN	RIGHT	GUIDE, OWYHIGH LAKES TRAIL
9.011	9.056	GUARD/GUIDE WALL	LEFT	
9.012	9.012	CULVERT	N/A	
9.100	9.100	CULVERT	N/A	
9.161	9.180	PULLOUT	LEFT	
9.309	9.309	CULVERT	N/A	
9.400	9.400	MILE MARKER	LEFT	
9.401	9.401	MILE MARKER	RIGHT	
9.445	9.445	CULVERT	N/A	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0010: STATE ROUTE 123 (MOUNT RAINIER PARK ROAD)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
9.524	9.524	CULVERT	N/A	
9.592	9.592	CULVERT	N/A	
9.683	9.683	CULVERT	N/A	
9.686	9.686	SIGN	RIGHT	WARNING, 25 M.P.H.
9.686	9.686	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
9.741	9.741	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
9.785	9.785	SIGN	RIGHT	GUIDE, DEER CREEK
9.788	9.846	GUARD/GUIDE WALL	LEFT	
9.788	9.825	GUARD/GUIDE WALL	RIGHT	
9.790	9.822	BRIDGE	N/A	9450-022
9.793	9.793	SIGN	RIGHT	REGULATORY, UNABLE TO READ FROM VIDEO
9.822	9.890	PULLOUT	LEFT	
9.824	9.824	SIGN	LEFT	GUIDE, DEER CREEK
9.857	9.857	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
9.889	9.889	CULVERT	N/A	
9.960	9.960	CULVERT	N/A	
9.975	9.975	SIGN	RIGHT	WARNING, 25 M.P.H.
9.975	9.975	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
9.982	9.982	CULVERT	N/A	
10.033	10.033	CULVERT	N/A	
10.064	10.064	CULVERT	N/A	
10.185	10.185	CULVERT	N/A	
10.234	10.234	CULVERT	N/A	
10.289	10.289	CULVERT	N/A	
10.307	10.307	CULVERT	N/A	
10.357	10.357	CULVERT	N/A	
10.378	10.378	CULVERT	N/A	
10.421	10.421	CULVERT	N/A	
10.423	10.423	MILE MARKER	LEFT	
10.424	10.424	MILE MARKER	RIGHT	
10.464	10.464	CULVERT	N/A	
10.498	10.498	CULVERT	N/A	
10.515	10.515	SIGN	RIGHT	WARNING, 35 M.P.H.
10.515	10.515	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0010: STATE ROUTE 123 (MOUNT RAINIER PARK ROAD)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
10.537	10.537	CULVERT	N/A	
10.654	10.654	CULVERT	N/A	
10.754	10.754	SIGN	RIGHT	WARNING, 35 M.P.H.
10.754	10.754	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
10.822	10.867	PULLOUT	LEFT	
10.962	10.962	SIGN	RIGHT	WARNING, TUNNEL
10.962	10.962	CULVERT	N/A	
10.962	10.962	SIGN	RIGHT	REGULATORY, TURN ON LIGHTS
11.042	11.042	CULVERT	N/A	
11.084	11.109	PULLOUT	LEFT	
11.085	11.085	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
11.089	11.089	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
11.119	11.119	SIGN	RIGHT	REGULATORY, 123 106
11.119	11.217	TUNNEL	N/A	9450-041
11.210	11.210	DROP INLET	LEFT	
11.214	11.214	SIGN	RIGHT	WARNING, 35 M.P.H.
11.214	11.214	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
11.242	11.242	CULVERT	N/A	
11.346	11.346	SIGN	RIGHT	REGULATORY, TURN ON LIGHTS
11.346	11.346	SIGN	RIGHT	WARNING, TUNNEL
11.367	11.407	PULLOUT	LEFT	
11.416	11.416	MILE MARKER	RIGHT	
11.417	11.417	MILE MARKER	LEFT	
11.421	11.421	CULVERT	N/A	
11.525	11.525	CULVERT	N/A	
11.576	11.576	CULVERT	N/A	
11.624	11.624	CULVERT	N/A	
11.706	11.706	CULVERT	N/A	
11.749	11.749	CULVERT	N/A	
11.832	11.832	CULVERT	N/A	
11.881	11.881	CULVERT	N/A	
11.912	11.912	SIGN	RIGHT	WARNING, 35 M.P.H.
11.912	11.912	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
11.922	11.922	CULVERT	N/A	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0010: STATE ROUTE 123 (MOUNT RAINIER PARK ROAD)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
11.961	11.961	CULVERT	N/A	
12.007	12.007	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
12.013	12.013	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
12.048	12.048	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
12.050	12.050	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
12.053	12.053	CULVERT	N/A	
12.083	12.083	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
12.084	12.084	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
12.115	12.115	CULVERT	N/A	
12.121	12.121	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
12.123	12.123	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
12.129	12.129	CULVERT	N/A	
12.141	12.141	CULVERT	N/A	
12.164	12.164	CULVERT	N/A	
12.207	12.207	SIGN	RIGHT	WARNING, ROCKS
12.210	12.210	CULVERT	N/A	
12.217	12.217	SIGN	RIGHT	WARNING, 35 M.P.H.
12.217	12.217	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
12.321	12.321	CULVERT	N/A	
12.358	12.358	CULVERT	N/A	
12.419	12.419	MILE MARKER	LEFT	
12.420	12.420	MILE MARKER	RIGHT	
12.422	12.709	GUARD/GUIDE WALL	LEFT	
12.593	12.593	CULVERT	N/A	
12.626	12.626	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
12.626	12.626	SIGN	RIGHT	WARNING, 25 M.P.H.
12.711	12.747	PULLOUT	LEFT	
12.745	12.745	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
12.805	12.805	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
12.872	12.872	SIGN	RIGHT	WARNING, 25 M.P.H.
12.872	12.872	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
12.885	12.885	CULVERT	N/A	
12.946	12.946	SIGN	RIGHT	WARNING, ROCKS
13.039	13.039	CULVERT	N/A	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0010: STATE ROUTE 123 (MOUNT RAINIER PARK ROAD)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
13.042	13.042	CULVERT	N/A	
13.093	13.093	CULVERT	N/A	
13.142	13.142	CULVERT	N/A	
13.208	13.208	SIGN	RIGHT	REGULATORY, SPEED ZONE AHEAD
13.211	13.211	CULVERT	N/A	
13.265	13.265	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
13.265	13.265	SIGN	RIGHT	REGULATORY, SPEED LIMIT 45
13.296	13.296	CULVERT	N/A	
13.299	13.299	CULVERT	N/A	
13.348	13.348	CULVERT	N/A	
13.386	13.386	MILE MARKER	LEFT	
13.391	13.391	MILE MARKER	RIGHT	
13.410	13.410	INTERSECTION	LEFT	UNPAVED ROUTE
13.429	13.429	CULVERT	N/A	
13.478	13.478	CULVERT	N/A	
13.498	13.498	CULVERT	N/A	
13.544	13.544	CULVERT	N/A	
13.577	13.577	CULVERT	N/A	
13.659	13.659	CULVERT	N/A	
13.778	13.778	SIGN	RIGHT	GUIDE, 410 WEST SEATTLE 410 EAST YAKIMA
13.815	13.815	CULVERT	N/A	
13.821	13.821	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
13.855	13.855	SIGN	RIGHT	GUIDE, 123
13.855	13.855	SIGN	RIGHT	REGULATORY, SOUTH
13.865	13.865	GATE	N/A	SQUARE STEEL POST WITH CHAIN
13.865	13.865	SIGN	N/A	WARNING, GRAPHIC SIGN, NO TEXT
13.865	13.865	SIGN	N/A	WARNING, GRAPHIC SIGN, NO TEXT
13.870	13.870	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
13.870	13.870	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
13.878	13.878	INTERSECTION	RIGHT	SPUR TO ROUTE 0012 (STATE ROUTE 410 (MATHER MEMORIAL PARKWAY))
13.923	13.923	SIGN	RIGHT	REGULATORY, STOP
13.930	13.930	INTERSECTION	RIGHT	ROUTE 0012 (STATE ROUTE 410 (MATHER MEMORIAL PARKWAY))
13.930	13.930	SIGN	RIGHT	GUIDE, PARADISE

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0010: STATE ROUTE 123 (MOUNT RAINIER PARK ROAD)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
13.930	13.930	INTERSECTION	LEFT	ROUTE 0012 (STATE ROUTE 410 (MATHER MEMORIAL PARKWAY))
13.930	13.930	SIGN	LEFT	GUIDE, SUNRISE
13.930	13.930	ROUTE END	N/A	TO ROUTE 0012 (STATE ROUTE 410)

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0011: SUNRISE ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0012 AT MP 7.03
0.000	0.000	INTERSECTION	LEFT	ROUTE 0012 (STATE ROUTE 410 (MATHER MEMORIAL PARKWAY))
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0012 (STATE ROUTE 410 (MATHER MEMORIAL PARKWAY))
0.000	0.000	SIGN	N/A	GUIDE, ENUMCLAW LONGMIRE PARADISE OHANAPECOSH
0.014	0.014	INTERSECTION	RIGHT	SPUR TO ROUTE 0012 (STATE ROUTE 410 (MATHER MEMORIAL PARKWAY))
0.029	0.029	SIGN	RIGHT	GUIDE, SUNRISE ROAD OPEN LODGE CLOSED WHITE RIVER CAMPGROUND OPEN
0.044	0.044	GATE	N/A	RECTANGLE WITH DIAGONAL BAR
0.044	0.044	SIGN	N/A	REGULATORY, ROAD CLOSED
0.048	0.048	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
0.079	0.079	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.109	0.109	CULVERT	N/A	
0.274	0.274	CULVERT	N/A	
0.304	0.304	CULVERT	N/A	
0.431	0.431	CULVERT	N/A	
0.571	0.571	CULVERT	N/A	
0.619	0.619	CULVERT	N/A	
0.628	0.628	CULVERT	N/A	
0.639	0.653	BRIDGE	N/A	9450-036
0.639	0.653	GUARD/GUIDE WALL	RIGHT	
0.640	0.653	GUARD/GUIDE WALL	LEFT	
0.686	0.686	CULVERT	N/A	
0.839	0.839	CULVERT	N/A	
0.967	0.992	CURB	LEFT	
0.967	0.992	GUARD/GUIDE WALL	LEFT	
0.967	0.992	GUARD/GUIDE WALL	RIGHT	
0.969	0.992	BRIDGE	N/A	9450-035
1.001	1.001	MILE MARKER	RIGHT	
1.163	1.163	CULVERT	N/A	
1.222	1.222	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.250	1.250	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
1.254	1.254	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0011: SUNRISE ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
1.293	1.293	SIGN	LEFT	GUIDE, MOUNT RAINIER NATIONAL PARK ENTRANCE FEES
1.293	1.301	CURB	LEFT	
1.295	1.295	SIGN	N/A	GUIDE, MOUNT RAINIER NATIONAL PARK ENTRANCE FEES
1.295	1.302	CURB	N/A	
1.297	1.297	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
1.297	1.297	SIGN	N/A	GUIDE, CLEARANCE 12' 6"
1.298	1.298	SIGN	N/A	REGULATORY, STOP
1.303	1.304	CURB	LEFT	
1.303	1.305	CURB	N/A	
1.324	1.324	INTERSECTION	RIGHT	ROUTE 0929 (WHITE RIVER RANGER SERVICE AREA PARKING)
1.341	1.341	SIGN	LEFT	GUIDE, SERVICE ROAD
1.351	1.351	SIGN	RIGHT	GUIDE, WHITE RIVER RANGER STATION
1.357	1.357	SIGN	RIGHT	GUIDE, CLEARANCE 7 FT. 0 IN.
1.373	1.373	INTERSECTION	RIGHT	ROUTE 0930AZ (WHITE RIVER INFORMATION CENTER PARKING A)
1.432	1.432	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
1.456	1.456	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
1.466	1.466	SIGN	RIGHT	REGULATORY, SPEED ZONE AHEAD
1.543	1.543	CULVERT	N/A	
1.714	1.714	CULVERT	N/A	
1.747	1.747	CULVERT	N/A	
1.766	1.766	CULVERT	N/A	
1.857	1.857	CULVERT	N/A	
1.887	1.887	CULVERT	N/A	
1.927	1.927	CULVERT	N/A	
1.953	1.953	CULVERT	N/A	
1.996	1.996	CULVERT	N/A	
2.000	2.000	MILE MARKER	RIGHT	
2.015	2.015	CULVERT	N/A	
2.034	2.034	CULVERT	N/A	
2.071	2.071	CULVERT	N/A	
2.109	2.109	CULVERT	N/A	
2.170	2.170	CULVERT	N/A	
2.207	2.207	CULVERT	N/A	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0011: SUNRISE ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
2.277	2.277	CULVERT	N/A	
2.333	2.333	CULVERT	N/A	
2.369	2.369	CULVERT	N/A	
2.524	2.524	CULVERT	N/A	
2.570	2.570	CULVERT	N/A	
2.635	2.635	CULVERT	N/A	
2.673	2.673	SIGN	RIGHT	GUIDE, SHAW CREEK
2.678	2.697	GUARD/GUIDE RAIL	RIGHT	
2.683	2.697	BRIDGE	N/A	9450-025
2.683	2.703	GUARD/GUIDE RAIL	LEFT	
2.711	2.711	SIGN	RIGHT	GUIDE, SHAW CREEK
3.002	3.002	MILE MARKER	RIGHT	
3.125	3.125	CULVERT	N/A	
3.183	3.183	CULVERT	N/A	
3.201	3.201	CULVERT	N/A	
3.225	3.225	CULVERT	N/A	
3.239	3.239	CULVERT	N/A	
3.268	3.268	CULVERT	N/A	
3.362	3.362	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
3.363	3.363	CULVERT	N/A	
3.430	3.430	CULVERT	N/A	
3.488	3.488	CULVERT	N/A	
3.564	3.564	SIGN	LEFT	GUIDE, OWYHIGH LAKES TRAIL
3.565	3.565	SIGN	RIGHT	GUIDE, OWYHIGH LAKES TRAIL
3.574	3.574	INTERSECTION	RIGHT	ROUTE 0931 (OWYHIGH LAKE TRAIL PARKING)
3.678	3.678	CULVERT	N/A	
3.722	3.722	CULVERT	N/A	
3.753	3.753	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
3.796	3.796	CULVERT	N/A	
3.854	3.854	CULVERT	N/A	
3.899	3.899	CULVERT	N/A	
4.003	4.003	MILE MARKER	RIGHT	
4.027	4.027	SIGN	RIGHT	REGULATORY, REDUCED SPEED 20
4.059	4.059	SIGN	RIGHT	REGULATORY, SPEED LIMIT 20

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0011: SUNRISE ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
4.105	4.105	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
4.112	4.112	CULVERT	N/A	
4.133	4.133	SIGN	RIGHT	WARNING, PED XING
4.133	4.133	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
4.186	4.186	SIGN	RIGHT	REGULATORY, UNABLE TO READ FROM VIDEO
4.188	4.188	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
4.194	4.194	SIGN	LEFT	REGULATORY, NO PARKING
4.208	4.208	SIGN	RIGHT	GUIDE, FRYINGPAN CREEK
4.209	4.219	GUARD/GUIDE WALL	RIGHT	
4.209	4.220	GUARD/GUIDE WALL	LEFT	
4.219	4.243	GUARD/GUIDE RAIL	RIGHT	
4.220	4.243	BRIDGE	N/A	9450-027
4.220	4.244	GUARD/GUIDE RAIL	LEFT	
4.243	4.254	GUARD/GUIDE WALL	RIGHT	
4.244	4.254	GUARD/GUIDE WALL	LEFT	
4.254	4.254	SIGN	RIGHT	GUIDE, FRYINGPAN CREEK
4.277	4.277	INTERSECTION	RIGHT	ROUTE 0932 (FRYINGPAN CREEK PARKING)
4.279	4.279	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
4.282	4.282	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
4.294	4.294	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
4.297	4.297	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
4.306	4.306	CULVERT	N/A	
4.354	4.354	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
4.354	4.354	SIGN	RIGHT	WARNING, PED XING
4.355	4.355	CULVERT	N/A	
4.375	4.375	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
4.387	4.387	CULVERT	N/A	
4.446	4.446	SIGN	RIGHT	REGULATORY, SPEED LIMIT 20
4.531	4.531	SIGN	RIGHT	REGULATORY, REDUCED SPEED 20 M.P.H.
4.726	4.726	CULVERT	N/A	
4.835	4.835	CULVERT	N/A	
4.963	4.963	CULVERT	N/A	
5.001	5.001	CULVERT	N/A	
5.001	5.001	MILE MARKER	RIGHT	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0011: SUNRISE ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
5.118	5.118	CULVERT	N/A	
5.134	5.134	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
5.137	5.137	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
5.141	5.141	CULVERT	N/A	
5.157	5.157	CULVERT	N/A	
5.181	5.181	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
5.239	5.239	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
5.254	5.254	CULVERT	N/A	
5.271	5.271	SIGN	RIGHT	GUIDE, WHITE RIVER
5.273	5.307	GUARD/GUIDE WALL	RIGHT	
5.274	5.306	GUARD/GUIDE WALL	LEFT	
5.274	5.307	CURB	LEFT	
5.274	5.306	BRIDGE	N/A	9450-028
5.317	5.317	INTERSECTION	LEFT	SPUR TO ROUTE 0200A (WHITE RIVER CAMPGROUND ROAD)
5.322	5.322	SIGN	LEFT	GUIDE, WHITE RIVER CAMPGROUND PICNIC AREA CAMPGROUND IS OPEN
5.326	5.326	SIGN	RIGHT	GUIDE, WHITE RIVER CAMPGROUND PICNIC AREA
5.329	5.329	INTERSECTION	LEFT	ROUTE 0200A (WHITE RIVER CAMPGROUND ROAD)
5.338	5.338	SIGN	LEFT	GUIDE, SUNRISE 10
5.342	5.342	CULVERT	N/A	
5.348	5.348	SIGN	N/A	WARNING, RECREATIONAL USE ALLOWED ON ROADWAY
5.348	5.348	SIGN	N/A	WARNING, STOP ROAD CLOSED
5.348	5.348	SIGN	N/A	WARNING, GRAPHIC SIGN, NO TEXT
5.348	5.348	SIGN	N/A	WARNING, GRAPHIC SIGN, NO TEXT
5.348	5.348	GATE	N/A	
5.351	5.351	SIGN	N/A	WARNING, RECREATIONAL USE ALLOWED ON ROADWAY
5.352	5.352	SIGN	N/A	WARNING, STOP ROAD CLOSED
5.353	5.353	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
5.415	5.415	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
5.553	5.553	CULVERT	N/A	
5.586	5.586	CULVERT	N/A	
5.728	5.728	CULVERT	N/A	
5.806	5.806	CULVERT	N/A	
5.847	5.847	CULVERT	N/A	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0011: SUNRISE ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
5.901	5.901	CULVERT	N/A	
5.953	5.953	CULVERT	N/A	
6.027	6.027	MILE MARKER	RIGHT	
6.047	6.047	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
6.061	6.061	CULVERT	N/A	
6.189	6.189	CULVERT	N/A	
6.328	6.328	CULVERT	N/A	
6.386	6.386	CULVERT	N/A	
6.394	6.394	CULVERT	N/A	
6.434	6.434	CULVERT	N/A	
6.594	6.594	CULVERT	N/A	
6.646	6.646	CULVERT	N/A	
6.683	6.683	CULVERT	N/A	
6.740	6.740	CULVERT	N/A	
6.836	6.836	CULVERT	N/A	
6.855	6.855	CULVERT	N/A	
6.882	6.882	CULVERT	N/A	
6.912	6.912	CULVERT	N/A	
6.925	6.925	CULVERT	N/A	
6.969	6.987	GUARD/GUIDE RAIL	RIGHT	
7.003	7.003	MILE MARKER	RIGHT	
7.031	7.031	CULVERT	N/A	
7.092	7.092	CULVERT	N/A	
7.253	7.253	CULVERT	N/A	
7.342	7.342	CULVERT	N/A	
7.379	7.429	GUARD/GUIDE WALL	RIGHT	
7.442	7.442	CULVERT	N/A	
7.469	7.492	GUARD/GUIDE WALL	RIGHT	
7.535	7.653	GUARD/GUIDE WALL	RIGHT	
7.761	7.761	INTERSECTION	RIGHT	UNPAVED PARKING
7.785	7.785	INTERSECTION	RIGHT	UNPAVED PARKING
7.806	7.806	CULVERT	N/A	
7.883	7.883	CULVERT	N/A	
7.975	7.975	MILE MARKER	RIGHT	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0011: SUNRISE ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
8.012	8.012	CULVERT	N/A	
8.063	8.063	SIGN	RIGHT	WARNING, 15 M.P.H.
8.063	8.063	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
8.149	8.149	CULVERT	N/A	
8.214	8.214	CULVERT	N/A	
8.242	8.242	SIGN	RIGHT	WARNING, 15 M.P.H.
8.242	8.242	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
8.251	8.251	CULVERT	N/A	
8.353	8.353	CULVERT	N/A	
8.423	8.423	CULVERT	N/A	
8.638	8.638	CULVERT	N/A	
8.647	8.647	INTERSECTION	LEFT	UNPAVED ROUTE
8.968	8.968	CULVERT	N/A	
9.000	9.000	MILE MARKER	RIGHT	
9.088	9.088	CULVERT	N/A	
9.155	9.155	SIGN	RIGHT	WARNING, 15 M.P.H.
9.155	9.155	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
9.167	9.167	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
9.220	9.220	INTERSECTION	RIGHT	ROUTE 0933 (LOWER YAKIMA PARKING)
9.364	9.364	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
9.477	9.477	CULVERT	N/A	
9.766	9.766	CULVERT	N/A	
10.003	10.003	MILE MARKER	RIGHT	
10.258	10.258	CULVERT	N/A	
10.441	10.441	CULVERT	N/A	
10.846	10.846	CULVERT	N/A	
10.950	10.950	CULVERT	N/A	
11.002	11.002	MILE MARKER	RIGHT	
11.082	11.082	CULVERT	N/A	
11.240	11.240	CULVERT	N/A	
11.305	11.305	CULVERT	N/A	
11.320	11.320	CULVERT	N/A	
11.371	11.371	CULVERT	N/A	
11.439	11.439	CULVERT	N/A	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0011: SUNRISE ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
11.439	11.439	SIGN	RIGHT	WARNING, 15 M.P.H.
11.439	11.439	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
11.470	11.470	CULVERT	N/A	
11.480	11.480	CULVERT	N/A	
11.517	11.517	CULVERT	N/A	
11.589	11.589	CULVERT	N/A	
11.592	11.592	SIGN	RIGHT	WARNING, 15 M.P.H.
11.592	11.592	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
11.615	11.615	CULVERT	N/A	
11.955	11.955	CULVERT	N/A	
11.989	11.989	MILE MARKER	RIGHT	
12.329	12.329	CULVERT	N/A	
12.644	12.644	CULVERT	N/A	
12.740	12.740	SIGN	RIGHT	WARNING, 15 M.P.H.
12.740	12.740	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
12.760	12.760	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
12.760	12.760	SIGN	RIGHT	GUIDE, SUNRISE POINT 6100 FT
12.763	12.785	GUARD/GUIDE WALL	LEFT	
12.786	12.839	GUARD/GUIDE WALL	RIGHT	
12.789	12.789	INTERSECTION	LEFT	ROUTE 0934 (SUNRISE POINT PARKING)
12.791	12.852	GUARD/GUIDE WALL	LEFT	
12.813	12.926	CURB	RIGHT	
12.840	12.927	GUARD/GUIDE WALL	RIGHT	
12.852	12.856	GUARD/GUIDE WALL	LEFT	
12.857	12.857	INTERSECTION	LEFT	ROUTE 0934 (SUNRISE POINT PARKING)
12.863	12.906	GUARD/GUIDE WALL	LEFT	
12.908	12.908	INTERSECTION	LEFT	ROUTE 0934 (SUNRISE POINT PARKING)
12.911	12.915	GUARD/GUIDE WALL	LEFT	
12.942	12.942	SIGN	RIGHT	WARNING, ROCKS
12.954	12.954	SIGN	RIGHT	GUIDE, SUNRISE POINT 6100 FT
12.954	12.954	SIGN	RIGHT	GUIDE, NO CAMPING
12.978	12.978	SIGN	RIGHT	WARNING, 15 M.P.H.
12.978	12.978	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
13.128	13.128	CULVERT	N/A	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0011: SUNRISE ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
13.372	13.372	DROP INLET	LEFT	
13.438	13.438	DROP INLET	LEFT	
13.484	13.484	DROP INLET	LEFT	
13.572	13.572	DROP INLET	LEFT	
13.591	13.591	CULVERT	N/A	
13.622	13.622	DROP INLET	LEFT	
13.686	13.686	DROP INLET	LEFT	
13.705	13.705	DROP INLET	LEFT	
13.833	13.833	CULVERT	N/A	
14.092	14.092	CULVERT	N/A	
14.278	14.278	SIGN	RIGHT	WARNING, ROCKS
14.334	14.334	CULVERT	N/A	
14.373	14.373	CULVERT	N/A	
14.404	14.404	CULVERT	N/A	
14.436	14.436	CULVERT	N/A	
14.462	14.515	PULLOUT	LEFT	
14.542	14.542	CULVERT	N/A	
14.543	14.586	PULLOUT	LEFT	
14.554	14.554	CULVERT	N/A	
14.605	14.605	CULVERT	N/A	
14.617	14.617	CULVERT	N/A	
14.633	14.633	CULVERT	N/A	
14.695	14.695	SIGN	RIGHT	GUIDE, FRAGILE MEADOWS STAY ON TRAILS PICNIC AT TABLES
14.697	14.697	CULVERT	N/A	
14.871	14.871	CULVERT	N/A	
14.983	14.983	CULVERT	N/A	
15.040	15.040	CULVERT	N/A	
15.105	15.105	SIGN	RIGHT	REGULATORY, UNABLE TO READ FROM VIDEO
15.129	15.129	CULVERT	N/A	
15.221	15.221	SIGN	RIGHT	REGULATORY, SPEED ZONE AHEAD
15.242	15.242	CULVERT	N/A	
15.277	15.277	CULVERT	N/A	
15.309	15.309	SIGN	RIGHT	GUIDE, SUNRISE ELEVATION 6400
15.326	15.326	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0011: SUNRISE ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
15.328	15.328	CULVERT	N/A	
15.335	15.335	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
15.420	15.420	INTERSECTION	N/A	ROUTE 0935 (SUNRISE LODGE PARKING)
15.420	15.420	ROUTE END	N/A	TO ROUTE 0935 (SUNRISE LODGE PARKING)

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0012: STATE ROUTE 410 (MATHER MEMORIAL PARKWAY)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM EAST PARK ENTRANCE (TIPSOO LAKE) NORTH
0.000	0.000	PARK BOUNDARY	N/A	
0.025	0.025	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
0.032	0.094	RETAINING WALL	LEFT	
0.033	0.033	DROP INLET	LEFT	
0.051	0.051	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.051	0.051	SIGN	RIGHT	WARNING, NEXT 1.5 MILES
0.070	0.212	CURB	RIGHT	
0.082	0.082	DROP INLET	LEFT	
0.095	0.095	DROP INLET	LEFT	
0.122	0.122	SIGN	RIGHT	GUIDE, NO HUNTING FIREARMS RESTRICTED
0.146	0.200	RETAINING WALL	LEFT	
0.150	0.150	DROP INLET	LEFT	
0.150	0.150	DROP INLET	RIGHT	
0.153	0.211	GUARD/GUIDE WALL	RIGHT	STONE POST WITH WOOD RAIL
0.207	0.207	DROP INLET	LEFT	
0.259	0.259	DROP INLET	LEFT	
0.300	0.300	INTERSECTION	RIGHT	ROUTE 0928AZ (TIPSOO LAKE PARKING A)
0.359	0.430	CURB	RIGHT	
0.360	0.360	CULVERT	N/A	
0.360	0.429	GUARD/GUIDE WALL	RIGHT	STONE POST WITH WOOD RAIL
0.423	0.423	SIGN	LEFT	GUIDE, NACHES LOOP TR.
0.424	0.424	DROP INLET	LEFT	
0.424	0.424	DROP INLET	RIGHT	
0.425	0.425	SIGN	RIGHT	GUIDE, NACHES LOOP TR.
0.443	0.443	INTERSECTION	RIGHT	ROUTE 0928BZ (TIPSOO LAKE PARKING B)
0.451	0.527	GUARD/GUIDE WALL	LEFT	
0.470	0.470	SIGN	RIGHT	WARNING, ROCKS
0.521	0.521	SIGN	RIGHT	GUIDE, TIPSOO LAKE
0.558	0.558	DROP INLET	RIGHT	
0.592	0.804	GUARD/GUIDE WALL	LEFT	
0.627	0.627	INTERSECTION	RIGHT	ROUTE 0928CZ (TIPSOO LAKE PARKING C)
0.654	0.654	CULVERT	N/A	
0.654	0.654	DROP INLET	RIGHT	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0012: STATE ROUTE 410 (MATHER MEMORIAL PARKWAY)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.702	0.702	DROP INLET	RIGHT	
0.766	0.766	SIGN	RIGHT	GUIDE, TIPSOO LAKE
0.786	0.786	DROP INLET	RIGHT	
0.837	0.837	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
0.881	0.881	DROP INLET	RIGHT	
0.884	0.884	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
0.919	0.919	DROP INLET	RIGHT	
1.018	1.018	DROP INLET	RIGHT	
1.075	1.075	DROP INLET	RIGHT	
1.171	1.171	DROP INLET	RIGHT	
1.236	1.236	DROP INLET	RIGHT	
1.332	1.332	DROP INLET	LEFT	
1.367	1.437	GUARD/GUIDE WALL	RIGHT	
1.437	1.437	SIGN	RIGHT	WARNING, 20 M.P.H.
1.437	1.437	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.450	1.537	GUARD/GUIDE WALL	RIGHT	
1.452	1.452	DROP INLET	LEFT	
1.514	1.514	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.519	1.519	DROP INLET	LEFT	
1.545	1.545	SIGN	RIGHT	WARNING, ROCKS
1.580	1.580	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
1.601	1.645	GUARD/GUIDE WALL	RIGHT	
1.638	1.638	SIGN	RIGHT	WARNING, 20 M.P.H.
1.638	1.638	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.676	1.676	DROP INLET	LEFT	
1.676	1.676	DROP INLET	RIGHT	
1.679	1.794	GUARD/GUIDE WALL	RIGHT	
1.752	1.752	DROP INLET	LEFT	
1.752	1.752	DROP INLET	RIGHT	
1.798	1.822	GUARD/GUIDE WALL	RIGHT	
1.817	1.831	CURB	RIGHT	
1.831	1.836	GUARD/GUIDE WALL	RIGHT	
1.835	1.852	CURB	RIGHT	
1.848	1.864	GUARD/GUIDE WALL	RIGHT	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0012: STATE ROUTE 410 (MATHER MEMORIAL PARKWAY)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
1.879	1.922	GUARD/GUIDE WALL	RIGHT	
1.904	1.904	CULVERT	N/A	
1.935	1.950	GUARD/GUIDE WALL	RIGHT	
1.940	1.940	CULVERT	N/A	
1.974	1.999	GUARD/GUIDE WALL	RIGHT	
1.987	2.004	RETAINING WALL	LEFT	
1.990	1.990	DROP INLET	LEFT	
2.057	2.248	GUARD/GUIDE WALL	RIGHT	
2.063	2.063	DROP INLET	LEFT	
2.165	2.165	DROP INLET	LEFT	
2.243	2.243	DROP INLET	LEFT	
2.271	2.271	SIGN	RIGHT	WARNING, ROCKS
2.288	2.288	CULVERT	N/A	
2.322	2.322	CULVERT	N/A	
2.373	2.373	SIGN	RIGHT	WARNING, 20 M.P.H.
2.373	2.373	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
2.382	2.382	CULVERT	N/A	
2.433	2.433	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
2.437	2.437	CULVERT	N/A	
2.439	2.439	CULVERT	N/A	
2.454	2.454	CULVERT	N/A	
2.476	2.476	CULVERT	N/A	
2.488	2.488	CULVERT	N/A	
2.502	2.502	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
2.504	2.504	CULVERT	N/A	
2.506	2.506	CULVERT	N/A	
2.536	2.536	CULVERT	N/A	
2.593	2.593	SIGN	RIGHT	WARNING, 20 M.P.H.
2.593	2.593	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
2.602	2.602	CULVERT	N/A	
2.628	2.628	CULVERT	N/A	
2.631	2.631	CULVERT	N/A	
2.665	2.665	SIGN	RIGHT	WARNING, ROCKS
2.676	2.676	CULVERT	N/A	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0012: STATE ROUTE 410 (MATHER MEMORIAL PARKWAY)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
2.765	2.765	CULVERT	N/A	
2.857	2.857	CULVERT	N/A	
2.906	2.906	CULVERT	N/A	
2.937	2.937	CULVERT	N/A	
3.140	3.140	CULVERT	N/A	
3.155	3.155	MILE MARKER	LEFT	
3.159	3.159	MILE MARKER	RIGHT	
3.223	3.223	CULVERT	N/A	
3.362	3.362	SIGN	RIGHT	WARNING, ROCKS
3.393	3.393	CULVERT	N/A	
3.404	3.404	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
3.422	3.422	SIGN	RIGHT	GUIDE, 123 SOUTH PORTLAND 410 WEST SEATTLE
3.442	3.442	GATE	N/A	STEEL POST WITH METAL CHAIN
3.442	3.442	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
3.443	3.443	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
3.443	3.443	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
3.443	3.443	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
3.447	3.447	SIGN	RIGHT	REGULATORY, 410
3.447	3.447	SIGN	RIGHT	REGULATORY, EAST
3.476	3.476	INTERSECTION	LEFT	SPUR TO ROUTE 0010 (STATE ROUTE 123 (MOUNT RAINIER PARK ROAD))
3.527	3.527	INTERSECTION	LEFT	ROUTE 0010 (STATE ROUTE 123 (MOUNT RAINIER PARK ROAD))
3.532	3.532	SIGN	RIGHT	GUIDE, PARADISE
3.593	3.593	SIGN	RIGHT	GUIDE, SOUTH 123 PORTLAND
3.593	3.593	SIGN	RIGHT	REGULATORY, EAST 410 YAKIMA
3.655	3.655	SIGN	RIGHT	REGULATORY, JCT 123
3.687	3.687	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
3.717	3.717	CULVERT	N/A	
3.821	3.821	CULVERT	N/A	
3.876	3.876	CULVERT	N/A	
3.880	3.880	SIGN	RIGHT	WARNING, 25 MPH
3.880	3.880	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
3.916	3.916	CULVERT	N/A	
3.945	3.945	CULVERT	N/A	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0012: STATE ROUTE 410 (MATHER MEMORIAL PARKWAY)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
4.047	4.047	CULVERT	N/A	
4.181	4.181	CULVERT	N/A	
4.183	4.183	MILE MARKER	RIGHT	
4.183	4.183	SIGN	RIGHT	WARNING, 25 MPH
4.183	4.183	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
4.192	4.192	MILE MARKER	LEFT	
4.244	4.244	CULVERT	N/A	
4.312	4.312	CULVERT	N/A	
4.395	4.395	CULVERT	N/A	
4.426	4.426	CULVERT	N/A	
4.508	4.508	CULVERT	N/A	
4.547	4.547	SIGN	RIGHT	REGULATORY, WEST 410
4.619	4.619	CULVERT	N/A	
4.732	4.732	CULVERT	N/A	
4.754	4.754	SIGN	RIGHT	WARNING, ROUGH ROAD
4.792	4.792	CULVERT	N/A	
4.893	4.893	DROP INLET	RIGHT	
5.000	5.000	CULVERT	N/A	
5.011	5.050	GUARD/GUIDE RAIL	LEFT	
5.021	5.021	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
5.022	5.022	SIGN	RIGHT	REGULATORY, SPEED LIMIT 45
5.043	5.043	SIGN	RIGHT	WARNING, ROUGH ROAD
5.078	5.078	CULVERT	N/A	
5.082	5.301	GUARD/GUIDE RAIL	LEFT	
5.182	5.182	MILE MARKER	RIGHT	
5.189	5.189	MILE MARKER	LEFT	
5.213	5.213	CULVERT	N/A	
5.247	5.247	SIGN	RIGHT	REGULATORY, 35 M.P.H.
5.247	5.247	SIGN	RIGHT	REGULATORY, SPEED ZONE AHEAD
5.320	5.368	GUARD/GUIDE RAIL	LEFT	
5.342	5.342	CULVERT	N/A	
5.379	5.586	GUARD/GUIDE RAIL	LEFT	
5.493	5.493	CULVERT	N/A	
5.590	5.644	GUARD/GUIDE RAIL	LEFT	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0012: STATE ROUTE 410 (MATHER MEMORIAL PARKWAY)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
5.635	5.635	CULVERT	N/A	
5.651	5.741	GUARD/GUIDE RAIL	LEFT	
5.741	5.759	GUARD/GUIDE RAIL	LEFT	
5.748	5.748	CULVERT	N/A	
5.760	5.831	GUARD/GUIDE RAIL	LEFT	
5.823	5.823	CULVERT	N/A	
5.840	5.959	GUARD/GUIDE RAIL	LEFT	
5.881	5.881	CULVERT	N/A	
5.958	5.965	GUARD/GUIDE WALL	LEFT	
5.965	6.066	GUARD/GUIDE RAIL	LEFT	
6.034	6.034	CULVERT	N/A	
6.121	6.121	CULVERT	N/A	
6.183	6.183	CULVERT	N/A	
6.188	6.188	MILE MARKER	RIGHT	
6.190	6.301	GUARD/GUIDE WALL	RIGHT	
6.194	6.194	SIGN	RIGHT	GUIDE, DEADWOOD CREEK
6.197	6.197	MILE MARKER	LEFT	
6.207	6.277	GUARD/GUIDE WALL	LEFT	
6.218	6.270	BRIDGE	N/A	9450-024
6.263	6.263	SIGN	RIGHT	GUIDE, DEADWOOD CREEK
6.279	6.279	DROP INLET	LEFT	
6.300	6.300	DROP INLET	RIGHT	
6.462	6.462	CULVERT	N/A	
6.497	6.497	CULVERT	N/A	
6.527	6.641	PULLOUT	LEFT	
6.551	6.551	CULVERT	N/A	
6.660	6.660	CULVERT	N/A	
6.694	6.694	SIGN	RIGHT	GUIDE, WHITE RIVER SUNRISE
6.694	6.694	SIGN	RIGHT	GUIDE, WILDERNESS / CLIMBING PERMITS
6.731	6.731	CULVERT	N/A	
6.800	6.800	CULVERT	N/A	
6.861	6.861	CULVERT	N/A	
6.866	6.866	SIGN	RIGHT	WARNING, 35 MPH
6.866	6.866	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0012: STATE ROUTE 410 (MATHER MEMORIAL PARKWAY)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
6.881	6.881	SIGN	RIGHT	REGULATORY, SPEED LIMIT 45
6.944	6.944	SIGN	RIGHT	REGULATORY, EAST 410
6.949	6.949	CULVERT	N/A	
6.983	6.983	GATE	N/A	ROUND STEEL POST WITH CHAIN
7.010	7.010	CULVERT	N/A	
7.025	7.025	SIGN	LEFT	GUIDE, MATHER MEMORIAL PARKWAY
7.025	7.025	INTERSECTION	LEFT	ROUTE 0011 (SUNRISE ROAD)
7.032	7.032	SIGN	LEFT	GUIDE, MATHER MEMORIAL PARKWAY
7.057	7.057	INTERSECTION	LEFT	SPUR TO ROUTE 0011 (SUNRISE ROAD)
7.083	7.083	SIGN	RIGHT	REGULATORY, WEST 410
7.128	7.128	CULVERT	N/A	
7.154	7.154	SIGN	RIGHT	WARNING, 35 M.P.H.
7.154	7.154	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
7.187	7.187	SIGN	RIGHT	GUIDE, WHITE RIVER SUNRISE
7.187	7.187	SIGN	RIGHT	GUIDE, WILDERNESS / CLIMBING PERMITS
7.230	7.230	MILE MARKER	RIGHT	
7.239	7.239	MILE MARKER	LEFT	
7.259	7.259	CULVERT	N/A	
7.264	7.264	SIGN	RIGHT	REGULATORY, SPEED LIMIT 45
7.379	7.379	CULVERT	N/A	
7.467	7.467	CULVERT	N/A	
7.484	7.484	INTERSECTION	LEFT	UNPAVED PARKING
7.511	7.511	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
7.516	7.516	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
7.521	7.521	CULVERT	N/A	
7.700	7.700	CULVERT	N/A	
7.823	7.823	CULVERT	N/A	
7.846	7.846	CULVERT	N/A	
7.943	7.943	CULVERT	N/A	
8.035	8.035	CULVERT	N/A	
8.055	8.055	CULVERT	N/A	
8.163	8.163	CULVERT	N/A	
8.187	8.187	MILE MARKER	RIGHT	
8.191	8.191	MILE MARKER	LEFT	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0012: STATE ROUTE 410 (MATHER MEMORIAL PARKWAY)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
8.192	8.192	CULVERT	N/A	
8.301	8.301	CULVERT	N/A	
8.345	8.345	CULVERT	N/A	
8.407	8.407	CULVERT	N/A	
8.468	8.468	CULVERT	N/A	
8.582	8.582	CULVERT	N/A	
8.642	8.642	CULVERT	N/A	
8.718	8.718	CULVERT	N/A	
8.872	8.872	CULVERT	N/A	
8.954	8.962	GUARD/GUIDE WALL	LEFT	
9.075	9.075	CULVERT	N/A	
9.157	9.161	GUARD/GUIDE WALL	LEFT	
9.184	9.184	MILE MARKER	LEFT	
9.184	9.184	MILE MARKER	RIGHT	
9.468	9.468	CULVERT	N/A	
9.605	9.605	CULVERT	N/A	
9.841	9.841	SIGN	RIGHT	WARNING, TRUCK CROSSING
9.934	9.934	CULVERT	N/A	
10.062	10.062	CULVERT	N/A	
10.107	10.107	CULVERT	N/A	
10.182	10.182	MILE MARKER	LEFT	
10.183	10.183	MILE MARKER	RIGHT	
10.214	10.214	CULVERT	N/A	
10.228	10.228	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
10.254	10.254	CULVERT	N/A	
10.270	10.270	CULVERT	N/A	
10.290	10.290	CULVERT	N/A	
10.293	10.343	PULLOUT	RIGHT	
10.315	10.462	PULLOUT	LEFT	
10.331	10.331	CULVERT	N/A	
10.364	10.364	CULVERT	N/A	
10.400	10.400	CULVERT	N/A	
10.469	10.469	CULVERT	N/A	
10.492	10.492	CULVERT	N/A	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0012: STATE ROUTE 410 (MATHER MEMORIAL PARKWAY)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
10.525	10.525	CULVERT	N/A	
10.581	10.581	CULVERT	N/A	
10.609	10.609	CULVERT	N/A	
10.648	10.648	CULVERT	N/A	
10.682	10.682	CULVERT	N/A	
10.697	10.697	CULVERT	N/A	
10.711	10.711	CULVERT	N/A	
10.763	10.763	CULVERT	N/A	
10.820	10.820	CULVERT	N/A	
10.840	10.914	GUARD/GUIDE WALL	LEFT	
10.915	10.915	CULVERT	N/A	
11.029	11.029	CULVERT	N/A	
11.045	11.045	CULVERT	N/A	
11.151	11.151	CULVERT	N/A	
11.213	11.213	MILE MARKER	RIGHT	
11.214	11.214	MILE MARKER	LEFT	
11.238	11.238	CULVERT	N/A	
11.285	11.285	CULVERT	N/A	
11.374	11.374	SIGN	RIGHT	GUIDE, TURN ON LIGHTS FOR SAFETY
11.444	11.444	SIGN	RIGHT	GUIDE, NO HUNTING FIREARMS RESTRICTED
11.457	11.457	SIGN	RIGHT	GUIDE, CRYSTAL MOUNTAIN RESORT AREA NEXT RIGHT
11.518	11.518	SIGN	RIGHT	REGULATORY, SPEED LIMIT 45
11.540	11.540	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
11.540	11.540	SIGN	RIGHT	WARNING, CRYSTAL MTN BLVD
11.560	11.560	SIGN	N/A	GUIDE, MT. BAKER-SNOQUALMIE NATIONAL FOREST
11.560	11.560	INTERSECTION	N/A	NORTH PARK ENTRANCE
11.560	11.560	PARK BOUNDARY	N/A	
11.560	11.560	ROUTE END	N/A	TO NORTH PARK ENTRANCE

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0013: STEVENS CANYON ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0014 AT MP 15.61
0.000	0.000	INTERSECTION	LEFT	ROUTE 0014 (STATE ROUTE 706 (NISQUALLY-PARADISE ROAD))
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0014 (STATE ROUTE 706 (NISQUALLY-PARADISE ROAD))
0.000	0.000	SIGN	N/A	GUIDE, TO 706 LONGMIRE PARADISE
0.010	0.010	SIGN	RIGHT	REGULATORY, STOP
0.030	0.030	CULVERT	N/A	
0.039	0.039	SIGN	RIGHT	GUIDE, PARADISE RIVER
0.041	0.047	GUARD/GUIDE WALL	RIGHT	
0.045	0.051	GUARD/GUIDE WALL	LEFT	
0.047	0.056	BRIDGE	N/A	9450-007
0.047	0.056	GUARD/GUIDE WALL	RIGHT	
0.051	0.059	GUARD/GUIDE WALL	LEFT	
0.056	0.059	GUARD/GUIDE WALL	RIGHT	
0.059	0.061	GUARD/GUIDE WALL	LEFT	
0.065	0.065	SIGN	RIGHT	GUIDE, PARADISE RIVER
0.074	0.074	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.175	0.175	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.185	0.185	SIGN	RIGHT	GUIDE, OHANAPECOSH PARADISE LONGMIRE
0.188	0.188	INTERSECTION	LEFT	ROUTE 0500 (VALLEY ROAD)
0.190	0.190	SIGN	RIGHT	REGULATORY, DO NOT ENTER
0.191	0.191	CULVERT	N/A	
0.196	0.281	PULLOUT	RIGHT	
0.272	0.272	CULVERT	N/A	
0.288	0.288	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.327	0.462	GUARD/GUIDE WALL	RIGHT	
0.338	0.451	RETAINING WALL	LEFT	
0.382	0.382	CULVERT	N/A	
0.469	0.469	INTERSECTION	RIGHT	ROUTE 0919 (INSPIRATION POINT PARKING)
0.478	0.500	CURB	RIGHT	
0.506	0.537	RETAINING WALL	LEFT	
0.509	0.509	INTERSECTION	RIGHT	ROUTE 0919 (INSPIRATION POINT PARKING)
0.514	0.514	CULVERT	N/A	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0013: STEVENS CANYON ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.522	0.675	GUARD/GUIDE WALL	RIGHT	
0.621	0.675	RETAINING WALL	LEFT	
0.628	0.628	CULVERT	N/A	
0.675	0.734	PULLOUT	RIGHT	
0.686	0.686	SIGN	RIGHT	WARNING, ROCKS
0.781	0.845	PULLOUT	RIGHT	
0.818	0.818	CULVERT	N/A	
0.826	0.826	SIGN	RIGHT	GUIDE, ENTERING NISQUALLY BASIN
0.873	0.873	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
0.973	1.050	PULLOUT	LEFT	
0.982	0.982	CULVERT	N/A	
0.992	0.992	MILE MARKER	RIGHT	
1.003	1.003	CULVERT	N/A	
1.031	1.031	CULVERT	N/A	
1.174	1.174	CULVERT	N/A	
1.204	1.204	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.204	1.204	SIGN	RIGHT	WARNING, NEXT 1/2 MILE
1.204	1.243	PULLOUT	RIGHT	
1.204	1.204	CULVERT	N/A	
1.247	1.247	CULVERT	N/A	
1.258	1.258	SIGN	RIGHT	GUIDE, REFLECTION LAKES ELEV. 4842
1.335	1.335	INTERSECTION	LEFT	ROUTE 0920AZ (REFLECTION LAKES PARKING A)
1.369	1.369	CULVERT	N/A	
1.371	1.371	SIGN	LEFT	GUIDE, PINNACLE PEAK TR.
1.371	1.371	SIGN	RIGHT	GUIDE, PINNACLE PEAK TR.
1.397	1.477	CURB	LEFT	
1.398	1.478	GUARD/GUIDE WALL	LEFT	STONE POST WITH WOOD RAIL
1.398	1.398	DROP INLET	LEFT	
1.434	1.434	CULVERT	N/A	
1.439	1.439	INTERSECTION	RIGHT	ROUTE 0920BZ (REFLECTION LAKES PARKING B)
1.452	1.452	CULVERT	N/A	
1.462	1.462	CULVERT	N/A	
1.475	1.475	CULVERT	N/A	
1.502	1.502	INTERSECTION	LEFT	ROUTE 0920CZ (REFLECTION LAKES PARKING C)

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0013: STEVENS CANYON ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
1.525	1.525	CULVERT	N/A	
1.612	1.612	CULVERT	N/A	
1.655	1.655	CULVERT	N/A	
1.697	1.697	CULVERT	N/A	
1.738	1.738	SIGN	RIGHT	GUIDE, REFLECTION LAKES
1.810	1.810	SIGN	RIGHT	WARNING, NEXT 1/2 MILES
1.810	1.810	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.819	1.819	CULVERT	N/A	
1.868	1.868	CULVERT	N/A	
1.896	1.896	CULVERT	N/A	
1.921	1.959	PULLOUT	LEFT	
1.973	1.973	CULVERT	N/A	
2.032	2.032	CULVERT	N/A	
2.046	2.074	PULLOUT	LEFT	
2.075	2.100	GUARD/GUIDE WALL	LEFT	
2.084	2.084	SIGN	RIGHT	GUIDE, SUNBEAM CREEK
2.086	2.093	GUARD/GUIDE WALL	RIGHT	
2.086	2.086	CULVERT	N/A	
2.100	2.100	SIGN	RIGHT	GUIDE, SUNBEAM CREEK
2.100	2.159	PULLOUT	LEFT	
2.134	2.134	CULVERT	N/A	
2.215	2.215	CULVERT	N/A	
2.232	2.232	CULVERT	N/A	
2.233	2.294	PULLOUT	LEFT	
2.354	2.354	SIGN	RIGHT	GUIDE, LOUISE LAKE
2.401	2.401	INTERSECTION	RIGHT	ROUTE 0921 (LOUISE LAKE PARKING)
2.433	2.433	CULVERT	N/A	
2.469	2.469	SIGN	RIGHT	GUIDE, LOUISE LAKE
2.645	2.645	CULVERT	N/A	
2.666	2.719	PULLOUT	LEFT	
2.673	2.673	CULVERT	N/A	
2.713	2.713	CULVERT	N/A	
2.731	2.731	CULVERT	N/A	
2.759	2.759	CULVERT	N/A	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0013: STEVENS CANYON ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
2.774	2.774	CULVERT	N/A	
2.790	2.790	CULVERT	N/A	
2.836	2.836	CULVERT	N/A	
2.875	2.875	CULVERT	N/A	
2.879	2.879	INTERSECTION	RIGHT	ROUTE 0938 (SNOW LAKE TRAIL PARKING)
2.897	2.897	SIGN	RIGHT	GUIDE, SNOW LAKE TRAILHEAD
2.921	2.921	CULVERT	N/A	
2.972	2.972	CULVERT	N/A	
3.014	3.014	CULVERT	N/A	
3.062	3.062	CULVERT	N/A	
3.088	3.088	CULVERT	N/A	
3.131	3.131	CULVERT	N/A	
3.205	3.205	CULVERT	N/A	
3.280	3.280	CULVERT	N/A	
3.292	3.351	PULLOUT	RIGHT	
3.531	3.531	CULVERT	N/A	
3.534	3.534	SIGN	RIGHT	WARNING, 15 M.P.H.
3.534	3.534	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
3.616	3.675	PULLOUT	RIGHT	
3.629	3.629	CULVERT	N/A	
3.678	3.901	CURB	RIGHT	
3.681	3.681	SIGN	RIGHT	WARNING, 15 M.P.H.
3.681	3.681	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
3.718	3.718	CULVERT	N/A	
3.796	3.796	CULVERT	N/A	
3.905	3.911	CURB	RIGHT	
3.907	4.003	PULLOUT	RIGHT	
3.910	3.910	CULVERT	N/A	
3.929	3.929	CULVERT	N/A	
3.940	3.940	CULVERT	N/A	
4.005	4.005	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
4.056	4.056	CULVERT	N/A	
4.165	4.165	CULVERT	N/A	
4.173	4.216	PULLOUT	RIGHT	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0013: STEVENS CANYON ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
4.252	4.252	CULVERT	N/A	
4.298	4.298	CULVERT	N/A	
4.345	4.345	CULVERT	N/A	
4.356	4.356	CULVERT	N/A	
4.382	4.382	CULVERT	N/A	
4.426	4.426	CULVERT	N/A	
4.456	4.456	CULVERT	N/A	
4.528	4.528	CULVERT	N/A	
4.537	4.627	PULLOUT	RIGHT	
4.738	4.738	CULVERT	N/A	
4.769	4.769	CULVERT	N/A	
4.770	4.811	PULLOUT	RIGHT	
4.812	4.845	GUARD/GUIDE WALL	LEFT	
4.812	4.846	CURB	RIGHT	
4.812	4.865	GUARD/GUIDE WALL	RIGHT	
4.812	4.812	SIGN	RIGHT	GUIDE, STEVENS CREEK
4.814	4.845	BRIDGE	N/A	9450-009
4.846	4.846	SIGN	RIGHT	GUIDE, STEVENS CREEK
4.867	4.867	CULVERT	N/A	
4.887	4.887	CULVERT	N/A	
4.996	4.996	CULVERT	N/A	
5.024	5.024	CULVERT	N/A	
5.071	5.071	CULVERT	N/A	
5.075	5.075	SIGN	RIGHT	WARNING, ROCKS
5.081	5.151	PULLOUT	RIGHT	
5.142	5.142	CULVERT	N/A	
5.233	5.233	CULVERT	N/A	
5.245	5.245	CULVERT	N/A	
5.268	5.268	CULVERT	N/A	
5.299	5.299	CULVERT	N/A	
5.338	5.338	CULVERT	N/A	
5.342	5.342	CULVERT	N/A	
5.358	5.358	CULVERT	N/A	
5.457	5.457	DROP INLET	LEFT	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0013: STEVENS CANYON ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
5.476	5.476	DROP INLET	LEFT	
5.477	5.513	PULLOUT	RIGHT	
5.515	5.551	GUARD/GUIDE WALL	RIGHT	
5.534	5.553	PULLOUT	RIGHT	
5.565	5.614	PULLOUT	RIGHT	
5.608	5.608	CULVERT	N/A	
5.654	5.654	DROP INLET	LEFT	
5.683	5.719	PULLOUT	RIGHT	
5.683	5.683	CULVERT	N/A	
5.708	5.708	DROP INLET	LEFT	
5.725	5.765	PULLOUT	RIGHT	
5.746	5.746	CULVERT	N/A	
5.837	5.837	DROP INLET	LEFT	
5.865	5.865	CULVERT	N/A	
5.879	5.931	GUARD/GUIDE WALL	RIGHT	
5.930	5.930	DROP INLET	LEFT	
5.958	5.958	CULVERT	N/A	
5.986	5.986	CULVERT	N/A	
6.030	6.030	DROP INLET	LEFT	
6.075	6.105	PULLOUT	RIGHT	
6.082	6.082	CULVERT	N/A	
6.100	6.100	DROP INLET	LEFT	
6.187	6.187	DROP INLET	LEFT	
6.231	6.231	CULVERT	N/A	
6.233	6.259	PULLOUT	RIGHT	
6.279	6.279	DROP INLET	LEFT	
6.323	6.323	CULVERT	N/A	
6.325	6.352	PULLOUT	RIGHT	
6.354	6.395	GUARD/GUIDE WALL	RIGHT	
6.354	6.395	BRIDGE	N/A	9450-010
6.376	6.376	DROP INLET	LEFT	
6.405	6.450	GUARD/GUIDE WALL	RIGHT	
6.413	6.437	BRIDGE	N/A	9450-031
6.413	6.437	GUARD/GUIDE WALL	LEFT	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0013: STEVENS CANYON ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
6.453	6.469	PULLOUT	RIGHT	
6.468	6.468	DROP INLET	LEFT	
6.491	6.491	CULVERT	N/A	
6.513	6.513	DROP INLET	LEFT	
6.538	6.614	PULLOUT	RIGHT	
6.554	6.554	DROP INLET	LEFT	
6.579	6.579	CULVERT	N/A	
6.611	6.665	CURB	RIGHT	
6.665	6.704	BRIDGE	N/A	9450-032
6.665	6.704	GUARD/GUIDE WALL	RIGHT	
6.678	6.678	CULVERT	N/A	
6.727	6.753	GUARD/GUIDE WALL	RIGHT	
6.730	6.730	CULVERT	N/A	
6.747	6.747	CULVERT	N/A	
6.755	6.789	CURB	RIGHT	
6.780	6.780	DROP INLET	LEFT	
6.789	6.789	DROP INLET	LEFT	
6.806	6.856	GUARD/GUIDE WALL	RIGHT	
6.813	6.813	DROP INLET	LEFT	
6.856	6.896	PULLOUT	RIGHT	
6.893	6.905	BRIDGE	N/A	9450-037
6.893	6.935	GUARD/GUIDE WALL	RIGHT	
6.898	6.898	DROP INLET	LEFT	
6.905	6.927	BRIDGE	N/A	9450-033
6.931	6.931	DROP INLET	RIGHT	
6.935	6.935	SIGN	N/A	WARNING, 12 FT. 8 IN.
6.935	6.987	TUNNEL	N/A	9450-008
6.936	6.936	DROP INLET	LEFT	
6.989	7.013	BRIDGE	N/A	9450-034
6.989	7.050	GUARD/GUIDE WALL	RIGHT	
6.990	6.990	DROP INLET	LEFT	
6.990	6.990	DROP INLET	RIGHT	
7.001	7.001	SIGN	N/A	WARNING, 12 FT. 8 IN.
7.061	7.061	DROP INLET	LEFT	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0013: STEVENS CANYON ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
7.065	7.253	GUARD/GUIDE WALL	RIGHT	
7.136	7.136	CULVERT	N/A	
7.140	7.140	DROP INLET	RIGHT	
7.201	7.201	CULVERT	N/A	
7.251	7.251	CULVERT	N/A	
7.255	7.255	DROP INLET	LEFT	
7.256	7.283	PULLOUT	RIGHT	
7.283	7.375	GUARD/GUIDE WALL	RIGHT	
7.313	7.313	DROP INLET	LEFT	
7.372	7.372	CULVERT	N/A	
7.374	7.374	DROP INLET	LEFT	
7.386	7.473	GUARD/GUIDE WALL	RIGHT	
7.430	7.430	DROP INLET	LEFT	
7.474	7.474	DROP INLET	LEFT	
7.502	7.564	GUARD/GUIDE WALL	RIGHT	
7.531	7.531	DROP INLET	LEFT	
7.555	7.555	CULVERT	N/A	
7.556	7.573	PULLOUT	LEFT	
7.564	7.599	GUARD/GUIDE WALL	RIGHT	
7.598	7.598	DROP INLET	LEFT	
7.674	7.674	DROP INLET	LEFT	
7.690	7.690	DROP INLET	LEFT	
7.790	7.817	GUARD/GUIDE WALL	RIGHT	
7.793	7.793	DROP INLET	LEFT	
7.825	7.825	DROP INLET	LEFT	
7.891	7.891	DROP INLET	LEFT	
7.894	7.894	DROP INLET	LEFT	
7.894	7.894	DROP INLET	LEFT	
7.896	7.945	GUARD/GUIDE WALL	RIGHT	
7.965	7.965	DROP INLET	LEFT	
7.971	8.028	GUARD/GUIDE WALL	RIGHT	
8.103	8.103	CULVERT	N/A	
8.129	8.129	SIGN	RIGHT	WARNING, ROCKS
8.144	8.144	INTERSECTION	RIGHT	ROUTE 0922 (BOX CANYON PICNIC AREA PARKING)

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0013: STEVENS CANYON ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
8.182	8.182	SIGN	RIGHT	GUIDE, BOX CANYON OVERLOOK 1/2 MILE
8.185	8.185	SIGN	LEFT	GUIDE, BOX CANYON
8.191	8.191	SIGN	RIGHT	GUIDE, STEVENS CREEK TRAIL
8.194	8.194	SIGN	LEFT	GUIDE, STEVENS CREEK TRAIL
8.204	8.204	INTERSECTION	RIGHT	ROUTE 0922 (BOX CANYON PICNIC AREA PARKING)
8.278	8.278	CULVERT	N/A	
8.313	8.313	CULVERT	N/A	
8.317	8.317	SIGN	RIGHT	REGULATORY, REDUCED SPEED 20 M.P.H.
8.427	8.427	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
8.429	8.429	CULVERT	N/A	
8.430	8.430	SIGN	N/A	REGULATORY, ROAD CLOSED
8.430	8.430	GATE	N/A	HORIZONTAL WITH DIAGONAL SUPPORT
8.430	8.430	SIGN	N/A	GUIDE, SNOWMOBILES PROHIBITED
8.437	8.437	SIGN	RIGHT	REGULATORY, SPEED LIMIT 20
8.460	8.460	SIGN	RIGHT	GUIDE, BOX CANYON
8.485	8.485	CULVERT	N/A	
8.505	8.505	SIGN	LEFT	GUIDE, WONDERLAND TRAIL
8.507	8.507	SIGN	RIGHT	GUIDE, WONDERLAND TRAIL
8.542	8.542	SIGN	RIGHT	WARNING, 15 M.P.H.
8.542	8.542	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
8.553	8.553	DROP INLET	RIGHT	
8.554	8.681	CURB	LEFT	
8.556	8.590	TUNNEL	N/A	9450-023
8.556	8.658	CURB	RIGHT	
8.602	8.654	GUARD/GUIDE WALL	LEFT	
8.605	8.651	BRIDGE	N/A	9450-011
8.606	8.650	GUARD/GUIDE WALL	RIGHT	
8.660	8.660	INTERSECTION	RIGHT	ROUTE 0923 (BOX CANYON OVERLOOK / EXHIBIT PARKING)
8.668	8.695	CURB	RIGHT	
8.669	8.669	SIGN	RIGHT	GUIDE, BOX CANYON OF THE COWLITZ OVERLOOK BRIDGE WAYSIDE EXHIBIT
8.671	8.671	CULVERT	N/A	
8.673	8.673	SIGN	LEFT	GUIDE, BOX CANYON OF THE COWLITZ WAYSIDE EXHIBIT OVERLOOK BRIDGE

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0013: STEVENS CANYON ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
8.681	8.681	SIGN	RIGHT	GUIDE, WONDERLAND TRAIL
8.699	8.699	INTERSECTION	RIGHT	ROUTE 0923 (BOX CANYON OVERLOOK / EXHIBIT PARKING)
8.705	8.715	CURB	RIGHT	
8.748	8.748	SIGN	RIGHT	REGULATORY, SPEED LIMIT 45
8.765	8.765	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
8.765	8.765	SIGN	RIGHT	WARNING, PED XING
8.768	8.768	CULVERT	N/A	
8.806	8.806	SIGN	RIGHT	GUIDE, BOX CANYON
8.830	8.830	SIGN	RIGHT	REGULATORY, SPEED LIMIT 20
8.857	8.909	PULLOUT	RIGHT	
8.915	8.915	SIGN	RIGHT	REGULATORY, REDUCED SPEED 20 M P H
8.943	8.943	CULVERT	N/A	
9.022	9.022	MILE MARKER	RIGHT	
9.101	9.101	CULVERT	N/A	
9.106	9.106	INTERSECTION	LEFT	UNPAVED SERVICE ROAD
9.163	9.163	INTERSECTION	RIGHT	ROUTE 0924 (NICKEL CREEK PARKING)
9.172	9.172	CULVERT	N/A	
9.187	9.187	SIGN	RIGHT	GUIDE, NICKEL CREEK
9.187	9.224	CURB	RIGHT	
9.189	9.224	GUARD/GUIDE WALL	RIGHT	
9.192	9.219	BRIDGE	N/A	9450-012
9.192	9.219	GUARD/GUIDE WALL	LEFT	
9.221	9.221	SIGN	RIGHT	GUIDE, NICKEL CREEK
9.257	9.257	CULVERT	N/A	
9.285	9.285	CULVERT	N/A	
9.360	9.360	CULVERT	N/A	
9.516	9.516	CULVERT	N/A	
9.646	9.646	CULVERT	N/A	
9.717	9.717	CULVERT	N/A	
9.755	9.755	CULVERT	N/A	
9.819	9.819	CULVERT	N/A	
9.862	9.862	CULVERT	N/A	
9.911	9.911	CULVERT	N/A	
9.937	9.937	CULVERT	N/A	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0013: STEVENS CANYON ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
9.977	9.977	CULVERT	N/A	
10.001	10.001	CULVERT	N/A	
10.006	10.006	CULVERT	N/A	
10.158	10.158	CULVERT	N/A	
10.268	10.268	CULVERT	N/A	
10.455	10.455	CULVERT	N/A	
10.461	10.500	PULLOUT	RIGHT	
10.495	10.495	CULVERT	N/A	
10.605	10.605	CULVERT	N/A	
10.647	10.647	CULVERT	N/A	
10.721	10.721	CULVERT	N/A	
10.819	10.819	CULVERT	N/A	
10.837	10.837	CULVERT	N/A	
10.854	10.854	CULVERT	N/A	
10.938	10.938	CULVERT	N/A	
10.978	10.978	CULVERT	N/A	
11.086	11.086	CULVERT	N/A	
11.230	11.230	CULVERT	N/A	
11.233	11.268	PULLOUT	RIGHT	
11.351	11.443	CURB	RIGHT	
11.370	11.370	CULVERT	N/A	
11.564	11.564	CULVERT	N/A	
11.645	11.733	CURB	RIGHT	
11.657	11.657	CULVERT	N/A	
11.692	11.692	CULVERT	N/A	
11.763	11.823	CURB	RIGHT	
11.784	11.784	CULVERT	N/A	
11.924	11.924	CULVERT	N/A	
11.974	11.974	CULVERT	N/A	
12.028	12.028	CULVERT	N/A	
12.041	12.041	CULVERT	N/A	
12.089	12.089	CULVERT	N/A	
12.144	12.144	CULVERT	N/A	
12.302	12.302	CULVERT	N/A	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0013: STEVENS CANYON ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
12.356	12.356	CULVERT	N/A	
12.380	12.424	PULLOUT	RIGHT	
12.428	12.428	CULVERT	N/A	
12.550	12.550	CULVERT	N/A	
12.647	12.647	CULVERT	N/A	
12.696	12.696	CULVERT	N/A	
12.744	12.834	PULLOUT	RIGHT	
12.757	12.757	CULVERT	N/A	
12.825	12.825	CULVERT	N/A	
12.901	12.901	CULVERT	N/A	
12.977	12.977	SIGN	RIGHT	REGULATORY, SPEED LIMIT 45
12.989	12.989	CULVERT	N/A	
13.070	13.070	CULVERT	N/A	
13.079	13.079	DROP INLET	RIGHT	
13.151	13.151	CULVERT	N/A	
13.165	13.165	INTERSECTION	RIGHT	ROUTE 0925 (BACKBONE RIDGE PARKING)
13.380	13.380	CULVERT	N/A	
13.467	13.467	SIGN	RIGHT	REGULATORY, SPEED LIMIT 45
13.538	13.778	BRIDGE	N/A	9450-013
13.538	13.778	GUARD/GUIDE WALL	RIGHT	
13.550	13.550	CULVERT	N/A	
13.603	13.603	CULVERT	N/A	
13.777	13.777	DROP INLET	LEFT	
13.778	13.846	CURB	RIGHT	
13.881	13.927	CURB	RIGHT	
13.915	13.915	DROP INLET	LEFT	
13.928	13.989	GUARD/GUIDE WALL	RIGHT	
13.996	13.996	DROP INLET	LEFT	
14.049	14.049	DROP INLET	LEFT	
14.137	14.137	DROP INLET	LEFT	
14.177	14.177	DROP INLET	LEFT	
14.273	14.273	CULVERT	N/A	
14.367	14.367	CULVERT	N/A	
14.463	14.463	CULVERT	N/A	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0013: STEVENS CANYON ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
14.599	14.599	CULVERT	N/A	
14.686	14.686	CULVERT	N/A	
14.754	14.754	CULVERT	N/A	
14.813	14.948	CURB	RIGHT	
14.863	14.863	CULVERT	N/A	
14.944	14.944	CULVERT	N/A	
14.974	15.036	GUARD/GUIDE WALL	RIGHT	
15.006	15.006	CULVERT	N/A	
15.036	15.082	CURB	RIGHT	
15.082	15.125	GUARD/GUIDE WALL	RIGHT	
15.165	15.184	BRIDGE	N/A	9450-014
15.165	15.235	GUARD/GUIDE WALL	RIGHT	
15.170	15.184	GUARD/GUIDE WALL	LEFT	
15.178	15.178	CULVERT	N/A	
15.318	15.318	CULVERT	N/A	
15.443	15.443	CULVERT	N/A	
15.506	15.925	GUARD/GUIDE WALL	RIGHT	
15.510	15.510	CULVERT	N/A	
15.663	15.663	CULVERT	N/A	
15.747	15.747	CULVERT	N/A	
15.987	15.987	CULVERT	N/A	
16.080	16.080	CULVERT	N/A	
16.168	16.168	CULVERT	N/A	
16.266	16.266	CULVERT	N/A	
16.291	16.291	SIGN	RIGHT	WARNING, 25 M.P.H.
16.291	16.291	SIGN	RIGHT	WARNING, DIP
16.355	16.355	CULVERT	N/A	
16.360	16.360	SIGN	RIGHT	WARNING, 20 M.P.H.
16.360	16.360	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
16.602	16.602	SIGN	RIGHT	WARNING, 20 M.P.H.
16.602	16.602	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
16.607	16.607	SIGN	RIGHT	WARNING, 20 M.P.H.
16.607	16.607	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
16.608	16.608	CULVERT	N/A	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0013: STEVENS CANYON ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
16.825	16.825	SIGN	RIGHT	WARNING, 20 M.P.H.
16.825	16.825	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
16.993	16.993	CULVERT	N/A	
17.090	17.090	CULVERT	N/A	
17.104	17.104	CULVERT	N/A	
17.117	17.117	CULVERT	N/A	
17.155	17.155	CULVERT	N/A	
17.195	17.195	CULVERT	N/A	
17.295	17.295	CULVERT	N/A	
17.350	17.350	CULVERT	N/A	
17.416	17.482	GUARD/GUIDE WALL	RIGHT	
17.565	17.565	CULVERT	N/A	
17.569	17.569	SIGN	RIGHT	WARNING, 20 M.P.H.
17.569	17.569	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
17.776	17.776	SIGN	RIGHT	WARNING, 20 M.P.H.
17.776	17.776	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
17.779	17.779	SIGN	RIGHT	WARNING, 20 M.P.H.
17.779	17.779	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
17.988	17.988	SIGN	RIGHT	WARNING, 20 M.P.H.
17.988	17.988	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
17.990	17.990	CULVERT	N/A	
18.020	18.020	MILE MARKER	RIGHT	
18.109	18.109	CULVERT	N/A	
18.151	18.151	CULVERT	N/A	
18.218	18.218	CULVERT	N/A	
18.231	18.231	INTERSECTION	LEFT	ROUTE 0939 (COWLITZ DIVIDE TRAIL PARKING)
18.236	18.236	SIGN	RIGHT	GUIDE, COWLITZ DIVIDE TRAIL
18.457	18.457	CULVERT	N/A	
18.529	18.529	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
18.529	18.529	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
18.529	18.532	GUARD/GUIDE WALL	LEFT	
18.529	18.532	GUARD/GUIDE WALL	RIGHT	
18.530	18.550	BRIDGE	N/A	9450-015
18.532	18.552	GUARD/GUIDE RAIL	RIGHT	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0013: STEVENS CANYON ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
18.533	18.547	GUARD/GUIDE RAIL	LEFT	
18.547	18.550	GUARD/GUIDE WALL	LEFT	
18.550	18.550	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
18.552	18.556	GUARD/GUIDE WALL	RIGHT	
18.556	18.556	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
18.574	18.574	SIGN	RIGHT	REGULATORY, REDUCED SPEED 20
18.614	18.614	CULVERT	N/A	
18.716	18.716	GATE	N/A	HORIZONTAL WITH DIAGONAL SUPPORT
18.716	18.716	SIGN	N/A	REGULATORY, ROAD CLOSED
18.717	18.717	SIGN	RIGHT	REGULATORY, SPEED LIMIT 45
18.725	18.725	SIGN	RIGHT	REGULATORY, SPEED LIMIT 20
18.739	18.739	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
18.745	18.745	SIGN	RIGHT	GUIDE, EASTSIDE TRAIL
18.748	18.748	SIGN	LEFT	GUIDE, EASTSIDE TRAIL
18.750	18.764	CURB	LEFT	
18.762	18.762	INTERSECTION	LEFT	ROUTE 0926 (GROVE OF THE PATRIARCHS PARKING)
18.771	18.797	CURB	LEFT	
18.781	18.781	SIGN	RIGHT	GUIDE, GROVE OF THE PATRIARCHS
18.783	18.783	SIGN	LEFT	GUIDE, GROVE OF THE PATRIARCHS
18.800	18.800	INTERSECTION	LEFT	ROUTE 0926 (GROVE OF THE PATRIARCHS PARKING)
18.806	18.813	CURB	LEFT	
18.813	18.813	SIGN	RIGHT	GUIDE, TURN ON LIGHTS FOR SAFETY
18.863	18.863	SIGN	RIGHT	GUIDE, OHANAPECOSH RIVER
18.863	18.898	CURB	LEFT	
18.863	18.868	GUARD/GUIDE WALL	LEFT	
18.865	18.868	GUARD/GUIDE WALL	RIGHT	
18.865	18.899	CURB	RIGHT	
18.868	18.895	BRIDGE	N/A	9450-016
18.868	18.895	GUARD/GUIDE RAIL	LEFT	
18.870	18.895	GUARD/GUIDE RAIL	RIGHT	
18.893	18.898	GUARD/GUIDE WALL	LEFT	
18.895	18.900	GUARD/GUIDE WALL	RIGHT	
18.896	18.896	SIGN	RIGHT	GUIDE, OHANAPECOSH RIVER

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0013: STEVENS CANYON ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
18.898	18.898	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
18.899	18.899	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
18.899	18.899	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
18.900	18.900	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
18.914	18.914	INTERSECTION	LEFT	OPPOSITE DIRECTION AT ENTRANCE STATION
18.920	19.018	CURB	LEFT	
18.921	18.921	SIGN	LEFT	REGULATORY, KEEP RIGHT
18.929	18.929	SIGN	LEFT	REGULATORY, DO NOT ENTER
18.929	18.929	SIGN	N/A	GUIDE, WELCOME TO MOUNT RAINIER NATIONAL PARK
18.930	18.930	SIGN	N/A	REGULATORY, STOP
18.930	18.930	SIGN	N/A	GUIDE, BACKCOUNTRY CAMPING REQUIRES PERMIT
18.932	18.932	SIGN	N/A	GUIDE, CLEARANCE 10' 6"
18.933	18.933	SIGN	LEFT	REGULATORY, STOP
18.947	18.947	DROP INLET	LEFT	
18.954	18.954	SIGN	N/A	GUIDE, ENTRANCE FEES
18.954	18.954	SIGN	N/A	GUIDE, U.S. FEE AREA
18.989	18.989	SIGN	LEFT	GUIDE, BOX CANYON 10 PARADISE 21 LONGMIRE 30
18.989	18.989	SIGN	LEFT	REGULATORY, U-TURN BEYOND ISLAND
19.013	19.013	SIGN	LEFT	GUIDE, STEVENS CANYON ENTRANCE MOUNT RAINIER NATIONAL PARK NATIONAL PARK SERVICE
19.017	19.017	SIGN	RIGHT	REGULATORY, ONE WAY
19.039	19.039	SIGN	RIGHT	REGULATORY, STOP
19.040	19.040	SIGN	N/A	GUIDE, SUNRISE SEATTLE OHANAPECOSH YAKIMA
19.040	19.040	SIGN	N/A	GUIDE, 123 TO 12
19.040	19.040	INTERSECTION	LEFT	ROUTE 0010 (STATE ROUTE 123 (MOUNT RAINIER PARK ROAD))
19.040	19.040	INTERSECTION	RIGHT	ROUTE 0010 (STATE ROUTE 123 (MOUNT RAINIER PARK ROAD))
19.040	19.040	ROUTE END	N/A	TO ROUTE 0010

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0014: STATE ROUTE 706 (NISQUALLY-PARADISE ROAD)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM WEST PARK ENTRANCE
0.000	0.000	INTERSECTION	N/A	STATE ROUTE 0706
0.000	0.000	PARK BOUNDARY	N/A	
0.000	0.000	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.019	0.019	INTERSECTION	LEFT	ROUTE 0014 (STATE ROUTE 706 (NISQUALLY-PARADISE ROAD))
0.037	0.037	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.042	0.042	CULVERT	N/A	
0.045	0.045	INTERSECTION	RIGHT	ROUTE 0901 (NISQUALLY ENTRANCE SERVICE AREA PARKING)
0.060	0.060	CULVERT	N/A	
0.065	0.065	SIGN	N/A	GUIDE, FEE LANE PASS LANE
0.081	0.092	CURB	RIGHT	
0.083	0.089	CURB	LEFT	
0.083	0.089	CURB	N/A	
0.088	0.088	SIGN	RIGHT	REGULATORY, STOP
0.089	0.089	SIGN	N/A	GUIDE, U.S. FEE AREA
0.089	0.089	TRAFFIC LIGHT	N/A	
0.089	0.089	SIGN	N/A	GUIDE, ENTRANCE FEES
0.089	0.089	SIGN	LEFT	REGULATORY, STOP
0.089	0.089	TRAFFIC LIGHT	N/A	
0.092	0.092	CULVERT	N/A	
0.110	0.110	INTERSECTION	LEFT	SPUR TO ROUTE 0014 (STATE ROUTE 706 (NISQUALLY-PARADISE ROAD))
0.116	0.116	SIGN	LEFT	GUIDE, EXIT
0.116	0.127	CURB	LEFT	
0.126	0.126	SIGN	LEFT	REGULATORY, KEEP RIGHT
0.126	0.126	SIGN	RIGHT	WARNING, CAUTION SNOW REMOVAL EQUIPMENT WORKING WATCH FOR ICE
0.126	0.126	SIGN	RIGHT	WARNING, WATCH FOR ICE
0.136	0.136	CULVERT	N/A	
0.170	0.170	SIGN	RIGHT	WARNING, NEXT 3 MILES
0.170	0.170	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.170	0.170	SIGN	RIGHT	WARNING, 25 M.P.H.
0.183	0.183	CULVERT	N/A	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0014: STATE ROUTE 706 (NISQUALLY-PARADISE ROAD)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.266	0.266	CULVERT	N/A	
0.274	0.274	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.287	0.287	CULVERT	N/A	
0.378	0.378	SIGN	RIGHT	GUIDE, SUNSHINE POINT
0.417	0.417	INTERSECTION	RIGHT	ROUTE 0201 (SUNSHINE POINT CAMPGROUND)
0.431	0.431	CULVERT	N/A	
0.485	0.485	SIGN	RIGHT	GUIDE, SUNSHINE POINT
0.532	0.532	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.542	0.542	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
0.575	0.575	SIGN	RIGHT	GUIDE, TURN ON LIGHTS FOR SAFETY
0.592	0.592	CULVERT	N/A	
0.594	0.594	CULVERT	N/A	
0.642	0.676	PULLOUT	RIGHT	
0.643	0.668	CURB	RIGHT	
0.673	0.673	CULVERT	N/A	
0.753	0.782	CURB	LEFT	
0.753	0.782	PULLOUT	LEFT	
0.763	0.763	CULVERT	N/A	
0.765	0.765	CULVERT	N/A	
0.845	0.845	CULVERT	N/A	
0.847	0.896	CURB	LEFT	
0.847	0.896	PULLOUT	LEFT	
0.954	0.954	SIGN	RIGHT	GUIDE, WESTSIDE ROAD
0.976	0.976	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.990	0.990	MILE MARKER	LEFT	
0.998	0.998	MILE MARKER	RIGHT	
1.030	1.030	INTERSECTION	LEFT	ROUTE 0101 (WEST SIDE ROAD)
1.049	1.049	CULVERT	N/A	
1.093	1.093	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.114	1.114	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
1.182	1.182	SIGN	RIGHT	GUIDE, TAHOMA CREEK ELEV. 2146
1.188	1.188	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.189	1.201	GUARD/GUIDE RAIL	RIGHT	
1.189	1.202	BRIDGE	N/A	9450-026

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0014: STATE ROUTE 706 (NISQUALLY-PARADISE ROAD)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
1.189	1.202	GUARD/GUIDE RAIL	LEFT	
1.190	1.190	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
1.193	1.193	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
1.194	1.194	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.200	1.200	SIGN	RIGHT	GUIDE, TAHOMA CREEK ELEV. 2146
1.304	1.304	CULVERT	N/A	
1.428	1.428	CULVERT	N/A	
1.500	1.500	CULVERT	N/A	
1.539	1.539	INTERSECTION	LEFT	SPUR (TURNAROUND)
1.573	1.573	INTERSECTION	LEFT	SPUR (TURNAROUND)
1.653	1.653	CULVERT	N/A	
1.711	1.739	PULLOUT	RIGHT	
1.715	1.732	CURB	RIGHT	
1.740	1.740	CULVERT	N/A	
1.808	1.808	CULVERT	N/A	
1.845	1.874	PULLOUT	RIGHT	
1.847	1.869	CURB	RIGHT	
1.968	1.968	CULVERT	N/A	
2.003	2.003	MILE MARKER	LEFT	
2.003	2.003	MILE MARKER	RIGHT	
2.059	2.059	CULVERT	N/A	
2.149	2.149	CULVERT	N/A	
2.268	2.268	CULVERT	N/A	
2.285	2.306	PULLOUT	LEFT	
2.355	2.401	PULLOUT	RIGHT	
2.356	2.399	CURB	RIGHT	
2.406	2.406	CULVERT	N/A	
2.547	2.547	INTERSECTION	RIGHT	SPUR (TURNAROUND)
2.577	2.577	INTERSECTION	RIGHT	SPUR (TURNAROUND)
2.726	2.726	CULVERT	N/A	
2.905	2.905	CULVERT	N/A	
2.927	2.927	CULVERT	N/A	
2.948	2.948	CULVERT	N/A	
2.950	2.966	PULLOUT	LEFT	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0014: STATE ROUTE 706 (NISQUALLY-PARADISE ROAD)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
2.957	2.957	CULVERT	N/A	
2.997	2.997	MILE MARKER	LEFT	
3.001	3.001	MILE MARKER	RIGHT	
3.011	3.036	PULLOUT	LEFT	
3.016	3.035	CURB	LEFT	
3.024	3.024	CULVERT	N/A	
3.048	3.083	PULLOUT	RIGHT	
3.067	3.076	CURB	RIGHT	
3.093	3.093	CULVERT	N/A	
3.134	3.134	CULVERT	N/A	
3.228	3.228	CULVERT	N/A	
3.307	3.307	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
3.307	3.307	SIGN	RIGHT	WARNING, NEXT 3 MILES
3.307	3.307	SIGN	RIGHT	WARNING, 25 M.P.H.
3.315	3.315	SIGN	RIGHT	GUIDE, KAUTZ CREEK
3.350	3.350	SIGN	RIGHT	WARNING, 20 MPH NEXT .1 MI
3.350	3.350	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
3.365	3.365	SIGN	RIGHT	GUIDE, KAUTZ CREEK
3.373	3.373	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
3.373	3.388	GUARD/GUIDE RAIL	RIGHT	
3.373	3.389	BRIDGE	N/A	9450-001
3.378	3.378	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
3.378	3.392	GUARD/GUIDE RAIL	LEFT	
3.382	3.382	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
3.385	3.385	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
3.388	3.388	SIGN	RIGHT	GUIDE, KAUTZ CREEK ELEV 2400
3.399	3.399	SIGN	LEFT	GUIDE, DO NOT CROSS ROADWAY HERE CROSSWALK
3.415	3.415	INTERSECTION	RIGHT	ROUTE 0902 (KAUTZ CREEK TRAILHEAD PARKING)
3.445	3.445	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
3.445	3.445	SIGN	RIGHT	GUIDE, KAUTZ CRK. TRAIL
3.449	3.449	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
3.450	3.450	SIGN	LEFT	GUIDE, KAUTZ CRK. TRAIL
3.453	3.453	CULVERT	N/A	
3.485	3.485	INTERSECTION	RIGHT	ROUTE 0902 (KAUTZ CREEK TRAILHEAD PARKING)

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0014: STATE ROUTE 706 (NISQUALLY-PARADISE ROAD)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
3.488	3.488	CULVERT	N/A	
3.514	3.514	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
3.514	3.514	SIGN	RIGHT	WARNING, 20 MPH NEXT .1 MI
3.528	3.528	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
3.550	3.550	CULVERT	N/A	
3.560	3.560	SIGN	RIGHT	GUIDE, KAUTZ CREEK
3.571	3.571	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
3.582	3.582	INTERSECTION	RIGHT	ROUTE 0405 (KAUTZ HELIBASE ACCESS ROAD)
3.597	3.597	CULVERT	N/A	
3.608	3.608	CULVERT	N/A	
3.629	3.629	CULVERT	N/A	
3.697	3.697	CULVERT	N/A	
3.705	3.705	CULVERT	N/A	
3.803	3.803	SIGN	RIGHT	WARNING, 25 M.P.H.
3.803	3.803	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
3.803	3.803	SIGN	RIGHT	WARNING, NEXT 2 1/2 MILES
3.831	3.831	CULVERT	N/A	
3.908	3.908	CULVERT	N/A	
3.959	3.959	CULVERT	N/A	
4.020	4.020	CULVERT	N/A	
4.021	4.021	MILE MARKER	RIGHT	
4.021	4.021	MILE MARKER	LEFT	
4.037	4.078	PULLOUT	LEFT	
4.039	4.075	CURB	LEFT	
4.115	4.115	CULVERT	N/A	
4.119	4.148	PULLOUT	LEFT	
4.247	4.247	CULVERT	N/A	
4.265	4.295	PULLOUT	RIGHT	
4.275	4.275	CULVERT	N/A	
4.335	4.335	INTERSECTION	LEFT	ROUTE 0945 (TWIN FIRS TRAILHEAD PARKING)
4.342	4.342	CULVERT	N/A	
4.344	4.344	SIGN	RIGHT	GUIDE, TWIN FIRS TRAIL
4.347	4.347	SIGN	LEFT	GUIDE, TWIN FIRS TRAIL
4.431	4.431	CULVERT	N/A	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0014: STATE ROUTE 706 (NISQUALLY-PARADISE ROAD)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
4.547	4.573	PULLOUT	LEFT	
4.550	4.572	CURB	LEFT	
4.558	4.558	CULVERT	N/A	
4.674	4.674	CULVERT	N/A	
4.713	4.791	CURB	RIGHT	
4.714	4.793	PULLOUT	RIGHT	
4.837	4.837	CULVERT	N/A	
4.981	4.981	CULVERT	N/A	
5.023	5.023	CULVERT	N/A	
5.024	5.024	MILE MARKER	LEFT	
5.025	5.025	MILE MARKER	RIGHT	
5.031	5.055	CURB	RIGHT	
5.031	5.057	PULLOUT	RIGHT	
5.174	5.174	CULVERT	N/A	
5.192	5.239	PULLOUT	RIGHT	
5.197	5.235	CURB	RIGHT	
5.246	5.246	CULVERT	N/A	
5.342	5.342	CULVERT	N/A	
5.350	5.350	CULVERT	N/A	
5.380	5.380	CULVERT	N/A	
5.422	5.422	CULVERT	N/A	
5.454	5.454	CULVERT	N/A	
5.596	5.596	CULVERT	N/A	
5.640	5.640	CULVERT	N/A	
5.728	5.728	CULVERT	N/A	
5.791	5.791	CULVERT	N/A	
5.810	5.810	CULVERT	N/A	
5.841	5.841	CULVERT	N/A	
5.856	5.856	CULVERT	N/A	
5.902	5.902	CULVERT	N/A	
5.929	5.929	CULVERT	N/A	
5.966	5.966	CULVERT	N/A	
5.988	5.988	CULVERT	N/A	
6.028	6.028	MILE MARKER	LEFT	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0014: STATE ROUTE 706 (NISQUALLY-PARADISE ROAD)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
6.029	6.029	MILE MARKER	RIGHT	
6.056	6.099	PULLOUT	RIGHT	
6.058	6.096	CURB	RIGHT	
6.106	6.106	SIGN	RIGHT	REGULATORY, SPEED ZONE AHEAD
6.201	6.201	SIGN	RIGHT	WARNING, NEXT 2 1/2 MILES
6.201	6.201	SIGN	RIGHT	WARNING, 25 M.P.H.
6.201	6.201	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
6.204	6.204	SIGN	RIGHT	REGULATORY, SPEED LIMIT 20
6.225	6.225	CULVERT	N/A	
6.254	6.287	PULLOUT	RIGHT	
6.256	6.282	CURB	RIGHT	
6.262	6.262	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
6.287	6.287	SIGN	RIGHT	GUIDE, PARADISE LONGMIRE FOOD - GIFTS
6.292	6.292	CULVERT	N/A	
6.327	6.327	CULVERT	N/A	
6.366	6.366	CULVERT	N/A	
6.377	6.377	SIGN	RIGHT	GUIDE, LONGMIRE NATIONAL PARK INN
6.384	6.384	SIGN	RIGHT	GUIDE, DRIVE SAFELY SLOW VEHICLES USE PULLOUTS
6.407	6.407	INTERSECTION	RIGHT	ROUTE 0903A (LONGMIRE NATIONAL PARK INN PARKING LOOP)
6.423	6.423	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
6.423	6.423	SIGN	RIGHT	WARNING, NEXT .1 MILE
6.431	6.431	SIGN	RIGHT	GUIDE, PARKING
6.438	6.438	FIRE HYDRANT	RIGHT	
6.438	6.438	SIGN	RIGHT	REGULATORY, ANY TIME
6.447	6.447	SIGN	RIGHT	GUIDE, NATIONAL PARK INN
6.447	6.447	SIGN	RIGHT	GUIDE, RESTAURANT
6.448	6.448	SIGN	LEFT	GUIDE, NATIONAL PARK INN
6.448	6.448	SIGN	LEFT	GUIDE, RESTAURANT
6.477	6.477	INTERSECTION	RIGHT	ROUTE 0212 (LONGMIRE HISTORIC GAS STATION LOOP)
6.499	6.499	SIGN	RIGHT	GUIDE, MUSEUM PARKING
6.512	6.512	INTERSECTION	RIGHT	ROUTE 0100 (LONGMIRE BACKROAD)
6.519	6.519	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0014: STATE ROUTE 706 (NISQUALLY-PARADISE ROAD)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
6.520	6.520	SIGN	RIGHT	GUIDE, COUGAR ROCK CAMPGROUND PARADISE OHANAPECOSH
6.521	6.521	SIGN	RIGHT	REGULATORY, TIRE CHAINS REQUIRED ON ALL VEHICLES 5 MI. AHEAD
6.525	6.525	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
6.525	6.525	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
6.525	6.525	SIGN	RIGHT	GUIDE, (WEST) 706 SEATTLE LONGMIRE
6.526	6.526	SIGN	N/A	REGULATORY, DO NOT ENTER
6.526	6.526	TRAFFIC LIGHT	N/A	
6.526	6.526	SIGN	N/A	WARNING, GRAPHIC SIGN, NO TEXT
6.526	6.526	SIGN	N/A	REGULATORY, ROAD CLOSED TO UPHILL TRAFFIC
6.526	6.526	GATE	N/A	
6.526	6.526	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
6.536	6.536	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
6.536	6.536	SIGN	RIGHT	WARNING, NEXT .1 MILE
6.558	6.558	CULVERT	N/A	
6.561	6.561	SIGN	RIGHT	REGULATORY, SPEED LIMIT 20
6.585	6.585	SIGN	RIGHT	WARNING, CAUTION SNOW REMOVAL EQUIPMENT WORKING WATCH FOR ICE
6.585	6.585	TRAFFIC LIGHT	RIGHT	X2
6.590	6.590	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
6.593	6.593	SIGN	RIGHT	GUIDE, LONGMIRE NAT'L PARK INN
6.610	6.610	SIGN	RIGHT	REGULATORY, UNABLE TO READ FROM VIDEO
6.610	6.610	SIGN	RIGHT	REGULATORY, SPEED ZONE AHEAD
6.642	6.642	CULVERT	N/A	
6.671	6.671	SIGN	RIGHT	WARNING, 20 M.P.H.
6.671	6.671	SIGN	RIGHT	WARNING, FOR 1/2 MI.
6.671	6.671	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
6.744	6.744	CULVERT	N/A	
6.765	6.803	PULLOUT	RIGHT	
6.765	6.801	CURB	RIGHT	
6.818	6.818	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
6.825	6.825	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
6.825	6.825	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
6.826	6.826	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0014: STATE ROUTE 706 (NISQUALLY-PARADISE ROAD)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
6.848	6.848	INTERSECTION	RIGHT	ROUTE 0906 (WONDERLAND TRAIL PARKING)
6.875	6.875	INTERSECTION	RIGHT	ROUTE 0906 (WONDERLAND TRAIL PARKING)
6.941	6.941	CULVERT	N/A	
6.992	6.992	MILE MARKER	LEFT	
7.061	7.061	CULVERT	N/A	
7.163	7.163	CULVERT	N/A	
7.248	7.248	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
7.248	7.248	SIGN	RIGHT	WARNING, 20 M.P.H.
7.248	7.248	SIGN	RIGHT	WARNING, FOR 1/2 MI.
7.255	7.255	CULVERT	N/A	
7.340	7.340	CULVERT	N/A	
7.361	7.371	GUARD/GUIDE WALL	RIGHT	
7.448	7.448	CULVERT	N/A	
7.554	7.554	CULVERT	N/A	
7.646	7.646	CULVERT	N/A	
7.741	7.741	CULVERT	N/A	
7.872	7.872	CULVERT	N/A	
7.955	7.955	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
7.955	7.955	SIGN	RIGHT	WARNING, 25 M.P.H.
7.981	8.030	PULLOUT	LEFT	
7.983	8.030	CURB	LEFT	
7.986	7.986	CULVERT	N/A	
8.017	8.017	CULVERT	N/A	
8.027	8.027	MILE MARKER	LEFT	
8.029	8.029	MILE MARKER	RIGHT	
8.043	8.043	CULVERT	N/A	
8.104	8.104	SIGN	RIGHT	WARNING, 25 M.P.H.
8.104	8.104	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
8.135	8.135	CULVERT	N/A	
8.171	8.171	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
8.171	8.171	SIGN	RIGHT	WARNING, NEXT 1/2 MILE
8.248	8.248	CULVERT	N/A	
8.300	8.300	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
8.305	8.305	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0014: STATE ROUTE 706 (NISQUALLY-PARADISE ROAD)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
8.399	8.399	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
8.429	8.429	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
8.429	8.429	SIGN	RIGHT	WARNING, 25 M.P.H.
8.429	8.429	SIGN	RIGHT	WARNING, FOR 1 MI.
8.454	8.502	PULLOUT	LEFT	
8.457	8.470	CURB	LEFT	
8.472	8.472	CULVERT	N/A	
8.483	8.502	CURB	LEFT	
8.527	8.527	INTERSECTION	RIGHT	ROUTE 0942 (CARTER FALLS TRAILHEAD PARKING)
8.577	8.577	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
8.586	8.586	SIGN	RIGHT	GUIDE, COUGAR ROCK
8.588	8.588	CULVERT	N/A	
8.618	8.618	INTERSECTION	RIGHT	ROUTE 0211 (COUGAR ROCK PICNIC AREA ROAD)
8.618	8.618	INTERSECTION	LEFT	ROUTE 0205 (COUGAR ROCK CAMPGROUND)
8.624	8.624	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
8.624	8.624	SIGN	LEFT	GUIDE, COUGAR ROCK CAMPGROUND OPEN
8.624	8.624	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
8.647	8.647	SIGN	RIGHT	GUIDE, COUGAR ROCK
8.657	8.657	CULVERT	N/A	
8.659	8.659	SIGN	RIGHT	REGULATORY, TIRE CHAINS REQUIRED ON ALL VEHICLES
8.686	8.686	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
8.690	8.690	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
8.690	8.690	SIGN	RIGHT	WARNING, NEXT 1/2 MILE
8.705	8.705	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
8.764	8.800	PULLOUT	RIGHT	
8.766	8.798	CURB	RIGHT	
8.836	8.836	CULVERT	N/A	
8.892	8.892	INTERSECTION	LEFT	UNPAVED SERVICE ROAD
8.929	8.929	CULVERT	N/A	
9.009	9.009	MILE MARKER	RIGHT	
9.014	9.014	MILE MARKER	LEFT	
9.045	9.045	CULVERT	N/A	
9.073	9.073	SIGN	RIGHT	WARNING, 25 M.P.H.
9.073	9.073	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0014: STATE ROUTE 706 (NISQUALLY-PARADISE ROAD)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
9.357	9.400	CURB	LEFT	
9.357	9.400	PULLOUT	LEFT	
9.363	9.363	SIGN	RIGHT	WARNING, FOR 3/4 MI.
9.363	9.363	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
9.363	9.363	SIGN	RIGHT	WARNING, 20 M.P.H.
9.594	9.594	CULVERT	N/A	
9.755	9.755	CULVERT	N/A	
9.814	9.814	CULVERT	N/A	
9.959	9.959	CULVERT	N/A	
10.004	10.004	MILE MARKER	LEFT	
10.010	10.010	MILE MARKER	RIGHT	
10.028	10.028	SIGN	RIGHT	WARNING, 20 M.P.H.
10.028	10.028	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
10.028	10.028	SIGN	RIGHT	WARNING, FOR 3/4 MI.
10.031	10.031	CULVERT	N/A	
10.110	10.110	CULVERT	N/A	
10.172	10.172	CULVERT	N/A	
10.180	10.180	CULVERT	N/A	
10.208	10.208	SIGN	RIGHT	WARNING, 15 M.P.H.
10.208	10.208	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
10.248	10.248	CULVERT	N/A	
10.260	10.260	CULVERT	N/A	
10.308	10.308	CULVERT	N/A	
10.342	10.342	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
10.342	10.342	SIGN	RIGHT	WARNING, 15 M.P.H.
10.377	10.377	CULVERT	N/A	
10.483	10.483	CULVERT	N/A	
10.483	10.483	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
10.508	10.508	INTERSECTION	LEFT	ROUTE 0908 (VAN TRUMP PARK TRAILHEAD PARKING)
10.523	10.523	CULVERT	N/A	
10.525	10.525	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
10.553	10.553	CULVERT	N/A	
10.621	10.621	CULVERT	N/A	
10.644	10.644	SIGN	RIGHT	WARNING, NEXT 1/2 MILES

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0014: STATE ROUTE 706 (NISQUALLY-PARADISE ROAD)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
10.644	10.644	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
10.699	10.699	SIGN	RIGHT	WARNING, 20 M.P.H.
10.699	10.699	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
10.703	10.785	GUARD/GUIDE WALL	RIGHT	
10.735	10.751	PULLOUT	RIGHT	
10.751	10.751	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
10.752	10.763	BRIDGE	N/A	9450-003
10.752	10.763	GUARD/GUIDE WALL	LEFT	
10.765	10.765	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
10.798	10.798	INTERSECTION	RIGHT	ROUTE 0909 (CHRISTINE FALLS VIEWPOINT PARKING)
10.807	10.807	SIGN	RIGHT	WARNING, 20 M.P.H.
10.807	10.807	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
10.847	10.847	CULVERT	N/A	
10.862	10.862	CULVERT	N/A	
10.874	10.874	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
10.874	10.874	SIGN	RIGHT	WARNING, NEXT MILES
10.930	10.930	CULVERT	N/A	
10.951	10.951	CULVERT	N/A	
11.006	11.006	MILE MARKER	LEFT	
11.011	11.011	MILE MARKER	RIGHT	
11.027	11.027	CULVERT	N/A	
11.121	11.184	PULLOUT	RIGHT	
11.124	11.124	CULVERT	N/A	
11.184	11.184	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
11.226	11.226	CULVERT	N/A	
11.329	11.329	CULVERT	N/A	
11.456	11.456	CULVERT	N/A	
11.515	11.515	CULVERT	N/A	
11.526	11.526	SIGN	RIGHT	WARNING, 25 M.P.H.
11.526	11.526	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
11.534	11.534	CULVERT	N/A	
11.563	11.563	INTERSECTION	RIGHT	ROUTE 0910A (GLACIER HILL CHAINUP PARKING A)
11.582	11.582	SIGN	RIGHT	REGULATORY, APPROVED TRACTION TIRES ADVISED
11.627	11.627	SIGN	RIGHT	GUIDE, NISQUALLY RIVER

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0014: STATE ROUTE 706 (NISQUALLY-PARADISE ROAD)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
11.631	11.631	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
11.631	11.797	GUARD/GUIDE RAIL	RIGHT	
11.638	11.638	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
11.638	11.785	GUARD/GUIDE RAIL	LEFT	
11.646	11.789	BRIDGE	N/A	9450-005
11.785	11.785	SIGN	RIGHT	GUIDE, NISQUALLY RIVER ELEV. 3800
11.785	11.785	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
11.796	11.796	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
11.802	11.802	DROP INLET	RIGHT	
11.824	11.824	INTERSECTION	RIGHT	ROUTE 0910B (GLACIER HILL CHAINUP PARKING B)
11.831	11.831	SIGN	RIGHT	WARNING, 25 M.P.H.
11.831	11.831	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
11.874	11.874	CULVERT	N/A	
11.937	11.937	SIGN	RIGHT	WARNING, ROCKS
11.981	12.374	RETAINING WALL	LEFT	
12.005	12.005	MILE MARKER	LEFT	
12.007	12.007	MILE MARKER	RIGHT	
12.030	12.030	CULVERT	N/A	
12.310	12.310	CULVERT	N/A	
12.325	12.325	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
12.374	12.374	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
12.393	12.393	DROP INLET	RIGHT	
12.394	12.394	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
12.394	12.729	GUARD/GUIDE WALL	RIGHT	
12.420	12.420	CULVERT	N/A	
12.500	12.500	CULVERT	N/A	
12.648	12.648	CULVERT	N/A	
12.682	12.682	CULVERT	N/A	
12.688	12.688	SIGN	RIGHT	WARNING, ROCKS
12.691	12.691	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
12.691	12.691	SIGN	RIGHT	WARNING, 20 M.P.H.
12.714	12.714	CULVERT	N/A	
12.741	12.741	INTERSECTION	RIGHT	ROUTE 0203 (MILLER/RICKSECKER CUTOFF)
12.742	12.742	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0014: STATE ROUTE 706 (NISQUALLY-PARADISE ROAD)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
12.753	12.753	SIGN	RIGHT	GUIDE, PARADISE VIA VIEWPOINT
12.757	12.757	CULVERT	N/A	
12.787	12.787	SIGN	RIGHT	WARNING, 20 M.P.H.
12.787	12.787	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
12.811	12.811	SIGN	RIGHT	WARNING, 20 M.P.H.
12.811	12.811	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
12.866	12.866	SIGN	RIGHT	GUIDE, VIEWPOINT LONGMIRE
12.870	12.870	CULVERT	N/A	
12.989	12.989	CULVERT	N/A	
13.000	13.000	CULVERT	N/A	
13.016	13.016	MILE MARKER	RIGHT	
13.018	13.018	MILE MARKER	LEFT	
13.070	13.070	CULVERT	N/A	
13.124	13.124	CULVERT	N/A	
13.147	13.147	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
13.193	13.193	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
13.205	13.205	SIGN	LEFT	REGULATORY, DO NOT ENTER
13.209	13.209	INTERSECTION	RIGHT	ROUTE 0203 (MILLER/RICKSECKER CUTOFF)
13.217	13.217	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
13.245	13.245	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
13.246	13.246	CULVERT	N/A	
13.298	13.298	SIGN	RIGHT	WARNING, 20 M.P.H.
13.298	13.298	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
13.392	13.392	CULVERT	N/A	
13.466	13.497	LANE DEVIATION	N/A	
13.517	13.517	CULVERT	N/A	
13.617	13.661	PULLOUT	RIGHT	
13.665	13.665	CULVERT	N/A	
13.800	13.800	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
13.854	13.854	INTERSECTION	LEFT	ROUTE 0912 (CANYON RIM VIEWPOINT PARKING)
13.864	13.864	SIGN	RIGHT	GUIDE, PARADISE INFORMATION TUNE RADIO TO 1610
13.914	13.914	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
13.941	13.941	CULVERT	N/A	
13.954	13.954	SIGN	RIGHT	WARNING, 25 M.P.H.

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0014: STATE ROUTE 706 (NISQUALLY-PARADISE ROAD)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
13.954	13.954	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
13.954	13.954	SIGN	RIGHT	WARNING, NEXT 1/4 MILE
13.995	13.995	MILE MARKER	RIGHT	
13.996	13.996	MILE MARKER	LEFT	
14.039	14.039	CULVERT	N/A	
14.079	14.121	PULLOUT	RIGHT	
14.091	14.121	CURB	RIGHT	
14.129	14.190	PULLOUT	LEFT	
14.147	14.147	CULVERT	N/A	
14.147	14.189	CURB	LEFT	
14.183	14.229	PULLOUT	RIGHT	
14.185	14.223	CURB	RIGHT	
14.245	14.245	CULVERT	N/A	
14.246	14.364	PULLOUT	RIGHT	
14.247	14.360	CURB	RIGHT	
14.247	14.247	SIGN	LEFT	REGULATORY, TIRE CHAINS REQUIRED ON ALL VEHICLES
14.247	14.247	SIGN	RIGHT	REGULATORY, UNABLE TO READ FROM VIDEO
14.275	14.275	SIGN	RIGHT	WARNING, 25 M.P.H.
14.275	14.275	SIGN	RIGHT	WARNING, FOR 1/4 MI.
14.275	14.275	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
14.315	14.315	SIGN	RIGHT	WARNING, 25 M.P.H.
14.315	14.315	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
14.340	14.340	CULVERT	N/A	
14.389	14.389	CULVERT	N/A	
14.448	14.448	CULVERT	N/A	
14.507	14.507	CULVERT	N/A	
14.525	14.624	PULLOUT	RIGHT	
14.548	14.548	SIGN	RIGHT	WARNING, 25 M.P.H.
14.548	14.548	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
14.569	14.569	CULVERT	N/A	
14.591	14.761	GUARD/GUIDE WALL	RIGHT	
14.625	14.754	CURB	LEFT	
14.629	14.629	CULVERT	N/A	
14.756	14.756	CULVERT	N/A	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0014: STATE ROUTE 706 (NISQUALLY-PARADISE ROAD)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
14.783	14.783	SIGN	RIGHT	WARNING, 25 M.P.H.
14.783	14.783	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
14.785	14.785	INTERSECTION	RIGHT	ROUTE 0913 (NARADA FALLS PARKING)
14.794	14.794	SIGN	RIGHT	GUIDE, NARADA FALLS
14.795	14.795	SIGN	LEFT	GUIDE, NARADA FALLS
14.831	14.831	CULVERT	N/A	
14.857	14.857	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
14.864	14.864	CULVERT	N/A	
14.869	14.869	SIGN	LEFT	REGULATORY, DO NOT ENTER
14.880	14.880	INTERSECTION	RIGHT	ROUTE 0913 (NARADA FALLS PARKING)
14.921	14.921	CULVERT	N/A	
14.965	14.965	CULVERT	N/A	
14.981	14.981	CULVERT	N/A	
14.989	15.021	PULLOUT	LEFT	
15.021	15.021	MILE MARKER	LEFT	
15.021	15.021	MILE MARKER	RIGHT	
15.059	15.059	CULVERT	N/A	
15.064	15.064	CULVERT	N/A	
15.068	15.115	PULLOUT	LEFT	
15.095	15.095	SIGN	RIGHT	WARNING, 20 M.P.H.
15.095	15.095	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
15.135	15.135	CULVERT	N/A	
15.207	15.207	SIGN	RIGHT	WARNING, 15 M.P.H.
15.207	15.207	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
15.221	15.258	PULLOUT	RIGHT	
15.230	15.230	CULVERT	N/A	
15.327	15.327	CULVERT	N/A	
15.383	15.383	CULVERT	N/A	
15.412	15.412	SIGN	RIGHT	WARNING, 15 M.P.H.
15.412	15.412	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
15.414	15.414	CULVERT	N/A	
15.456	15.456	CULVERT	N/A	
15.482	15.482	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
15.486	15.486	CULVERT	N/A	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0014: STATE ROUTE 706 (NISQUALLY-PARADISE ROAD)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
15.511	15.511	CULVERT	N/A	
15.560	15.560	SIGN	RIGHT	WARNING, 15 M.P.H.
15.560	15.560	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
15.585	15.585	SIGN	RIGHT	GUIDE, PARADISE (EAST) OHANAPECOSH SUNRISE YAKIMA
15.609	15.609	INTERSECTION	RIGHT	ROUTE 0013 (STEVENS CANYON ROAD)
15.611	15.611	CULVERT	N/A	
15.636	15.636	CULVERT	N/A	
15.708	15.708	CULVERT	N/A	
15.709	15.709	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
15.714	15.714	SIGN	RIGHT	GUIDE, (EAST) OHANAPECOSH SUNRISE YAKIMA (WEST) LONGMIRE
15.748	15.748	SIGN	RIGHT	WARNING, 15 M.P.H.
15.748	15.748	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
15.766	15.766	CULVERT	N/A	
15.896	15.896	CULVERT	N/A	
15.929	15.929	CULVERT	N/A	
15.989	15.989	CULVERT	N/A	
15.993	15.993	MILE MARKER	RIGHT	
15.994	15.994	MILE MARKER	LEFT	
16.031	16.031	CULVERT	N/A	
16.061	16.061	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
16.061	16.061	SIGN	RIGHT	WARNING, 25 M.P.H.
16.062	16.062	CULVERT	N/A	
16.102	16.102	CULVERT	N/A	
16.131	16.206	PULLOUT	LEFT	
16.197	16.197	CULVERT	N/A	
16.248	16.248	SIGN	RIGHT	WARNING, 25 M.P.H.
16.248	16.248	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
16.299	16.299	CULVERT	N/A	
16.437	16.437	CULVERT	N/A	
16.440	16.440	SIGN	RIGHT	WARNING, FOR 3/4 MI.
16.440	16.440	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
16.440	16.440	SIGN	RIGHT	WARNING, 25 M.P.H.
16.477	16.559	PULLOUT	LEFT	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0014: STATE ROUTE 706 (NISQUALLY-PARADISE ROAD)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
16.478	16.542	CURB	LEFT	
16.547	16.547	CULVERT	N/A	
16.574	16.680	PULLOUT	LEFT	
16.623	16.634	GUARD/GUIDE WALL	LEFT	STONE POSTS WITH WOOD RAIL
16.657	16.657	CULVERT	N/A	
16.689	16.689	SIGN	LEFT	GUIDE, SERVICE ROAD OFFICIAL VEHICLES ONLY
16.693	16.693	INTERSECTION	LEFT	ROUTE 0914 (PARADISE WASTEWATER TREATMENT PLANT PARKING)
16.782	16.856	PULLOUT	RIGHT	
16.793	16.793	CULVERT	N/A	
16.834	16.834	SIGN	RIGHT	GUIDE, PARADISE PROTECT MEADOWS STAY ON TRAILS PICNIC AT TABLES
16.867	16.867	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
16.969	16.969	MILE MARKER	RIGHT	
16.970	16.970	MILE MARKER	LEFT	
16.975	16.975	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
16.991	16.991	INTERSECTION	RIGHT	ROUTE 0202 (PARADISE PICNIC AREA ROAD)
17.025	17.025	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
17.026	17.026	CULVERT	N/A	
17.047	17.047	SIGN	RIGHT	GUIDE, PARADISE INFORMATION TUNE RADIO TO 1610
17.109	17.109	CULVERT	N/A	
17.143	17.143	CULVERT	N/A	
17.163	17.163	CULVERT	N/A	
17.255	17.255	SIGN	RIGHT	WARNING, 25 M.P.H.
17.255	17.255	SIGN	RIGHT	WARNING, FOR 3/4 MI.
17.255	17.255	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
17.287	17.287	SIGN	RIGHT	GUIDE, CONGESTED AREA
17.287	17.287	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
17.310	17.310	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
17.331	17.331	INTERSECTION	RIGHT	ROUTE 0202 (PARADISE PICNIC AREA ROAD)
17.334	17.334	CULVERT	N/A	
17.341	17.341	SIGN	LEFT	GUIDE, VISITOR CENTER
17.346	17.346	SIGN	RIGHT	WARNING, CAUTION SNOW REMOVAL EQUIPMENT WORKING
17.354	17.354	CULVERT	N/A	
17.356	17.356	SIGN	RIGHT	REGULATORY, SPEED LIMIT 20

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0014: STATE ROUTE 706 (NISQUALLY-PARADISE ROAD)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
17.367	17.401	PULLOUT	RIGHT	
17.368	17.399	CURB	RIGHT	
17.376	17.376	SIGN	RIGHT	GUIDE, CONGESTED AREA
17.376	17.376	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
17.433	17.433	CULVERT	N/A	
17.487	17.494	CURB	LEFT	
17.512	17.512	INTERSECTION	LEFT	ROUTE 0915 (PARADISE VISITOR CENTER PARKING)
17.516	17.529	GUARD/GUIDE WALL	LEFT	
17.526	17.676	CURB-AND-GUTTER	LEFT	
17.579	17.579	CULVERT	N/A	
17.680	17.680	INTERSECTION	N/A	ROUTE 0916 (PARADISE LODGE PARKING)
17.680	17.680	ROUTE END	N/A	TO ROUTE 0916, PARADISE LODGE PARKING

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0100: LONGMIRE BACKROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0014 AT MP 6.51
0.000	0.000	INTERSECTION	LEFT	ROUTE 0014 (STATE ROUTE 706 (NISQUALLY-PARADISE ROAD))
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0014 (STATE ROUTE 706 (NISQUALLY-PARADISE ROAD))
0.000	0.000	SIGN	N/A	GUIDE, (WEST) SEATTLE PARADISE
0.000	0.000	SIGN	RIGHT	REGULATORY, STOP
0.009	0.009	SIGN	RIGHT	REGULATORY, DO NOT ENTER
0.013	0.013	INTERSECTION	RIGHT	ROUTE 0903B (LONGMIRE HISTORIC GAS STATION LOOP PARKING B)
0.016	0.016	SIGN	RIGHT	GUIDE, WONDERLAND TRAIL
0.018	0.018	SIGN	LEFT	GUIDE, WONDERLAND TRAIL
0.019	0.019	SIGN	RIGHT	REGULATORY, DO NOT ENTER
0.030	0.030	DROP INLET	RIGHT	
0.030	0.030	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
0.030	0.030	SIGN	LEFT	GUIDE, PARKING
0.032	0.032	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.032	0.032	SIGN	RIGHT	GUIDE, PARKING
0.040	0.040	INTERSECTION	RIGHT	ROUTE 0903A (LONGMIRE NATIONAL PARK INN PARKING LOOP A)
0.044	0.044	DROP INLET	RIGHT	
0.049	0.049	SIGN	LEFT	GUIDE, WILDERNESS PERMITS
0.049	0.049	SIGN	RIGHT	WARNING, DEAD END
0.063	0.063	SIGN	RIGHT	GUIDE, COMMUNITY BUILDING RESIDENTIAL AREA MAINTENANCE
0.073	0.073	INTERSECTION	LEFT	ROUTE 0904 (LONGMIRE RESIDENCE AREA PARKING)
0.083	0.083	INTERSECTION	LEFT	ROUTE 0904 (LONGMIRE RESIDENCE AREA PARKING)
0.085	0.085	INTERSECTION	RIGHT	ROUTE 0904 (LONGMIRE RESIDENCE AREA PARKING)
0.100	0.100	INTERSECTION	RIGHT	ROUTE 0905 (LONGMIRE MAINTENANCE AREA PARKING)
0.111	0.111	FIRE HYDRANT	LEFT	
0.129	0.129	SIGN	LEFT	GUIDE, GOVERNMENT HOUSING AREA RESIDENTS AND GUESTS ONLY
0.137	0.137	INTERSECTION	LEFT	ROUTE 0904 (LONGMIRE RESIDENCE AREA PARKING)
0.147	0.147	INTERSECTION	RIGHT	ROUTE 0904 (LONGMIRE RESIDENCE AREA PARKING)
0.208	0.208	INTERSECTION	LEFT	ROUTE 0904 (LONGMIRE RESIDENCE AREA PARKING)
0.213	0.213	INTERSECTION	RIGHT	ROUTE 0905 (LONGMIRE MAINTENANCE AREA PARKING)

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0100: LONGMIRE BACKROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.214	0.214	FIRE HYDRANT	RIGHT	
0.224	0.224	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.229	0.229	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.293	0.293	SIGN	RIGHT	WARNING, 5 M.P.H.
0.293	0.293	SIGN	RIGHT	WARNING, ONE LANE BRIDGE
0.313	0.348	BRIDGE	N/A	9450-002
0.313	0.348	GUARD/GUIDE RAIL	RIGHT	
0.313	0.348	GUARD/GUIDE RAIL	LEFT	
0.313	0.348	CURB	LEFT	
0.313	0.313	SIGN	RIGHT	REGULATORY, STOP
0.313	0.313	SIGN	LEFT	REGULATORY, 10 TON WEIGHT LIMIT ONE VEHICLE ON BRIDGE AT A TIME
0.313	0.348	CURB	RIGHT	
0.344	0.344	SIGN	LEFT	REGULATORY, 10 TON WEIGHT LIMIT ONE VEHICLE ON BRIDGE AT A TIME
0.344	0.344	SIGN	RIGHT	REGULATORY, STOP
0.351	0.351	SIGN	RIGHT	WARNING, 8'-0"
0.366	0.393	GUARD/GUIDE RAIL	RIGHT	
0.409	0.409	CULVERT	N/A	
0.410	0.410	SIGN	RIGHT	WARNING, ONE LANE BRIDGE
0.410	0.410	SIGN	RIGHT	WARNING, 5 M.P.H.
0.557	0.557	INTERSECTION	LEFT	ROUTE 0944BZ (LONGMIRE COMMUNITY BUILDING PARKING B)
0.560	0.560	INTERSECTION	RIGHT	ROUTE 0944AZ (LONGMIRE COMMUNITY BUILDING PARKING A)
0.577	0.577	SIGN	RIGHT	GUIDE, SERVICE ROAD OFFICIAL VEHICLES ONLY
0.580	0.580	INTERSECTION	LEFT	ROUTE 0204 (LONGMIRE CAMPGROUND ROAD)
0.582	0.582	SIGN	RIGHT	GUIDE, ONE LANE ROAD USE CAUTION
0.586	0.586	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
0.586	0.586	SIGN	LEFT	GUIDE, NO CAMPING
0.636	0.636	INTERSECTION	LEFT	ROUTE 0204 (LONGMIRE CAMPGROUND ROAD)
0.667	0.667	INTERSECTION	RIGHT	ROUTE 0204 (LONGMIRE CAMPGROUND ROAD)
0.730	0.730	CULVERT	N/A	
0.750	0.750	INTERSECTION	LEFT	ROUTE 0204 (LONGMIRE CAMPGROUND ROAD)
0.788	0.788	INTERSECTION	LEFT	ROUTE 0204 (LONGMIRE CAMPGROUND ROAD)

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0100: LONGMIRE BACKROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.948	0.948	INTERSECTION	LEFT	ROUTE 0204 (LONGMIRE CAMPGROUND ROAD)
0.953	0.953	SIGN	RIGHT	WARNING, ONE LANE ROAD USE CAUTION
0.956	0.956	SIGN	RIGHT	GUIDE, SERVICE ROAD OFFICIAL USE ONLY
0.964	0.964	CULVERT	N/A	
0.999	0.999	CULVERT	N/A	
1.066	1.066	CULVERT	N/A	
1.215	1.215	INTERSECTION	RIGHT	ROUTE 0404 (LONGMIRE SEWAGE TREATMENT ROAD)
1.362	1.362	CULVERT	N/A	
1.383	1.383	CULVERT	N/A	
1.384	1.384	CULVERT	N/A	
1.386	1.386	CULVERT	N/A	
1.387	1.387	CULVERT	N/A	
1.490	1.490	INTERSECTION	N/A	PAVED ROAD
1.490	1.490	ROUTE END	N/A	TO GATE

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0200A: WHITE RIVER CAMPGROUND ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0011 AT MP 5.33
0.000	0.000	INTERSECTION	LEFT	ROUTE 0011 (SUNRISE ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0011 (SUNRISE ROAD)
0.013	0.013	SIGN	RIGHT	REGULATORY, STOP
0.019	0.019	INTERSECTION	LEFT	SPUR TO ROUTE 0011 (SUNRISE ROAD)
0.023	0.023	CULVERT	N/A	
0.037	0.037	GATE	N/A	HORIZONTAL WITH DIAGONAL SUPPORT
0.038	0.038	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.049	0.049	CULVERT	N/A	
0.156	0.156	CULVERT	N/A	
0.188	0.188	CULVERT	N/A	
0.212	0.212	CULVERT	N/A	
0.273	0.273	CULVERT	N/A	
0.295	0.295	CULVERT	N/A	
0.302	0.302	CULVERT	N/A	
0.337	0.337	CULVERT	N/A	
0.385	0.385	CULVERT	N/A	
0.441	0.441	CULVERT	N/A	
0.473	0.473	CULVERT	N/A	
0.571	0.571	CULVERT	N/A	
0.614	0.614	CULVERT	N/A	
0.665	0.665	CULVERT	N/A	
0.706	0.706	CULVERT	N/A	
0.747	0.747	CULVERT	N/A	
0.798	0.798	CULVERT	N/A	
0.810	0.810	CULVERT	N/A	
0.890	0.890	CULVERT	N/A	
0.919	0.919	CULVERT	N/A	
1.006	1.006	CULVERT	N/A	
1.008	1.008	CULVERT	N/A	
1.031	1.031	SIGN	RIGHT	WARNING, ROAD NARROWS
1.045	1.045	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.050	1.050	CULVERT	N/A	
1.053	1.053	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0200A: WHITE RIVER CAMPGROUND ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
1.056	1.056	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
1.060	1.060	INTERSECTION	N/A	ROUTE 0200B (WHITE RIVER CAMPGROUND)
1.060	1.060	ROUTE END	N/A	TO ROUTE 0200B

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0202: PARADISE PICNIC AREA ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0014 AT MP 17.33
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0014 (STATE ROUTE 706 (NISQUALLY-PARADISE ROAD))
0.000	0.000	INTERSECTION	LEFT	ROUTE 0014 (STATE ROUTE 706 (NISQUALLY-PARADISE ROAD))
0.010	0.010	INTERSECTION	RIGHT	ROUTE 0943AZ (PARADISE PICNIC AREA PARKING A)
0.033	0.033	CULVERT	N/A	
0.050	0.050	SIGN	RIGHT	REGULATORY, ONE WAY
0.050	0.050	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.052	0.052	INTERSECTION	RIGHT	ROUTE 0943BZ (PARADISE PICNIC AREA PARKING B)
0.089	0.089	CULVERT	N/A	
0.113	0.113	INTERSECTION	LEFT	ROUTE 0943CZ (PARADISE PICNIC AREA PARKING C)
0.121	0.121	INTERSECTION	RIGHT	ROUTE 0943DZ (PARADISE PICNIC AREA PARKING D)
0.128	0.128	INTERSECTION	LEFT	ROUTE 0202 (PARADISE PICNIC AREA ROAD)
0.134	0.134	CULVERT	N/A	
0.163	0.163	INTERSECTION	RIGHT	ROUTE 0943EZ (PARADISE PICNIC AREA PARKING E)
0.189	0.221	CURB	RIGHT	
0.218	0.218	CULVERT	N/A	
0.219	0.219	CULVERT	N/A	
0.231	0.231	INTERSECTION	RIGHT	ROUTE 0943FZ (PARADISE PICNIC AREA PARKING F)
0.246	0.246	INTERSECTION	LEFT	ROUTE 0202 (PARADISE PICNIC AREA ROAD)
0.270	0.270	INTERSECTION	RIGHT	ROUTE 0943GZ (PARADISE PICNIC AREA PARKING G)
0.277	0.301	CURB	LEFT	
0.278	0.278	CULVERT	N/A	
0.288	0.301	PULLOUT	LEFT	
0.318	0.318	CULVERT	N/A	
0.342	0.342	INTERSECTION	LEFT	ROUTE 0943HZ (PARADISE PICNIC AREA PARKING H)
0.345	0.345	CULVERT	N/A	
0.366	0.377	CURB	LEFT	
0.366	0.377	PULLOUT	LEFT	
0.380	0.380	CULVERT	N/A	
0.408	0.408	CULVERT	N/A	
0.438	0.438	CULVERT	N/A	
0.444	0.444	INTERSECTION	RIGHT	ROUTE 0943IZ (PARADISE PICNIC AREA PARKING I)
0.461	0.461	CULVERT	N/A	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0202: PARADISE PICNIC AREA ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.492	0.492	CULVERT	N/A	
0.496	0.496	INTERSECTION	LEFT	ROUTE 0943JZ (PARADISE PICNIC AREA PARKING J)
0.533	0.533	INTERSECTION	LEFT	ROUTE 0943KZ (PARADISE PICNIC AREA PARKING K)
0.560	0.560	CULVERT	N/A	
0.599	0.599	CULVERT	N/A	
0.638	0.638	CULVERT	N/A	
0.750	0.750	CULVERT	N/A	
0.855	0.855	CULVERT	N/A	
0.876	0.876	CULVERT	N/A	
0.880	0.880	INTERSECTION	LEFT	ROUTE 0014 (STATE ROUTE 706 (NISQUALLY-PARADISE ROAD))
0.880	0.880	SIGN	RIGHT	REGULATORY, STOP
0.880	0.880	SIGN	N/A	GUIDE, LONGMIRE PARADISE
0.880	0.880	INTERSECTION	RIGHT	ROUTE 0014 (STATE ROUTE 706 (NISQUALLY-PARADISE ROAD))
0.880	0.880	ROUTE END	N/A	TO ROUTE 0014 AT MP 16.99

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0203: MILLER / RICKSECKER CUTOFF

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0014 EAST INTERSECTION
0.000	0.000	INTERSECTION	LEFT	ROUTE 0014 (STATE ROUTE 706 (NISQUALLY-PARADISE ROAD))
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0014 (STATE ROUTE 706 (NISQUALLY-PARADISE ROAD))
0.005	0.005	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.006	0.221	GUARD/GUIDE WALL	RIGHT	
0.011	0.011	CULVERT	N/A	
0.015	0.015	SIGN	RIGHT	REGULATORY, ONE WAY
0.016	0.016	SIGN	LEFT	REGULATORY, ONE WAY
0.037	0.065	PULLOUT	RIGHT	
0.038	0.038	SIGN	LEFT	REGULATORY, ONE WAY
0.082	0.082	CULVERT	N/A	
0.084	0.110	PULLOUT	RIGHT	
0.110	0.110	SIGN	RIGHT	WARNING, ROCKS
0.225	0.422	GUARD/GUIDE WALL	RIGHT	
0.257	0.310	PULLOUT	RIGHT	
0.303	0.303	CULVERT	N/A	
0.443	0.443	CULVERT	N/A	
0.530	0.565	PULLOUT	LEFT	
0.532	0.562	CURB	LEFT	
0.620	0.917	GUARD/GUIDE WALL	RIGHT	
0.625	0.625	CULVERT	N/A	
0.718	0.718	CULVERT	N/A	
0.890	0.980	PULLOUT	RIGHT	
0.897	0.897	SIGN	LEFT	REGULATORY, ONE WAY
0.923	0.977	CURB	RIGHT	
0.947	0.947	CULVERT	N/A	
0.997	0.997	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.046	1.046	SIGN	RIGHT	REGULATORY, STOP
1.047	1.047	SIGN	N/A	GUIDE, LONGMIRE PARADISE
1.049	1.049	INTERSECTION	RIGHT	ROUTE 0014 (STATE ROUTE 706 (NISQUALLY-PARADISE ROAD))
1.049	1.049	INTERSECTION	LEFT	ROUTE 0014 (STATE ROUTE 706 (NISQUALLY-PARADISE ROAD))

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0203: MILLER / RICKSECKER CUTOFF

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
1.050	1.050	ROUTE END	N/A	TO ROUTE 0014 WEST INTERSECTION

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0205: COUGAR ROCK CAMPGROUND

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0014 AT MP 8.62
0.000	0.000	INTERSECTION	LEFT	ROUTE 0014 (STATE ROUTE 706 (NISQUALLY-PARADISE ROAD))
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0014 (STATE ROUTE 706 (NISQUALLY-PARADISE ROAD))
0.003	0.003	SIGN	RIGHT	REGULATORY, STOP
0.005	0.005	SIGN	RIGHT	GUIDE, COUGAR ROCK CAMPGROUND OPEN
0.006	0.006	GATE	N/A	METAL POST WITH CHAIN
0.006	0.006	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.011	0.011	SIGN	RIGHT	GUIDE, PARADISE LONGMIRE
0.036	0.036	INTERSECTION	LEFT	ROUTE 0941B (COUGAR ROCK CAMPGROUND DUMP STATION)
0.042	0.042	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.044	0.044	SIGN	RIGHT	GUIDE, CAMPING FEES \$12.00 PER NIGHT CHECK REGISTRATION BOARD
0.044	0.044	SIGN	RIGHT	GUIDE, U.S. FEE AREA
0.052	0.052	INTERSECTION	RIGHT	ROUTE 0941A (COUGAR ROCK CAMPGROUND RANGER STATION PARKING)
0.062	0.062	SIGN	LEFT	GUIDE, LOOP A
0.063	0.063	SIGN	RIGHT	GUIDE, LOOP A
0.064	0.064	INTERSECTION	LEFT	ROUTE 0941B (COUGAR ROCK CAMPGROUND DUMP STATION)
0.066	0.066	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.067	0.067	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
0.069	0.069	INTERSECTION	RIGHT	ROUTE 0205A (COUGAR ROCK CAMPGROUND LOOP A)
0.074	0.074	SIGN	LEFT	GUIDE, EXIT
0.075	0.075	SIGN	LEFT	GUIDE, LOOP B
0.076	0.076	SIGN	RIGHT	GUIDE, B LOOP
0.085	0.085	INTERSECTION	RIGHT	ROUTE 0205B (COUGAR ROCK CAMPGROUND LOOP B)
0.122	0.122	SIGN	LEFT	GUIDE, LOOP C
0.124	0.124	SIGN	RIGHT	GUIDE, C LOOP
0.128	0.128	SIGN	LEFT	GUIDE, EXIT
0.128	0.128	INTERSECTION	RIGHT	ROUTE 0205C (COUGAR ROCK CAMPGROUND LOOP C)
0.141	0.141	SIGN	N/A	WARNING, 15 M.P.H.
0.141	0.141	SIGN	N/A	REGULATORY, KEEP RIGHT
0.155	0.155	SIGN	N/A	GUIDE, AMPHITHEATER CAMPFIRE PROGRAMS
0.171	0.171	SIGN	LEFT	REGULATORY, KEEP RIGHT

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0205: COUGAR ROCK CAMPGROUND

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.171	0.171	SIGN	LEFT	WARNING, 15 M.P.H.
0.177	0.177	SIGN	RIGHT	GUIDE, AUTHORIZED VEHICLES ONLY
0.179	0.179	SIGN	LEFT	GUIDE, LOOP D
0.181	0.181	SIGN	RIGHT	GUIDE, LOOP D
0.182	0.182	SIGN	LEFT	GUIDE, EXIT
0.189	0.189	SIGN	RIGHT	GUIDE, GATHERING FIREWOOD PROHIBITED
0.190	0.190	INTERSECTION	RIGHT	ROUTE 0205D (COUGAR ROCK CAMPGROUND LOOP D)
0.191	0.191	SIGN	LEFT	GUIDE, GATHERING FIREWOOD PROHIBITED
0.256	0.256	CULVERT	N/A	
0.301	0.301	CULVERT	N/A	
0.326	0.326	INTERSECTION	LEFT	ROUTE 0205E (COUGAR ROCK CAMPGROUND LOOP E)
0.332	0.332	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.354	0.354	CULVERT	N/A	
0.368	0.368	INTERSECTION	LEFT	ROUTE 0205E (COUGAR ROCK CAMPGROUND LOOP E)
0.371	0.371	SIGN	LEFT	GUIDE, E LOOP
0.380	0.380	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.380	0.380	SIGN	RIGHT	GUIDE, EXIT
0.380	0.380	INTERSECTION	N/A	ROUTE 0205F (COUGAR ROCK CAMPGROUND LOOP F)
0.380	0.380	ROUTE END	N/A	TO ROUTE 0205F

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0205A: COUGAR ROCK CAMPGROUND LOOP A

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0205
0.000	0.000	INTERSECTION	LEFT	ROUTE 0205 (COUGAR ROCK CAMPGROUND)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0205 (COUGAR ROCK CAMPGROUND)
0.004	0.004	SIGN	RIGHT	REGULATORY, YIELD
0.010	0.010	CULVERT	N/A	
0.015	0.018	CURB	RIGHT	
0.059	0.059	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.061	0.061	INTERSECTION	LEFT	ROUTE 0205A (COUGAR ROCK CAMPGROUND LOOP A)
0.133	0.133	SIGN	LEFT	WARNING, SITE CLOSED DUE TO HAZARD TREES
0.141	0.141	CULVERT	N/A	
0.186	0.186	CULVERT	N/A	
0.217	0.217	CULVERT	N/A	
0.260	0.260	INTERSECTION	LEFT	ROUTE 0205A (COUGAR ROCK CAMPGROUND LOOP A)
0.260	0.260	INTERSECTION	RIGHT	ROUTE 0205A (COUGAR ROCK CAMPGROUND LOOP A)
0.260	0.260	ROUTE END	N/A	TO END OF LOOP A

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0205B: COUGAR ROCK CAMPGROUND LOOP B

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0205
0.000	0.000	INTERSECTION	LEFT	ROUTE 0205 (COUGAR ROCK CAMPGROUND)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0205 (COUGAR ROCK CAMPGROUND)
0.001	0.001	SIGN	RIGHT	REGULATORY, YIELD
0.004	0.004	GATE	N/A	CHAIN
0.005	0.005	CULVERT	N/A	
0.016	0.016	INTERSECTION	LEFT	ROUTE 0205B (COUGAR ROCK CAMPGROUND LOOP B)
0.019	0.019	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.033	0.033	CULVERT	N/A	
0.045	0.045	SIGN	RIGHT	WARNING, LIMITED SIGHT DISTANCE
0.054	0.054	CULVERT	N/A	
0.079	0.079	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.086	0.086	CULVERT	N/A	
0.210	0.210	CULVERT	N/A	
0.236	0.236	CULVERT	N/A	
0.255	0.255	CULVERT	N/A	
0.289	0.289	SIGN	RIGHT	REGULATORY, YIELD
0.290	0.290	INTERSECTION	LEFT	ROUTE 0205B (COUGAR ROCK CAMPGROUND LOOP B)
0.290	0.290	INTERSECTION	RIGHT	ROUTE 0205B (COUGAR ROCK CAMPGROUND LOOP B)
0.290	0.290	ROUTE END	N/A	TO END OF LOOP B

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0205C: COUGAR ROCK CAMPGROUND LOOP C

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0205
0.000	0.000	INTERSECTION	LEFT	ROUTE 0205 (COUGAR ROCK CAMPGROUND)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0205 (COUGAR ROCK CAMPGROUND)
0.005	0.005	CULVERT	N/A	
0.010	0.010	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.014	0.014	INTERSECTION	LEFT	ROUTE 0205C (COUGAR ROCK CAMPGROUND LOOP C)
0.022	0.022	SIGN	LEFT	GUIDE, INFORMATION CAMPGROUND HOST
0.053	0.053	CULVERT	N/A	
0.099	0.099	CULVERT	N/A	
0.150	0.150	SIGN	RIGHT	GUIDE, GATHERING FIREWOOD PROHIBITED
0.233	0.233	CULVERT	N/A	
0.268	0.268	CULVERT	N/A	
0.296	0.296	CULVERT	N/A	
0.306	0.306	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
0.340	0.340	INTERSECTION	RIGHT	ROUTE 0205C (COUGAR ROCK CAMPGROUND LOOP C)
0.340	0.340	INTERSECTION	LEFT	ROUTE 0205C (COUGAR ROCK CAMPGROUND LOOP C)
0.340	0.340	ROUTE END	N/A	TO END OF LOOP C

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0205D: COUGAR ROCK CAMPGROUND LOOP D

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0205
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0205 (COUGAR ROCK CAMPGROUND)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0205 (COUGAR ROCK CAMPGROUND)
0.016	0.016	CULVERT	N/A	
0.021	0.021	INTERSECTION	LEFT	ROUTE 0205D (COUGAR ROCK CAMPGROUND LOOP D)
0.024	0.024	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.050	0.050	CULVERT	N/A	
0.085	0.085	CULVERT	N/A	
0.111	0.111	CULVERT	N/A	
0.182	0.182	CULVERT	N/A	
0.184	0.184	SIGN	RIGHT	GUIDE, GATHERING FIREWOOD PROHIBITED
0.205	0.205	CULVERT	N/A	
0.274	0.274	CULVERT	N/A	
0.296	0.296	CULVERT	N/A	
0.322	0.322	SIGN	LEFT	WARNING, SITE CLOSED DUE TO HAZARD TREES
0.324	0.324	SIGN	RIGHT	GUIDE, CAMPGROUND HOST
0.332	0.332	CULVERT	N/A	
0.383	0.383	SIGN	RIGHT	REGULATORY, YIELD
0.385	0.385	INTERSECTION	LEFT	ROUTE 0205D (COUGAR ROCK CAMPGROUND LOOP D)
0.400	0.400	INTERSECTION	LEFT	ROUTE 0205 (COUGAR ROCK CAMPGROUND)
0.400	0.400	SIGN	RIGHT	REGULATORY, YIELD
0.400	0.400	INTERSECTION	RIGHT	ROUTE 0205 (COUGAR ROCK CAMPGROUND)
0.400	0.400	ROUTE END	N/A	TO END OF LOOP D

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0205E: COUGAR ROCK CAMPGROUND LOOP E

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0205
0.000	0.000	INTERSECTION	LEFT	ROUTE 0205 (COUGAR ROCK CAMPGROUND)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0205 (COUGAR ROCK CAMPGROUND)
0.104	0.104	CULVERT	N/A	
0.228	0.228	SIGN	RIGHT	GUIDE, EXIT
0.228	0.228	SIGN	RIGHT	REGULATORY, YIELD
0.230	0.230	INTERSECTION	RIGHT	ROUTE 0205 (COUGAR ROCK CAMPGROUND)
0.230	0.230	INTERSECTION	LEFT	ROUTE 0205 (COUGAR ROCK CAMPGROUND)
0.230	0.230	ROUTE END	N/A	TO ROUTE 0205

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0205F: COUGAR ROCK CAMPGROUND LOOP F

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM END OF ROUTE 0205
0.000	0.000	INTERSECTION	N/A	ROUTE 0205 (COUGAR ROCK CAMPGROUND)
0.007	0.007	SIGN	LEFT	GUIDE, GROUP CAMP RESERVED
0.008	0.008	INTERSECTION	RIGHT	UNPAVED ROAD
0.147	0.147	INTERSECTION	LEFT	ROUTE 0205FA (COUGAR ROCK CAMPGROUND LOOP F BISECTOR)
0.230	0.230	CULVERT	N/A	
0.322	0.322	INTERSECTION	LEFT	ROUTE 0205FA (COUGAR ROCK CAMPGROUND LOOP F BISECTOR)
0.428	0.428	SIGN	RIGHT	REGULATORY, YIELD
0.430	0.430	INTERSECTION	LEFT	ROUTE 0205F (COUGAR ROCK CAMPGROUND LOOP F)
0.430	0.430	SIGN	N/A	GUIDE, EXIT
0.430	0.430	INTERSECTION	RIGHT	ROUTE 0205 (COUGAR ROCK CAMPGROUND)
0.430	0.430	ROUTE END	N/A	TO END OF LOOP F

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0205FA: COUGAR ROCK CAMPGROUND LOOP F BISECTOR

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0205F
0.000	0.000	INTERSECTION	LEFT	ROUTE 0205F (COUGAR ROCK CAMPGROUND LOOP F)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0205F (COUGAR ROCK CAMPGROUND LOOP F)
0.020	0.020	INTERSECTION	LEFT	ROUTE 0205F (COUGAR ROCK CAMPGROUND LOOP F)
0.020	0.020	INTERSECTION	RIGHT	ROUTE 0205F (COUGAR ROCK CAMPGROUND LOOP F)
0.020	0.020	ROUTE END	N/A	TO ROUTE 0205F

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0206: OHANAPECOSH CAMPGROUND

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0010 AT MP 1.14
0.000	0.000	SIGN	RIGHT	REGULATORY, STOP
0.000	0.000	INTERSECTION	LEFT	ROUTE 0010 (STATE ROUTE 123 (MOUNT RAINIER PARK ROAD))
0.000	0.000	SIGN	N/A	GUIDE, UNABLE TO READ FROM VIDEO
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0010 (STATE ROUTE 123 (MOUNT RAINIER PARK ROAD))
0.016	0.016	SIGN	RIGHT	GUIDE, EXIT
0.018	0.018	CULVERT	N/A	
0.025	0.025	SIGN	RIGHT	REGULATORY, RV OPERATORS MAXIMUM ALLOWABLE LENGTHS TRAILER/ 5TH WHEELS 27' MOTORHOMES/ BUSES 32' DO NOT ENTER O
0.032	0.032	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
0.034	0.034	INTERSECTION	LEFT	ROUTE 0210 (OHANAPECOSH RANGER STATION ACCESS ROAD)
0.037	0.037	SIGN	N/A	REGULATORY, NO PARKING ANY TIME
0.038	0.038	SIGN	N/A	GUIDE, WELCOME TO OHANAPECOSH RANGER STATION CAMPGROUND OPEN VISITOR CENTER
0.040	0.040	GATE	N/A	HORIZONTAL WITH DIAGONAL SUPPORT
0.045	0.045	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.150	0.150	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.150	0.150	CULVERT	N/A	
0.248	0.248	SIGN	RIGHT	REGULATORY, DAY PARKING AVAILABLE ADDITIONAL PARKING AT RANGER STATION
0.261	0.261	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.278	0.278	SIGN	RIGHT	GUIDE, CAMPING FEES \$12.00 PER NIGHT CHECK REGISTRATION BOARD FOR SITES AVAILABLE
0.278	0.278	SIGN	RIGHT	GUIDE, GATHERING FIREWOOD PROHIBITED
0.283	0.292	CURB	RIGHT	
0.292	0.292	SIGN	RIGHT	REGULATORY, ANYTIME
0.302	0.302	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.305	0.305	INTERSECTION	RIGHT	ROUTE 0940A (OHANAPECOSH CAMPGROUND VISITOR CENTER PARKING)
0.312	0.312	INTERSECTION	LEFT	ROUTE 0206A (OHANAPECOSH CAMPGROUND LOOP A)
0.315	0.315	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.332	0.332	SIGN	RIGHT	GUIDE, EXIT
0.332	0.332	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0206: OHANAPECOSH CAMPGROUND

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.333	0.333	SIGN	LEFT	GUIDE, SILVER FALLS TRAIL PARKING
0.339	0.339	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
0.340	0.343	GUARD/GUIDE WALL	RIGHT	
0.341	0.341	SIGN	RIGHT	GUIDE, SECTION B C SECTION SECTIONS D E F G H AND AMPHITHEATER
0.344	0.344	INTERSECTION	LEFT	ROUTE 0206C (OHANAPECOSH CAMPGROUND LOOP C)
0.346	0.346	INTERSECTION	RIGHT	ROUTE 0206B (OHANAPECOSH CAMPGROUND LOOP B)
0.353	0.383	GUARD/GUIDE RAIL	RIGHT	
0.353	0.391	CURB-AND-GUTTER	RIGHT	
0.354	0.387	CURB-AND-GUTTER	LEFT	
0.355	0.387	GUARD/GUIDE RAIL	LEFT	
0.359	0.379	BRIDGE	N/A	9450-019
0.395	0.395	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.401	0.401	SIGN	RIGHT	GUIDE, SECTIONS E. F. G. & H. SECTION D
0.406	0.406	SIGN	RIGHT	REGULATORY, SPEED LIMIT 10
0.412	0.412	INTERSECTION	LEFT	ROUTE 0206D (OHANAPECOSH CAMPGROUND LOOP D)
0.412	0.412	INTERSECTION	RIGHT	ROUTE 0940B (OHANAPECOSH CAMPGROUND AMPHITHEATER PARKING)
0.420	0.420	SIGN	RIGHT	GUIDE, AMPHITHEATER
0.420	0.426	GUARD/GUIDE WALL	LEFT	
0.435	0.441	GUARD/GUIDE WALL	LEFT	
0.457	0.461	GUARD/GUIDE WALL	LEFT	
0.466	0.474	GUARD/GUIDE WALL	LEFT	
0.480	0.480	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.482	0.503	GUARD/GUIDE WALL	LEFT	
0.507	0.513	GUARD/GUIDE WALL	RIGHT	
0.510	0.510	SIGN	RIGHT	GUIDE, EXIT
0.510	0.510	SIGN	RIGHT	GUIDE, SECTION E SECTION F SECTIONS G AND H
0.512	0.512	INTERSECTION	LEFT	ROUTE 0206F (OHANAPECOSH CAMPGROUND LOOP F)
0.512	0.512	INTERSECTION	RIGHT	ROUTE 0206E (OHANAPECOSH CAMPGROUND LOOP E)
0.515	0.515	SIGN	LEFT	GUIDE, AMPHITHEATER
0.518	0.518	SIGN	RIGHT	GUIDE, GATHERING FIREWOOD PROHIBITED
0.519	0.524	GUARD/GUIDE WALL	RIGHT	
0.527	0.527	SIGN	RIGHT	GUIDE, EXIT

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0206: OHANAPECOSH CAMPGROUND

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.536	0.536	INTERSECTION	RIGHT	ROUTE 0206E (OHANAPECOSH CAMPGROUND LOOP E)
0.539	0.539	SIGN	RIGHT	REGULATORY, DO NOT ENTER
0.541	0.550	GUARD/GUIDE WALL	RIGHT	
0.561	0.561	SIGN	RIGHT	GUIDE, SECTION G SECTION H
0.566	0.566	INTERSECTION	RIGHT	ROUTE 0206H (OHANAPECOSH CAMPGROUND LOOP H)
0.582	0.582	SIGN	RIGHT	GUIDE, GATHERING FIREWOOD PROHIBITED
0.591	0.592	GUARD/GUIDE WALL	RIGHT	
0.596	0.598	GUARD/GUIDE WALL	RIGHT	
0.602	0.612	GUARD/GUIDE WALL	RIGHT	
0.615	0.615	CULVERT	N/A	
0.634	0.640	GUARD/GUIDE WALL	RIGHT	
0.640	0.640	INTERSECTION	N/A	ROUTE 0206G (OHANAPECOSH CAMPGROUND LOOP G)
0.640	0.640	ROUTE END	N/A	TO ROUTE 0206G

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0206A: OHANAPECOSH CAMPGROUND LOOP A

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0206
0.000	0.000	SIGN	LEFT	GUIDE, SECTION A
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0206 (OHANAPECOSH CAMPGROUND)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0206 (OHANAPECOSH CAMPGROUND)
0.000	0.000	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.007	0.007	SIGN	RIGHT	GUIDE, SECTION A
0.010	0.010	SIGN	RIGHT	REGULATORY, YIELD
0.027	0.027	SIGN	RIGHT	GUIDE, CAMPING PICNICING NO OVERNIGHT PARKING IN PICNIC AREA
0.029	0.029	SIGN	LEFT	REGULATORY, ANYTIME
0.040	0.040	SIGN	RIGHT	REGULATORY, ANYTIME
0.042	0.042	INTERSECTION	LEFT	ROUTE 0940C (OHANAPECOSH CAMPGROUND LOOP A PICNIC PARKING)
0.114	0.114	INTERSECTION	LEFT	ROUTE 0206A (OHANAPECOSH CAMPGROUND LOOP A)
0.121	0.121	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.123	0.123	SIGN	LEFT	REGULATORY, ONE WAY
0.135	0.144	GUARD/GUIDE WALL	LEFT	
0.139	0.142	GUARD/GUIDE WALL	RIGHT	
0.155	0.170	GUARD/GUIDE WALL	LEFT	
0.161	0.171	GUARD/GUIDE WALL	RIGHT	
0.183	0.188	GUARD/GUIDE WALL	RIGHT	
0.183	0.191	GUARD/GUIDE WALL	LEFT	
0.200	0.206	GUARD/GUIDE WALL	LEFT	
0.204	0.215	GUARD/GUIDE WALL	RIGHT	
0.215	0.218	GUARD/GUIDE WALL	LEFT	
0.228	0.228	CULVERT	N/A	
0.283	0.286	GUARD/GUIDE WALL	LEFT	
0.289	0.290	GUARD/GUIDE WALL	RIGHT	
0.303	0.305	GUARD/GUIDE WALL	LEFT	
0.315	0.323	GUARD/GUIDE WALL	RIGHT	
0.324	0.324	SIGN	LEFT	GUIDE, RANGER STATION
0.324	0.324	SIGN	LEFT	GUIDE, VISITOR CENTER
0.339	0.355	GUARD/GUIDE WALL	LEFT	
0.345	0.353	GUARD/GUIDE WALL	RIGHT	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0206A: OHANAPECOSH CAMPGROUND LOOP A

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.359	0.367	GUARD/GUIDE WALL	LEFT	
0.373	0.374	GUARD/GUIDE WALL	RIGHT	
0.395	0.407	GUARD/GUIDE WALL	LEFT	
0.403	0.403	SIGN	LEFT	GUIDE, GROUP SITE PARKING
0.429	0.433	GUARD/GUIDE WALL	LEFT	
0.453	0.454	GUARD/GUIDE WALL	LEFT	
0.455	0.456	GUARD/GUIDE WALL	RIGHT	
0.464	0.466	GUARD/GUIDE WALL	RIGHT	
0.473	0.474	GUARD/GUIDE WALL	RIGHT	
0.480	0.480	INTERSECTION	LEFT	ROUTE 0206A (OHANAPECOSH CAMPGROUND LOOP A)
0.480	0.480	INTERSECTION	RIGHT	ROUTE 0206A (OHANAPECOSH CAMPGROUND LOOP A)
0.480	0.480	ROUTE END	N/A	TO END OF LOOP A

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0206B: OHANAPECOSH CAMPGROUND LOOP B

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0206
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0206 (OHANAPECOSH CAMPGROUND)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0206 (OHANAPECOSH CAMPGROUND)
0.013	0.013	INTERSECTION	LEFT	ROUTE 0206B (OHANAPECOSH CAMPGROUND LOOP B)
0.017	0.017	SIGN	RIGHT	REGULATORY, DO NOT ENTER
0.018	0.018	SIGN	RIGHT	GUIDE, CAMPGROUND HOST
0.029	0.049	GUARD/GUIDE WALL	RIGHT	
0.034	0.034	SIGN	RIGHT	REGULATORY, ANYTIME
0.034	0.034	SIGN	RIGHT	REGULATORY, ANYTIME
0.046	0.046	CULVERT	N/A	
0.053	0.053	SIGN	LEFT	REGULATORY, CLEAN WATER
0.059	0.059	SIGN	RIGHT	REGULATORY, ANYTIME
0.059	0.059	SIGN	RIGHT	REGULATORY, ANYTIME
0.059	0.059	CULVERT	N/A	
0.089	0.089	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
0.089	0.089	SIGN	LEFT	GUIDE, NO PARKING
0.102	0.105	GUARD/GUIDE WALL	RIGHT	
0.116	0.120	GUARD/GUIDE WALL	RIGHT	
0.123	0.130	GUARD/GUIDE WALL	LEFT	
0.168	0.170	GUARD/GUIDE WALL	LEFT	
0.177	0.177	SIGN	LEFT	GUIDE, EMPLOYEES ONLY
0.183	0.183	SIGN	RIGHT	GUIDE, DAY USE ONLY NO OVERNIGHT PARKING
0.193	0.210	GUARD/GUIDE WALL	RIGHT	
0.197	0.197	INTERSECTION	LEFT	ROUTE 0940D (OHANAPECOSH CAMPGROUND LOOP D)
0.208	0.208	SIGN	RIGHT	REGULATORY, YIELD
0.210	0.210	INTERSECTION	LEFT	ROUTE 0206B (OHANAPECOSH CAMPGROUND LOOP B)
0.210	0.210	INTERSECTION	RIGHT	ROUTE 0206B (OHANAPECOSH CAMPGROUND LOOP B)
0.210	0.210	ROUTE END	N/A	TO END OF LOOP B

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0206C: OHANAPECOSH CAMPGROUND LOOP C

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0206
0.000	0.000	INTERSECTION	LEFT	ROUTE 0206 (OHANAPECOSH CAMPGROUND)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0206 (OHANAPECOSH CAMPGROUND)
0.003	0.003	SIGN	RIGHT	REGULATORY, YIELD
0.006	0.010	GUARD/GUIDE WALL	LEFT	
0.006	0.009	GUARD/GUIDE WALL	RIGHT	
0.015	0.017	GUARD/GUIDE WALL	LEFT	
0.018	0.022	GUARD/GUIDE WALL	RIGHT	
0.040	0.260	GUARD/GUIDE WALL	LEFT	
0.041	0.042	GUARD/GUIDE WALL	RIGHT	
0.045	0.045	INTERSECTION	LEFT	ROUTE 0206A (OHANAPECOSH CAMPGROUND LOOP A)
0.047	0.049	GUARD/GUIDE WALL	RIGHT	
0.054	0.054	SIGN	LEFT	REGULATORY, ONE WAY
0.077	0.078	GUARD/GUIDE WALL	LEFT	
0.090	0.091	GUARD/GUIDE WALL	RIGHT	
0.092	0.100	GUARD/GUIDE WALL	LEFT	
0.101	0.109	GUARD/GUIDE WALL	RIGHT	
0.104	0.104	INTERSECTION	LEFT	ROUTE 0206CA (OHANAPECOSH CAMPGROUND LOOP C BISECTOR)
0.113	0.129	GUARD/GUIDE WALL	LEFT	
0.132	0.132	SIGN	RIGHT	GUIDE, PARKING FOR WALK-IN CAMPSITES
0.141	0.142	GUARD/GUIDE WALL	RIGHT	
0.165	0.167	GUARD/GUIDE WALL	RIGHT	
0.172	0.175	GUARD/GUIDE WALL	LEFT	
0.172	0.178	GUARD/GUIDE WALL	RIGHT	
0.189	0.194	GUARD/GUIDE WALL	RIGHT	
0.194	0.197	GUARD/GUIDE WALL	LEFT	
0.204	0.204	INTERSECTION	LEFT	ROUTE 0206CA (OHANAPECOSH CAMPGROUND LOOP C BISECTOR)
0.205	0.206	GUARD/GUIDE WALL	RIGHT	
0.224	0.228	GUARD/GUIDE WALL	RIGHT	
0.260	0.260	INTERSECTION	LEFT	ROUTE 0206A (OHANAPECOSH CAMPGROUND LOOP A)
0.260	0.260	INTERSECTION	RIGHT	ROUTE 0206A (OHANAPECOSH CAMPGROUND LOOP A)
0.260	0.260	ROUTE END	N/A	TO END OF LOOP C

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0206CA: OHANAPECOSH CAMPGROUND LOOP C BISECTOR

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0206C
0.000	0.000	INTERSECTION	LEFT	ROUTE 0206C (OHANAPECOSH CAMPGROUND LOOP C)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0206C (OHANAPECOSH CAMPGROUND LOOP C)
0.031	0.040	GUARD/GUIDE WALL	LEFT	
0.033	0.037	GUARD/GUIDE WALL	RIGHT	
0.035	0.035	SIGN	RIGHT	REGULATORY, YIELD
0.040	0.040	SIGN	N/A	REGULATORY, ONE WAY
0.040	0.040	INTERSECTION	LEFT	ROUTE 0206C (OHANAPECOSH CAMPGROUND LOOP C)
0.040	0.040	INTERSECTION	RIGHT	ROUTE 0206C (OHANAPECOSH CAMPGROUND LOOP C)
0.040	0.040	ROUTE END	N/A	TO ROUTE 0206C

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0206D: OHANAPECOSH CAMPGROUND LOOP D

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0206
0.000	0.000	INTERSECTION	LEFT	ROUTE 0206 (OHANAPECOSH CAMPGROUND)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0206 (OHANAPECOSH CAMPGROUND)
0.019	0.040	GUARD/GUIDE WALL	LEFT	
0.051	0.058	GUARD/GUIDE WALL	LEFT	
0.069	0.070	GUARD/GUIDE WALL	LEFT	
0.076	0.083	GUARD/GUIDE WALL	LEFT	
0.080	0.086	GUARD/GUIDE WALL	RIGHT	
0.097	0.102	GUARD/GUIDE WALL	RIGHT	
0.099	0.104	GUARD/GUIDE WALL	LEFT	
0.107	0.117	GUARD/GUIDE WALL	RIGHT	
0.111	0.115	GUARD/GUIDE WALL	LEFT	
0.150	0.150	INTERSECTION	LEFT	ROUTE 0206F (OHANAPECOSH CAMPGROUND LOOP F)
0.150	0.150	INTERSECTION	RIGHT	ROUTE 0206F (OHANAPECOSH CAMPGROUND LOOP F)
0.150	0.150	SIGN	RIGHT	REGULATORY, YIELD
0.150	0.150	ROUTE END	N/A	TO ROUTE 0206F

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0206E: OHANAPECOSH CAMPGROUND LOOP E

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0206
0.000	0.000	INTERSECTION	LEFT	ROUTE 0206 (OHANAPECOSH CAMPGROUND)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0206 (OHANAPECOSH CAMPGROUND)
0.017	0.018	GUARD/GUIDE WALL	RIGHT	
0.025	0.025	CULVERT	N/A	
0.040	0.047	GUARD/GUIDE WALL	RIGHT	
0.052	0.057	GUARD/GUIDE WALL	LEFT	
0.053	0.054	GUARD/GUIDE WALL	RIGHT	
0.059	0.062	GUARD/GUIDE WALL	LEFT	
0.061	0.089	GUARD/GUIDE WALL	RIGHT	
0.067	0.067	CULVERT	N/A	
0.093	0.094	GUARD/GUIDE WALL	LEFT	
0.097	0.105	GUARD/GUIDE WALL	RIGHT	
0.110	0.138	GUARD/GUIDE WALL	LEFT	
0.113	0.117	GUARD/GUIDE WALL	RIGHT	
0.128	0.129	GUARD/GUIDE WALL	RIGHT	
0.142	0.143	GUARD/GUIDE WALL	RIGHT	
0.152	0.152	CULVERT	N/A	
0.155	0.157	GUARD/GUIDE WALL	RIGHT	
0.165	0.169	GUARD/GUIDE WALL	LEFT	
0.180	0.183	GUARD/GUIDE WALL	RIGHT	
0.190	0.194	GUARD/GUIDE WALL	RIGHT	
0.210	0.210	CULVERT	N/A	
0.223	0.230	GUARD/GUIDE WALL	LEFT	
0.230	0.230	INTERSECTION	LEFT	ROUTE 0206 (OHANAPECOSH CAMPGROUND)
0.230	0.230	INTERSECTION	RIGHT	ROUTE 0206 (OHANAPECOSH CAMPGROUND)
0.230	0.230	SIGN	RIGHT	REGULATORY, YIELD
0.230	0.230	ROUTE END	N/A	TO ROUTE 0206

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0206F: OHANAPECOSH CAMPGROUND LOOP F

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0206
0.000	0.000	INTERSECTION	LEFT	ROUTE 0206 (OHANAPECOSH CAMPGROUND)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0206 (OHANAPECOSH CAMPGROUND)
0.000	0.000	SIGN	RIGHT	REGULATORY, YIELD
0.021	0.021	INTERSECTION	LEFT	ROUTE 0206D (OHANAPECOSH CAMPGROUND LOOP D)
0.026	0.026	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.038	0.038	CULVERT	N/A	
0.111	0.111	INTERSECTION	LEFT	ROUTE 0206F (OHANAPECOSH CAMPGROUND LOOP F)
0.114	0.114	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.250	0.250	INTERSECTION	LEFT	ROUTE 0206F (OHANAPECOSH CAMPGROUND LOOP F)
0.250	0.250	INTERSECTION	RIGHT	ROUTE 0206F (OHANAPECOSH CAMPGROUND LOOP F)
0.250	0.250	ROUTE END	N/A	TO END OF LOOP F

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0206G: OHANAPECOSH CAMPGROUND LOOP G

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM END OF ROUTE 0206
0.000	0.000	INTERSECTION	N/A	END OF ROUTE 0206 (OHANAPECOSH CAMPGROUND)
0.015	0.015	CULVERT	N/A	
0.025	0.025	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.026	0.031	LOW WATER CROSSING	N/A	
0.027	0.027	SIGN	RIGHT	GUIDE, EXIT
0.084	0.084	CULVERT	N/A	
0.096	0.096	INTERSECTION	LEFT	ROUTE 0206G (OHANAPECOSH CAMPGROUND LOOP G)
0.127	0.127	SIGN	RIGHT	GUIDE, PARKING FOR WALK-IN CAMPSITES
0.174	0.174	CULVERT	N/A	
0.283	0.283	CULVERT	N/A	
0.310	0.310	INTERSECTION	LEFT	ROUTE 0206G (OHANAPECOSH CAMPGROUND LOOP G)
0.310	0.310	INTERSECTION	RIGHT	ROUTE 0206G (OHANAPECOSH CAMPGROUND LOOP G)
0.310	0.310	ROUTE END	N/A	TO END OF LOOP G

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0206H: OHANAPECOSH CAMPGROUND LOOP H

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0206
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0206 (OHANAPECOSH CAMPGROUND)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0206 (OHANAPECOSH CAMPGROUND)
0.032	0.032	CULVERT	N/A	
0.085	0.085	CULVERT	N/A	
0.159	0.159	SIGN	RIGHT	REGULATORY, YIELD
0.160	0.160	INTERSECTION	LEFT	ROUTE 0206G (OHANAPECOSH CAMPGROUND LOOP G)
0.160	0.160	INTERSECTION	RIGHT	ROUTE 0206 (OHANAPECOSH CAMPGROUND)
0.160	0.160	ROUTE END	N/A	TO ROUTE 0206

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0209: SUNRISE PICNIC AREA

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0935 (WEST END OF LODGE)
0.000	0.000	INTERSECTION	N/A	ROUTE 0935 (SUNRISE LODGE PARKING)
0.003	0.003	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
0.013	0.013	INTERSECTION	LEFT	ROUTE 0209 (SUNRISE PICNIC AREA)
0.017	0.017	SIGN	LEFT	GUIDE, PICNIC AREA
0.018	0.018	SIGN	RIGHT	GUIDE, TRAIL ACCESS 600 FEET
0.107	0.107	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.107	0.107	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.107	0.107	SIGN	RIGHT	GUIDE, PICNIC AREA TO WONDERLAND TRAIL
0.228	0.228	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.231	0.231	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
0.237	0.237	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.239	0.239	FIRE HYDRANT	RIGHT	
0.240	0.240	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
0.276	0.276	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
0.303	0.303	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.366	0.366	INTERSECTION	LEFT	ROUTE 0209 (SUNRISE PICNIC AREA)
0.367	0.367	SIGN	LEFT	GUIDE, TRAIL ACCESS 600 FEET
0.367	0.367	SIGN	RIGHT	GUIDE, PICNIC AREA
0.376	0.377	CURB	RIGHT	
0.379	0.380	CURB	LEFT	
0.380	0.380	INTERSECTION	N/A	ROUTE 0935 (SUNRISE LODGE PARKING)
0.380	0.380	ROUTE END	N/A	TO END OF LOOP

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0210: OHANAPECOSH RANGER STATION ACCESS ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0206 AT MP 0.03
0.000	0.000	SIGN	N/A	REGULATORY, NO PARKING ANY TIME
0.000	0.000	SIGN	RIGHT	REGULATORY, YIELD
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0206 (OHANAPECOSH CAMPGROUND)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0206 (OHANAPECOSH CAMPGROUND)
0.023	0.023	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.030	0.030	SIGN	LEFT	GUIDE, TO CAMPGROUND & VISITOR CENTER
0.043	0.043	INTERSECTION	LEFT	ROUTE 0210 (OHANAPECOSH RANGER STATION ACCESS ROAD)
0.045	0.046	GUARD/GUIDE WALL	RIGHT	
0.055	0.055	SIGN	RIGHT	GUIDE, TO CAMPGROUND & VISITOR CENTER
0.070	0.070	CULVERT	N/A	
0.099	0.099	INTERSECTION	LEFT	ROUTE 0927AZ (OHANAPECOSH RANGER STATION PARKING A)
0.112	0.112	SIGN	RIGHT	GUIDE, GOVERNMENT HOUSING AREA RESIDENTS AND GUESTS ONLY
0.143	0.143	FIRE HYDRANT	RIGHT	
0.152	0.152	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.179	0.179	FIRE HYDRANT	RIGHT	
0.189	0.189	CULVERT	N/A	
0.207	0.207	INTERSECTION	LEFT	ROUTE 0927BZ (OHANAPECOSH RANGER STATION PARKING B)
0.226	0.226	FIRE HYDRANT	RIGHT	
0.271	0.271	FIRE HYDRANT	RIGHT	
0.337	0.337	SIGN	RIGHT	GUIDE, GOVERNMENT HOUSING AREA RESIDENTS & GUESTS ONLY
0.338	0.338	FIRE HYDRANT	RIGHT	
0.343	0.343	SIGN	RIGHT	GUIDE, CAMPGROUND REGISTRATION
0.343	0.343	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.343	0.343	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.370	0.370	INTERSECTION	LEFT	ROUTE 0210 (OHANAPECOSH RANGER STATION ACCESS ROAD)
0.370	0.370	ROUTE END	N/A	TO END OF LOOP

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0211: COUGAR ROCK PICNIC AREA ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0014 AT MP 8.62
0.000	0.000	INTERSECTION	LEFT	ROUTE 0014 (STATE ROUTE 706 (NISQUALLY-PARADISE ROAD))
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0014 (STATE ROUTE 706 (NISQUALLY-PARADISE ROAD))
0.004	0.004	SIGN	RIGHT	REGULATORY, STOP
0.005	0.005	GATE	N/A	CHAIN
0.005	0.005	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.014	0.014	SIGN	RIGHT	GUIDE, LONGMIRE PARADISE
0.027	0.027	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.036	0.036	SIGN	RIGHT	GUIDE, GATHERING FIREWOOD PROHIBITED
0.046	0.046	INTERSECTION	RIGHT	ROUTE 0907BZ (COUGAR ROCK PICNIC AREA PARKING B)
0.053	0.053	SIGN	RIGHT	GUIDE, NO CAMPING
0.068	0.068	INTERSECTION	LEFT	ROUTE 0907CZ (COUGAR ROCK PICNIC AREA PARKING C)
0.068	0.068	INTERSECTION	RIGHT	ROUTE 0907DZ (COUGAR ROCK PICNIC AREA PARKING D)
0.096	0.103	CURB	RIGHT	
0.098	0.098	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.113	0.113	INTERSECTION	RIGHT	ROUTE 0907EZ (COUGAR ROCK PICNIC AREA PARKING E)
0.141	0.141	INTERSECTION	LEFT	ROUTE 0907FZ (COUGAR ROCK PICNIC AREA PARKING F)
0.141	0.141	INTERSECTION	RIGHT	ROUTE 0907GZ (COUGAR ROCK PICNIC AREA PARKING G)
0.176	0.176	INTERSECTION	RIGHT	ROUTE 0907HZ (COUGAR ROCK PICNIC AREA PARKING H)
0.203	0.203	INTERSECTION	LEFT	ROUTE 0907IZ (COUGAR ROCK PICNIC AREA PARKING I)
0.224	0.224	INTERSECTION	LEFT	ROUTE 0211 (COUGAR ROCK PICNIC AREA ROAD)
0.229	0.229	SIGN	LEFT	REGULATORY, ONE WAY
0.289	0.289	INTERSECTION	LEFT	ROUTE 0211 (COUGAR ROCK PICNIC AREA ROAD)
0.290	0.290	INTERSECTION	N/A	ROUTE 0211 (COUGAR ROCK PICNIC AREA ROAD)
0.290	0.290	ROUTE END	N/A	TO END OF LOOP

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0400: TAHOMA WOODS ACCESS ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM STATE ROUTE 706 (10 MILES WEST OF NISQUALLY ENTRANCE, PAST ASHFORD)
0.000	0.000	INTERSECTION	LEFT	STATE ROUTE 706
0.000	0.000	INTERSECTION	RIGHT	STATE ROUTE 706
0.002	0.002	SIGN	RIGHT	REGULATORY, STOP
0.078	0.078	INTERSECTION	RIGHT	ROUTE 0401 (TAHOMA WOODS RESIDENTIAL ROAD)
0.081	0.081	SIGN	RIGHT	GUIDE, ADMINISTRATION BUILDING
0.105	0.108	CURB-AND-GUTTER	LEFT	
0.109	0.109	INTERSECTION	LEFT	ROUTE 0936 (TAHOMA WOODS HEADQUARTERS PARKING)
0.117	0.117	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.118	0.150	CURB-AND-GUTTER	LEFT	
0.153	0.153	INTERSECTION	LEFT	ROUTE 0936 (TAHOMA WOODS HEADQUARTERS PARKING)
0.160	0.160	SIGN	LEFT	REGULATORY, ONE WAY
0.169	0.169	GATE	N/A	HORIZONTAL WITH DIAGONAL SUPPORT
0.169	0.169	SIGN	N/A	GUIDE, STOP SERVICE ROAD OFFICIAL VEHICLES ONLY
0.237	0.237	INTERSECTION	LEFT	UNPAVED ROUTE TO EDUCATION CENTER
0.267	0.267	CULVERT	N/A	
0.305	0.305	INTERSECTION	LEFT	UNPAVED ROUTE
0.320	0.320	INTERSECTION	RIGHT	PAVED ROUTE
0.320	0.320	ROUTE END	N/A	TO GREENHOUSE

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0401: TAHOMA WOODS RESIDENTIAL ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0400 AT MP 0.08
0.000	0.000	INTERSECTION	LEFT	ROUTE 0400 (TAHOMA WOODS ACCESS ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0400 (TAHOMA WOODS ACCESS ROAD)
0.009	0.009	SIGN	RIGHT	REGULATORY, YIELD
0.016	0.016	SIGN	RIGHT	GUIDE, GOVERNMENT HOUSING AREA RESIDENTS & GUESTS ONLY
0.099	0.099	INTERSECTION	LEFT	ROUTE 0401 (TAHOMA WOODS RESIDENTIAL ROAD)
0.102	0.102	DROP INLET	RIGHT	
0.110	0.110	SIGN	LEFT	GUIDE, CURATORIAL FACILITY
0.114	0.114	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.129	0.129	DROP INLET	RIGHT	
0.139	0.139	SIGN	RIGHT	WARNING, SLOW CHILDREN AT PLAY
0.147	0.147	DROP INLET	RIGHT	
0.166	0.166	INTERSECTION	RIGHT	UNPAVED ROAD (PROPANE TANK ACCESS)
0.176	0.176	DROP INLET	RIGHT	
0.183	0.183	FIRE HYDRANT	LEFT	
0.204	0.204	DROP INLET	RIGHT	
0.231	0.231	DROP INLET	RIGHT	
0.239	0.239	INTERSECTION	LEFT	ROUTE 0401A (TAHOMA WOODS RESIDENTIAL ROAD BISECTOR)
0.245	0.254	PULLOUT	RIGHT	
0.246	0.246	FIRE HYDRANT	LEFT	
0.255	0.255	DROP INLET	RIGHT	
0.279	0.279	DROP INLET	RIGHT	
0.298	0.304	PULLOUT	RIGHT	
0.299	0.299	DROP INLET	RIGHT	
0.301	0.301	FIRE HYDRANT	LEFT	
0.313	0.322	PULLOUT	RIGHT	
0.329	0.329	DROP INLET	RIGHT	
0.330	0.336	PULLOUT	RIGHT	
0.356	0.356	DROP INLET	RIGHT	
0.380	0.380	FIRE HYDRANT	LEFT	
0.474	0.474	FIRE HYDRANT	LEFT	
0.478	0.478	DROP INLET	RIGHT	
0.501	0.510	PULLOUT	RIGHT	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0401: TAHOMA WOODS RESIDENTIAL ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.506	0.506	DROP INLET	RIGHT	
0.528	0.535	PULLOUT	RIGHT	
0.534	0.534	DROP INLET	RIGHT	
0.546	0.546	FIRE HYDRANT	LEFT	
0.569	0.569	INTERSECTION	LEFT	ROUTE 0401A (TAHOMA WOODS RESIDENTIAL ROAD BISECTOR)
0.571	0.571	DROP INLET	RIGHT	
0.598	0.606	PULLOUT	RIGHT	
0.601	0.601	DROP INLET	RIGHT	
0.616	0.616	FIRE HYDRANT	LEFT	
0.628	0.628	DROP INLET	RIGHT	
0.657	0.657	DROP INLET	RIGHT	
0.666	0.674	PULLOUT	RIGHT	
0.685	0.685	FIRE HYDRANT	LEFT	
0.685	0.685	DROP INLET	RIGHT	
0.704	0.704	SIGN	LEFT	REGULATORY, SPEED LIMIT 15
0.705	0.705	DROP INLET	RIGHT	
0.722	0.722	DROP INLET	RIGHT	
0.731	0.731	INTERSECTION	RIGHT	ROUTE 0900 (TAHOMA WOODS RESIDENTIAL PARKING)
0.734	0.734	FIRE HYDRANT	LEFT	
0.742	0.742	DROP INLET	RIGHT	
0.770	0.770	INTERSECTION	LEFT	ROUTE 0401 (TAHOMA WOODS RESIDENTIAL ROAD)
0.770	0.770	INTERSECTION	RIGHT	ROUTE 0401 (TAHOMA WOODS RESIDENTIAL ROAD)
0.770	0.770	ROUTE END	N/A	TO END OF LOOP

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0401A: TAHOMA WOODS RESIDENTIAL ROAD BISECTOR

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0401 AT MP 0.24
0.000	0.000	INTERSECTION	LEFT	ROUTE 0401 (TAHOMA WOODS RESIDENTIAL ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0401 (TAHOMA WOODS RESIDENTIAL ROAD)
0.040	0.040	INTERSECTION	RIGHT	ROUTE 0401 (TAHOMA WOODS RESIDENTIAL ROAD)
0.040	0.040	INTERSECTION	LEFT	ROUTE 0401 (TAHOMA WOODS RESIDENTIAL ROAD)
0.040	0.040	ROUTE END	N/A	TO ROUTE 0401 AT MP 0.57

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0403: TAHOMA WOODS SEWAGE TREATMENT ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM STATE ROUTE 706 (10 MILES WEST OF NISQUALLY ENTRANCE, PAST ASHFORD)
0.002	0.002	SIGN	RIGHT	REGULATORY, STOP
0.013	0.013	SIGN	RIGHT	GUIDE, SERVICE ROAD AUTHORIZED VEHICLES ONLY
0.017	0.017	GATE	N/A	HORIZONTAL WITH DIAGONAL SUPPORT
0.040	0.040	ROUTE END	N/A	TO END AT PLANT (NEED KEY)

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0405: KAUTZ HELIBASE ACCESS ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0014 AT MP 3.58
0.000	0.000	INTERSECTION	LEFT	ROUTE 0014 (STATE ROUTE 706 (NISQUALLY-PARADISE ROAD))
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0014 (STATE ROUTE 706 (NISQUALLY-PARADISE ROAD))
0.002	0.002	SIGN	RIGHT	REGULATORY, STOP
0.006	0.006	SIGN	RIGHT	GUIDE, SERVICE ROAD OFFICIAL USE ONLY
0.018	0.018	GATE	N/A	
0.018	0.018	SIGN	N/A	REGULATORY, UNABLE TO READ FROM VIDEO
0.082	0.082	CULVERT	N/A	
0.333	0.333	INTERSECTION	LEFT	UNPAVED ROUTE
0.333	0.333	INTERSECTION	RIGHT	UNPAVED ROUTE
0.349	0.349	SIGN	RIGHT	WARNING, CAUTION HELIBASE
0.355	0.355	SIGN	LEFT	WARNING, CAUTION HELIBASE
0.360	0.360	INTERSECTION	N/A	UNPAVED ROUTE
0.360	0.360	ROUTE END	N/A	TO END

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0500: VALLEY ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0916
0.000	0.000	INTERSECTION	N/A	ROUTE 0916 (PARADISE LODGE PARKING)
0.005	0.005	CULVERT	N/A	
0.008	0.008	CULVERT	N/A	
0.047	0.047	CULVERT	N/A	
0.054	0.087	PULLOUT	RIGHT	
0.057	0.057	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.064	0.154	GUARD/GUIDE WALL	RIGHT	
0.069	0.069	SIGN	RIGHT	REGULATORY, ONE WAY
0.089	0.179	CURB	LEFT	
0.146	0.146	CULVERT	N/A	
0.159	0.159	SIGN	RIGHT	REGULATORY, SPEED LIMIT 20
0.163	0.163	CULVERT	N/A	
0.289	0.289	CULVERT	N/A	
0.310	0.310	CULVERT	N/A	
0.331	0.331	CULVERT	N/A	
0.358	0.358	CULVERT	N/A	
0.412	0.421	BRIDGE	N/A	9450-017
0.412	0.422	GUARD/GUIDE WALL	LEFT	
0.414	0.425	GUARD/GUIDE WALL	RIGHT	
0.462	0.462	CULVERT	N/A	
0.523	0.523	CULVERT	N/A	
0.581	0.581	CULVERT	N/A	
0.607	0.607	CULVERT	N/A	
0.617	0.628	GUARD/GUIDE WALL	LEFT	
0.617	0.627	GUARD/GUIDE WALL	RIGHT	
0.618	0.629	BRIDGE	N/A	9450-018
0.650	0.650	SIGN	LEFT	REGULATORY, ONE WAY
0.661	0.661	INTERSECTION	RIGHT	ROUTE 0917AZ (FOURTH CROSSING PARKING A)
0.703	0.703	INTERSECTION	LEFT	ROUTE 0917BZ (FOURTH CROSSING PARKING B)
0.711	0.711	CULVERT	N/A	
0.739	0.739	CULVERT	N/A	
0.771	0.771	CULVERT	N/A	
0.817	0.817	CULVERT	N/A	

MORA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0500: VALLEY ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.852	0.852	CULVERT	N/A	
0.880	0.880	CULVERT	N/A	
0.908	0.908	CULVERT	N/A	
0.994	0.994	CULVERT	N/A	
1.052	1.052	CULVERT	N/A	
1.089	1.089	CULVERT	N/A	
1.124	1.124	CULVERT	N/A	
1.151	1.151	CULVERT	N/A	
1.230	1.230	CULVERT	N/A	
1.330	1.330	CULVERT	N/A	
1.370	1.370	CULVERT	N/A	
1.438	1.438	CULVERT	N/A	
1.521	1.521	CULVERT	N/A	
1.593	1.593	CULVERT	N/A	
1.646	1.646	CULVERT	N/A	
1.696	1.696	CULVERT	N/A	
1.794	1.794	CULVERT	N/A	
1.819	1.819	SIGN	RIGHT	WARNING, 15 M.P.H.
1.819	1.819	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.826	1.826	CULVERT	N/A	
1.837	1.837	INTERSECTION	RIGHT	ROUTE 0918 (LAKES TRAIL PARKING)
1.848	1.848	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
1.861	1.861	CULVERT	N/A	
1.932	1.932	CULVERT	N/A	
1.997	1.997	CULVERT	N/A	
2.025	2.025	CULVERT	N/A	
2.075	2.075	CULVERT	N/A	
2.196	2.196	SIGN	LEFT	REGULATORY, STOP
2.196	2.196	SIGN	RIGHT	REGULATORY, STOP
2.199	2.199	SIGN	N/A	GUIDE, OHANAPECOSH PARADISE LONGMIRE
2.200	2.200	INTERSECTION	LEFT	ROUTE 0013 (STEVENS CANYON ROAD)
2.200	2.200	INTERSECTION	RIGHT	ROUTE 0013 (STEVENS CANYON ROAD)
2.200	2.200	ROUTE END	N/A	TO ROUTE 0013

Mount Rainier National Park



Section 10 Appendix

APPENDIX A: GLOSSARY OF TERMS AND ABBREVIATIONS

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

APPENDIX B: DESCRIPTION OF RATING SYSTEM

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

Data is collected on the following distresses and conditions:

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

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

Calculation of Index Values

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

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

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

Condition Ranges for all Indices

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

Alligator Crack Index

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

Where :

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

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

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

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

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

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

Severity Levels:

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

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

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

Longitudinal Crack Index

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

Where:

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

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

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

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

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

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

Severity Levels:

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

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

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

Transverse Crack Index

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

Where:

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

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

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

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

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

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

Severity Levels:

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

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

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

Patching Index

$$PATCH_INDEX = 100 - 40 * (%PATCHING / 80)$$

Where:

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

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

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

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

There are no severity levels for patching.

Rutting Index

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

Where:

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

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

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

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

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

The threshold for failure for this index is RUT_INDEX = 60.

Severity Levels:

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

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

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

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

Roughness Condition Index

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

Where:

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

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

There is no applicable threshold for failure for this index.

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

Surface Condition Rating Index

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

Where:

See above for determinations of [AC_INDEX](#), [LC_INDEX](#), [TC_INDEX](#), [PATCH_INDEX](#) and [RUT_INDEX](#).

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

Pavement Condition Rating Index Asphaltic Concrete Pavement (AS)

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

Where:

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

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

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

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

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

Pavement Condition Rating Index Portland Cement Concrete Pavement (CO)

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

Where:

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

Parking Lot and Manually Rated Road Condition Rating

Surface Condition Distresses- Chip Seal:

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

Ratings - Chip Seal:

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

Surface Condition - Asphalt:

- Cracking of any type
- Rutting
- Potholes/Patching

Ratings - Asphalt:

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

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

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

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

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

Under Construction 100

Excellent 97

Good 90

Fair 73

Poor 45

APPENDIX C: GENERAL INFORMATION ON RIP SYSTEMS

DMI (Distance Measuring Instrument)

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

Digital Image Information

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

Right-of-way (ROW) Video

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

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

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

Pavement Video

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

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

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

FHWA ARAN GPS & Inertial System

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

GPS Collected on Manually Rated Routes

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

GPS SHAPEFILES

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

- Datum for all GPS shapefiles is LL_WGS84_DD (Latitude Longitude _World Geodetic Survey 1984_Decimal Degrees)
- In filename, “park” is NPS four-letter alphabetic code.
- The source for route data required for data processing and report production is the PARK_RouteInfo.mdb.

Condition Photos Taken of Manually Rated Roads

One or more digital photos are taken by Canon Power Shot G2 4.0 Mega Pixel digital camera for each manually rated route in a National Park. They are stored in .jpg format named with the four-letter NPS park alphabetic code, route number, and the photo number assigned by the camera. For example, YOSE_0900_4434.jpg is the filename of the photo named 4434 by the camera that was taken of Yosemite National Park route 0900.

Scenic Photos

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

APPENDIX D: METADATA

FHWA – NPS Road Inventory Program Cycle 4 Metadata

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

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

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

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

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

Specific Caveats

- MUTCD based on contents & colors of sign, not on size
- Database records that show a Portland Cement Concrete (CO) surface type sometimes include distress index values that seem to show a perfect roadway. Condition assessments on concrete pavements are not conducted for Alligator Cracking, Transverse or Longitudinal Cracking, Patching, or Rutting. Perfect values for concrete road sections for these indexes are default values and do not represent a condition assessment of the concrete surfaces.
- On the USB drive, in the Database folder, parks are provided with intersection lists and exceptions lists. These documents should be treated as raw files and are not accurate. Refer to the final database for accurately post-processed intersection data.
- Most roadway data is collected in the primary direction lane of a roadway. To save data storage space and to reduce data analysis efforts, the assumption was made that the paved surface condition of a route's primary lane adequately represents the surface condition of the full roadway. Therefore, in the database, opposite-direction records in the PMS_Tenth table do not include assessed values for roadway surface distresses. Values such as 0, N/A, -1, or a repeat of the primary-direction assessed value indicate that no assessment was performed. The PMS_20 and PMS_Mile tables simply exclude all opposite routes.

- Roadway Data is collected in intervals of 0.010 miles (52.8feet) constituting a “station”.
- Most roadway features are collected relative to the primary direction lane of a roadway, using the primary-direction video and mileage. Signs and Mile Markers are the only features collected using the opposite-direction video with mileage location referenced to the primary direction lane of the roadway.
- Route_GPS table contains GPS positional information collected by the ARAN and post processed with Applanix POSPac Land 5.0 post-processing software. No manual adjustments have occurred on this table.
- Modifications to the Park_ROAD_04.dbf/.shp/.shx files may have been necessary for report esthetics.
- Modifications to the Park_PKG_04.dbf/.shp/.shx files may have been necessary for report esthetics.
- Cycle 4 utilizes the Microsoft Office 2003 suite of products and Crystal Reports XI for document and data file generation and reporting.
- All PDF files are in Adobe Acrobat 7.0 Professional format.
- All ArcGIS files are created using ESRI Version 9.x software.
- Thumbnail images are created at 1/10 original image size for Right-of-Way and Pavement Images.
- FHWA is investigating the rutting methodology and calculated values it currently reports. Equipment limitations and analysis methods may be over reporting, low severity rutting.

Key to Notes in Tables

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

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

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

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

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

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

Access Database Metadata

MASTER Table Metadata:

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

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

PMS_FEATURE Table Metadata:

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

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

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

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

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

PMS_20, PMS_MILE, & PMS_TENTH Tables Metadata:

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

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

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

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

ROUTE_GPS table metadata:

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

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

FHWA "Route ID Program" Database
Database Name: ROUTEINFO.mdb
Table Name: ROUTE_ID

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

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

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

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

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

Database Name: ROUTEINFO.mdb

Table Name: PARK_TOTALS

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

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

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

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