



The Road Inventory of Golden Gate National Recreation Area GOGA - 8140



national park service



Road Inventory Program

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



Golden Gate National Recreation Area in California





TABLE OF CONTENTS

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

INTRODUCTION

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

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

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

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

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

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

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

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

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

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

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

FHWA RIP Coordinator:

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

GOLDEN GATE NATIONAL RECREATION AREA Summaries

Overall Park Mileage Summary

PARK TOTAL SUMMARY ITEMS	TOTAL	DATE
Paved ARAN Driven Route Miles	25.47	1/24/2003
Unpaved Estimated Route Miles	7.44	1/24/2003
Paved ARAN and Unpaved Route Miles	32.91	
Paved ARAN Driven Lane Miles	41.96	1/24/2003
Paved MRR Lane Miles	4.21	1/24/2003
Parking Lot Lane Miles	40.20	1/24/2003
Total Paved Lane Miles	86.37	

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

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

GOLDEN GATE NATIONAL RECREATION AREA Summaries

Cost to Improve to "Excellent" Condition

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

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

Existing Condition	Existing Miles	Estimated Cost to Improve
Excellent	0.22	\$6,600
Good	0.96	\$105,600
Fair	6.24	\$3,494,400
Poor	18.05	\$27,797,000
Totals	25.47	\$31,403,600

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

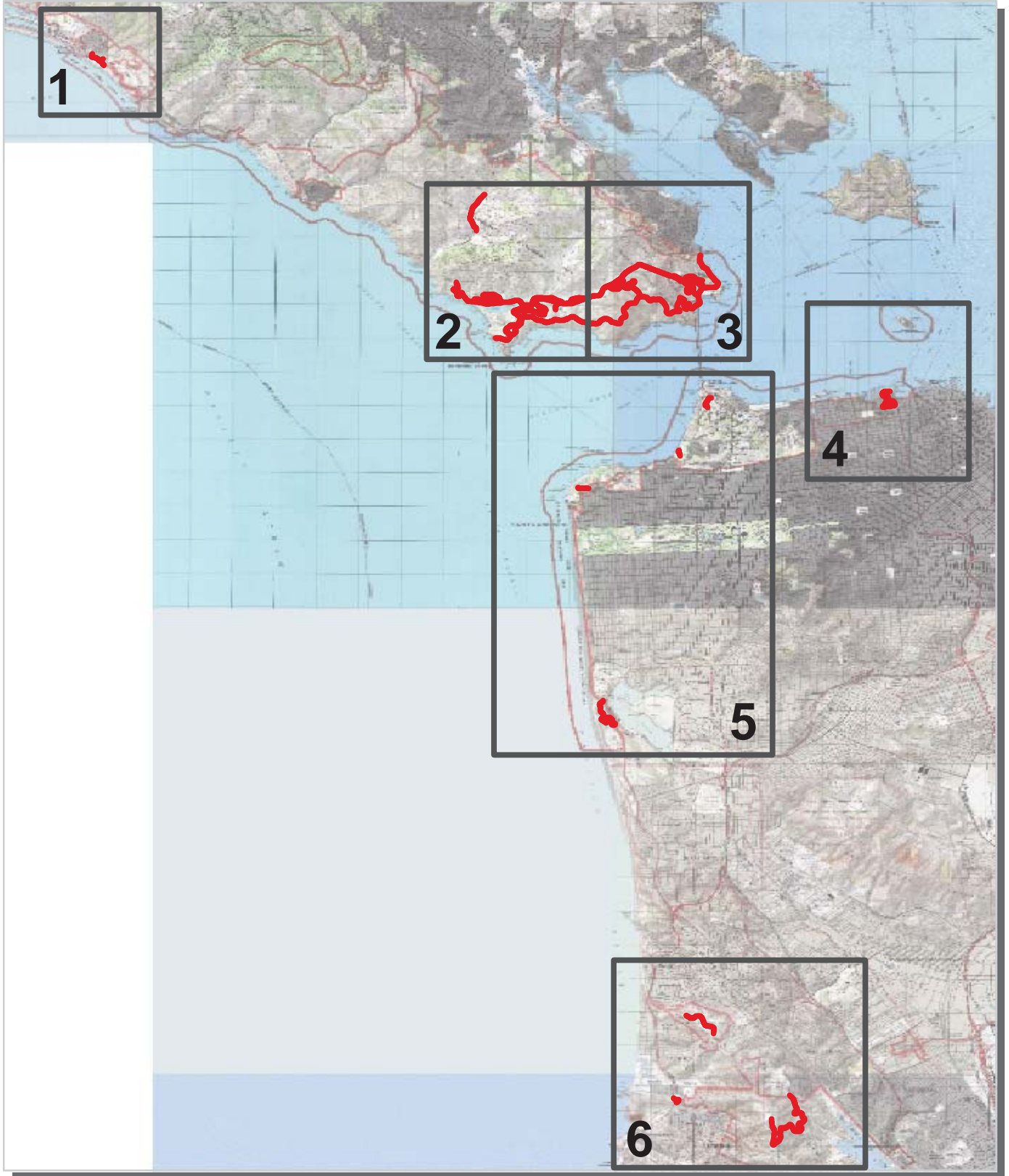
These numbers are for preliminary planning purposes only and should not be used for project level proposals. For park planning level analysis, apply your park multiplier for more accurate regional costs.

GOLDEN GATE NATIONAL RECREATION AREA Summaries

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

F.C.	Pavement Condition Rating								TOTAL MILES
	Poor (<=60)		Fair (61-84)		Good (85-94)		Excellent (95-100)		
	MILES	%	MILES	%	MILES	%	MILES	%	
1	4.04	15.86%	3.99	15.67%	0.74	2.91%	0.12	0.47%	8.89
2	2.95	11.58%	0.61	2.39%	0.04	0.16%			3.60
3	5.65	22.18%	0.65	2.55%	0.03	0.12%	0.06	0.24%	6.39
4									
5	0.65	2.55%	0.04	0.16%					0.69
6	3.99	15.67%	0.90	3.53%	0.15	0.59%	0.04	0.16%	5.08
7									
8	0.77	3.02%	0.05	0.20%					0.82
Totals	18.05	70.87%	6.24	24.50%	0.96	3.77%	0.22	0.86%	25.47

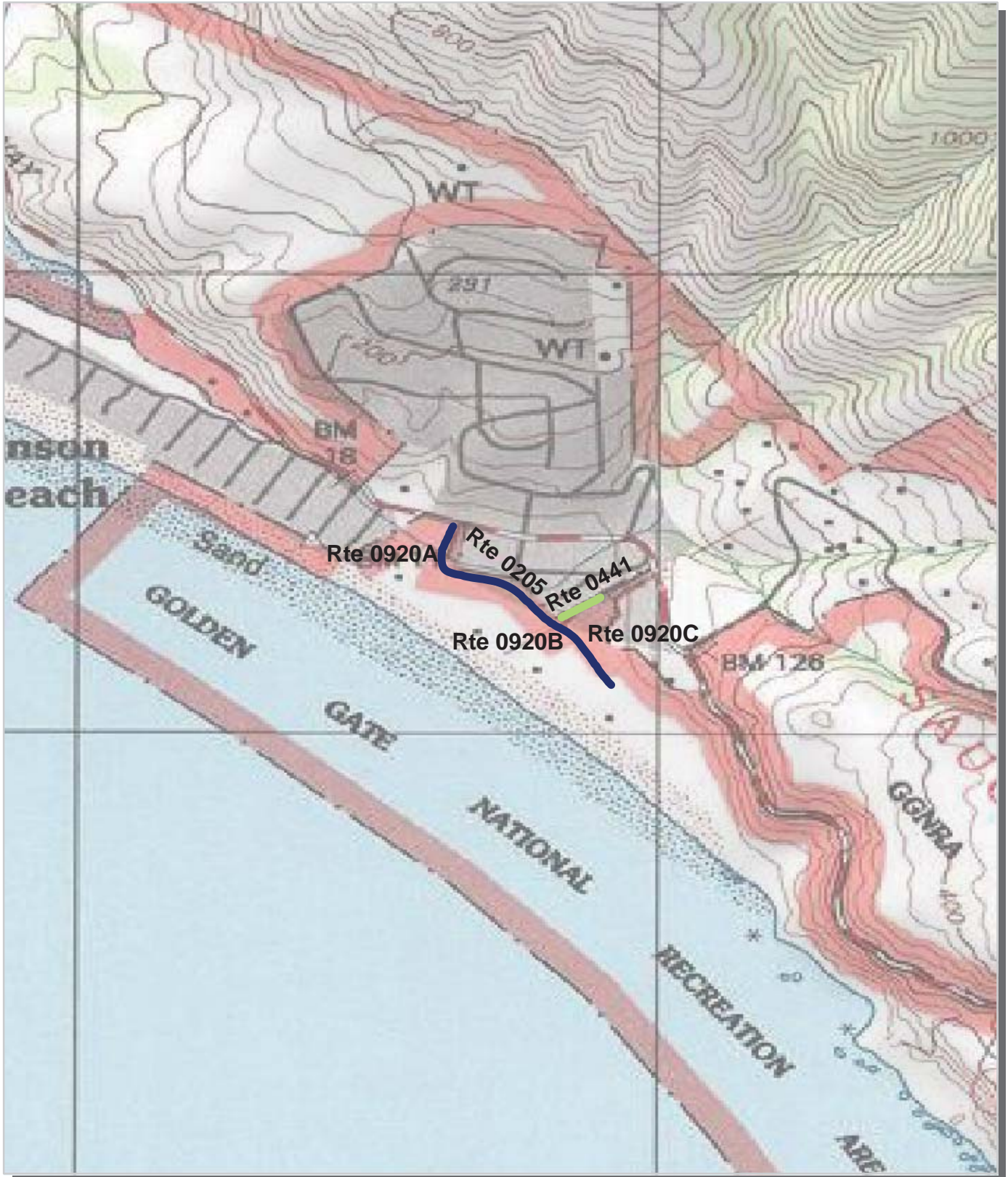
Golden Gate National Recreation Area Route Location Key Map



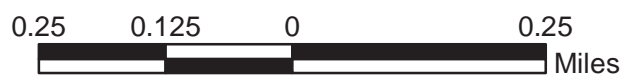
 Park Owned Routes



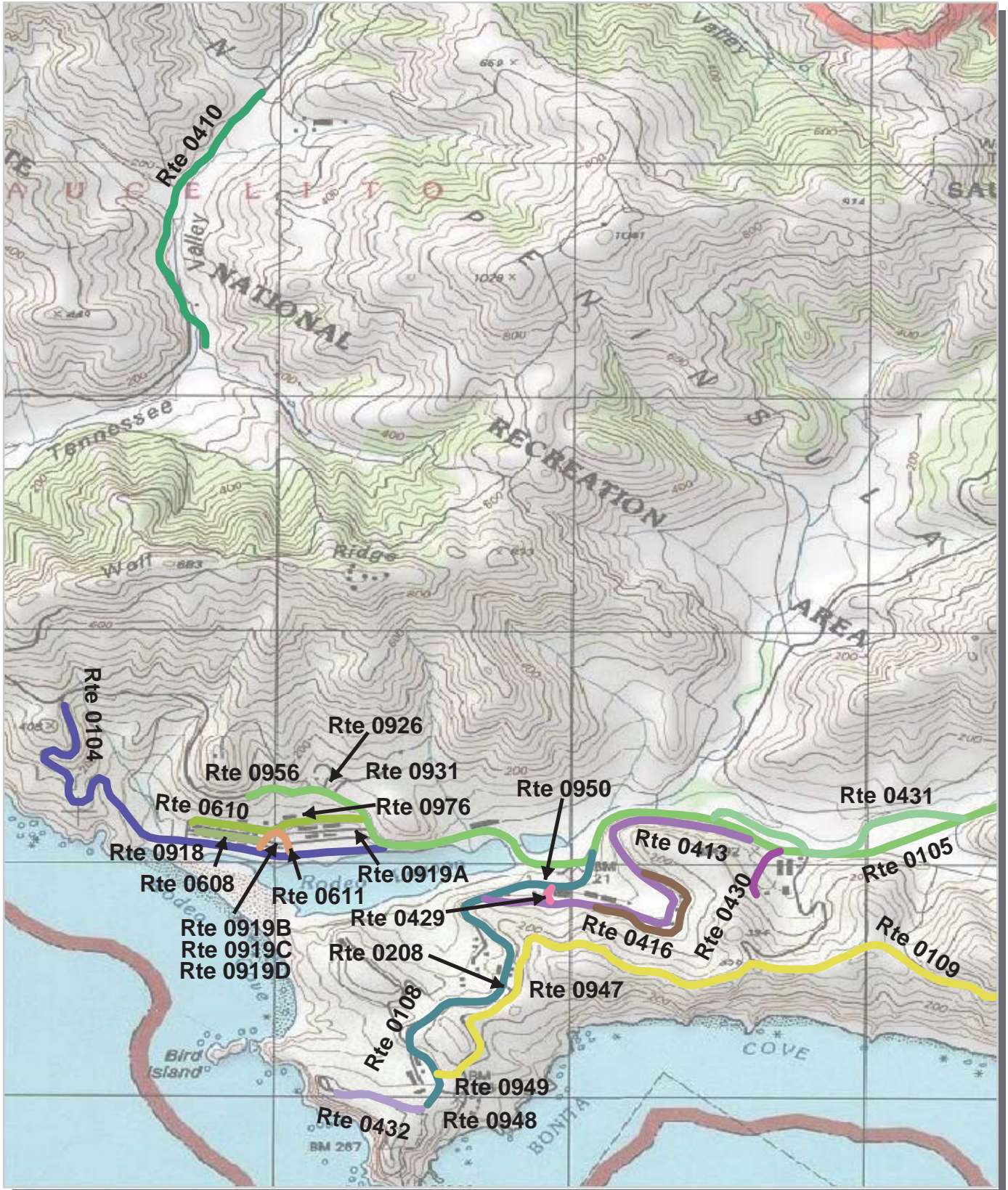
Golden Gate National Recreation Area Route Location Area Map 1



Unique colors used to differentiate routes



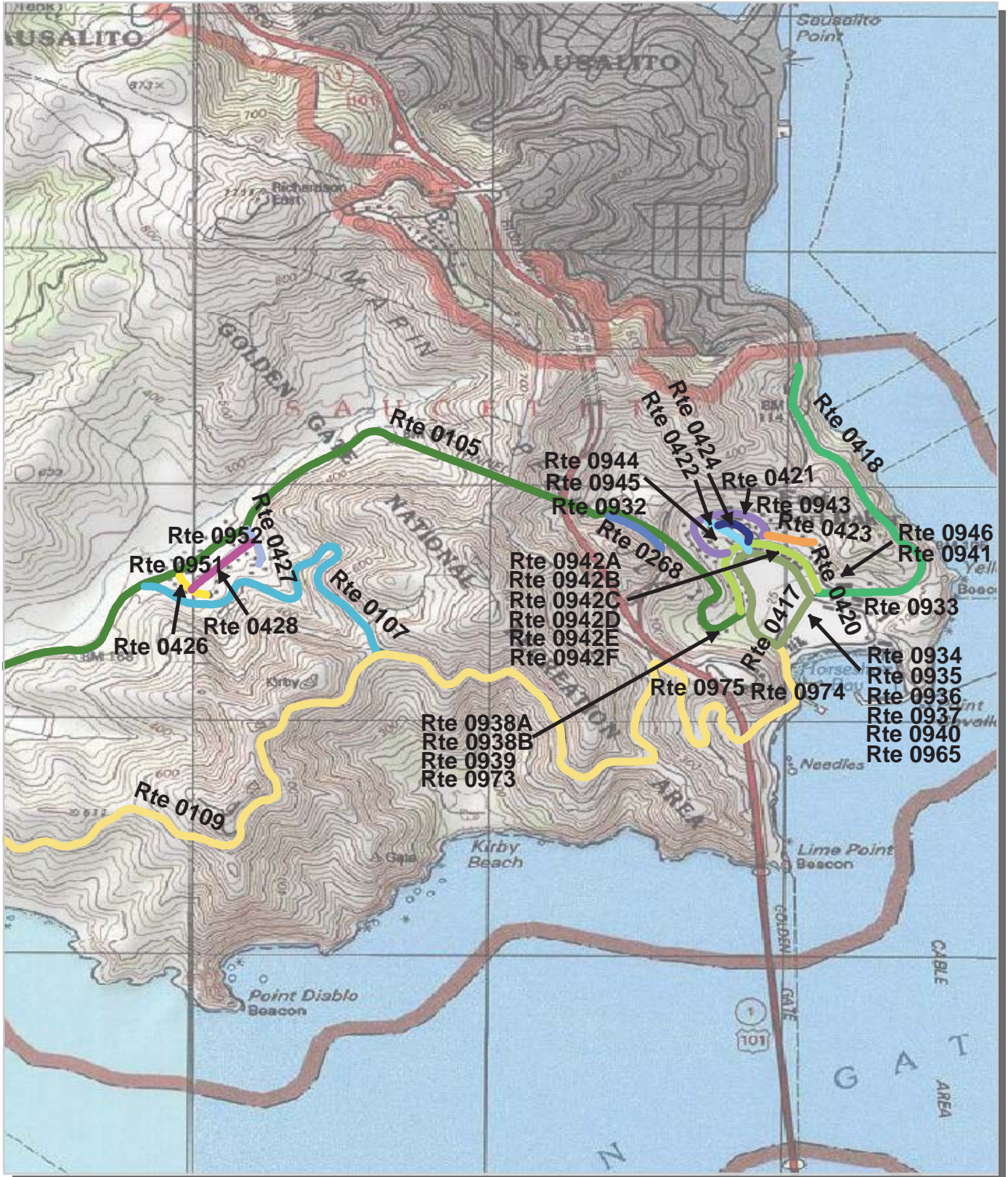
Golden Gate National Recreation Area Route Location Area Map 2



Unique colors used to differentiate routes



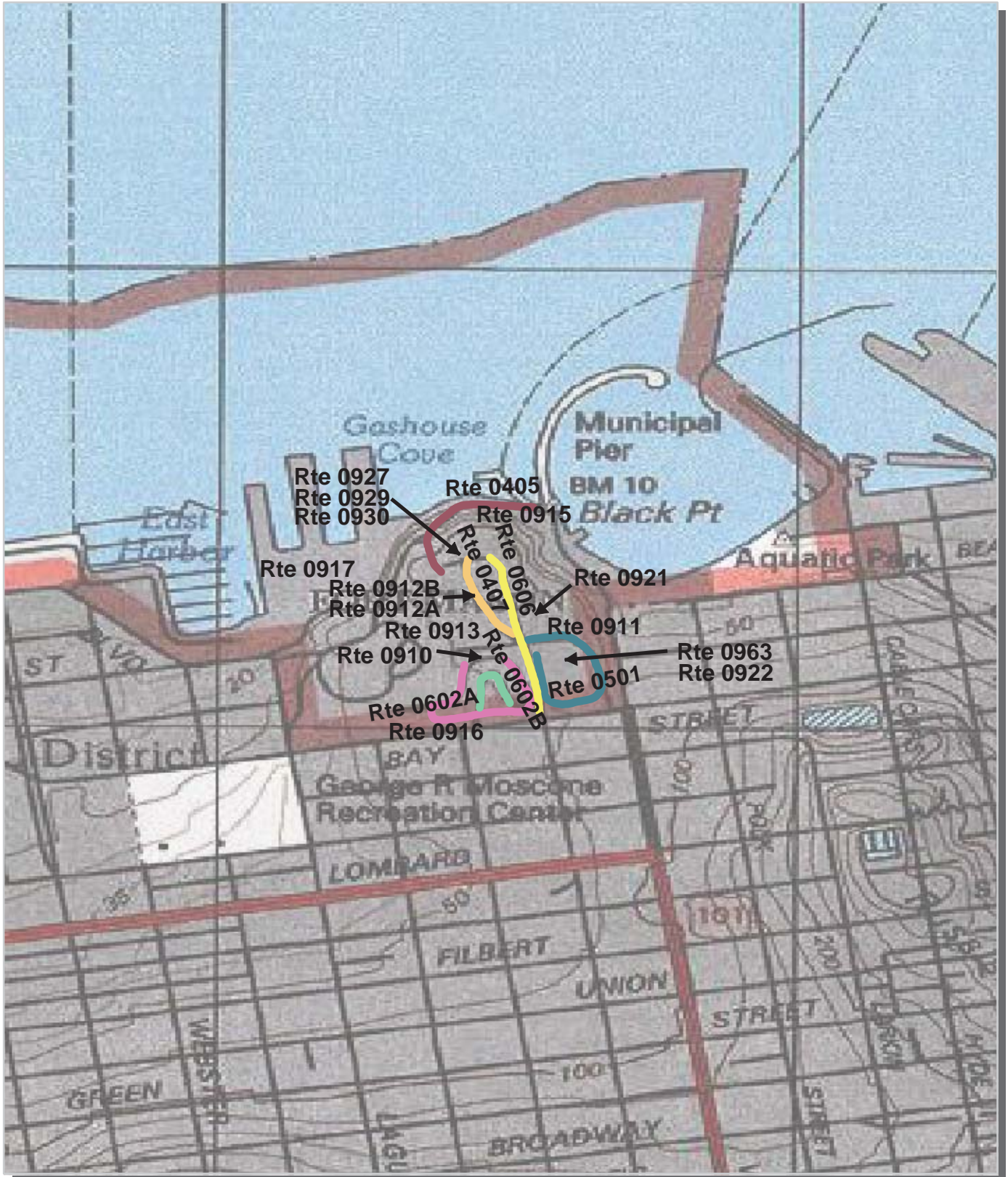
Golden Gate National Recreation Area Route Location Area Map 3



Unique colors used to differentiate routes



Golden Gate National Recreation Area Route Location Area Map 4



Unique colors used to differentiate routes



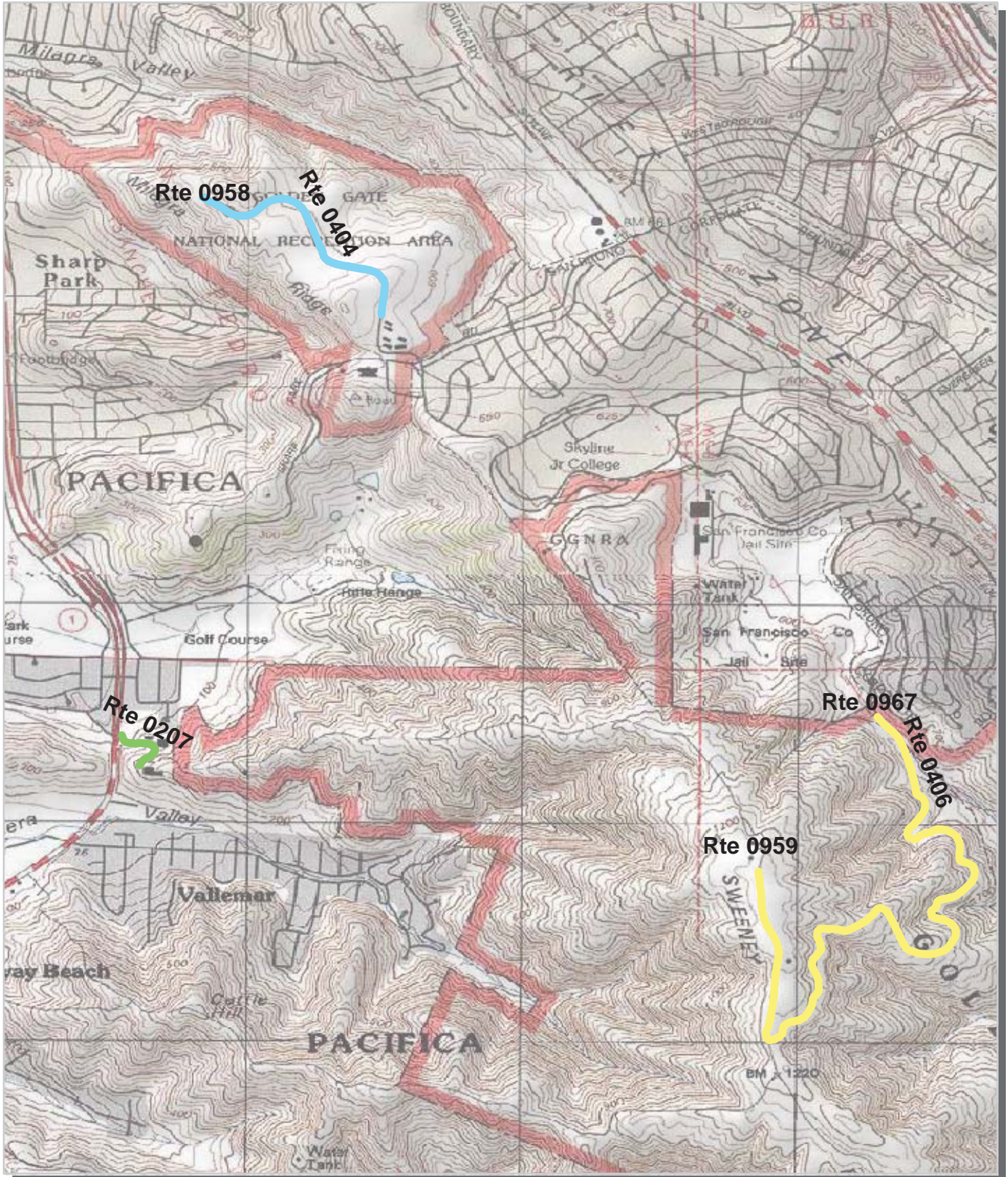
Golden Gate National Recreation Area Route Location Area Map 5



Unique colors used to differentiate routes



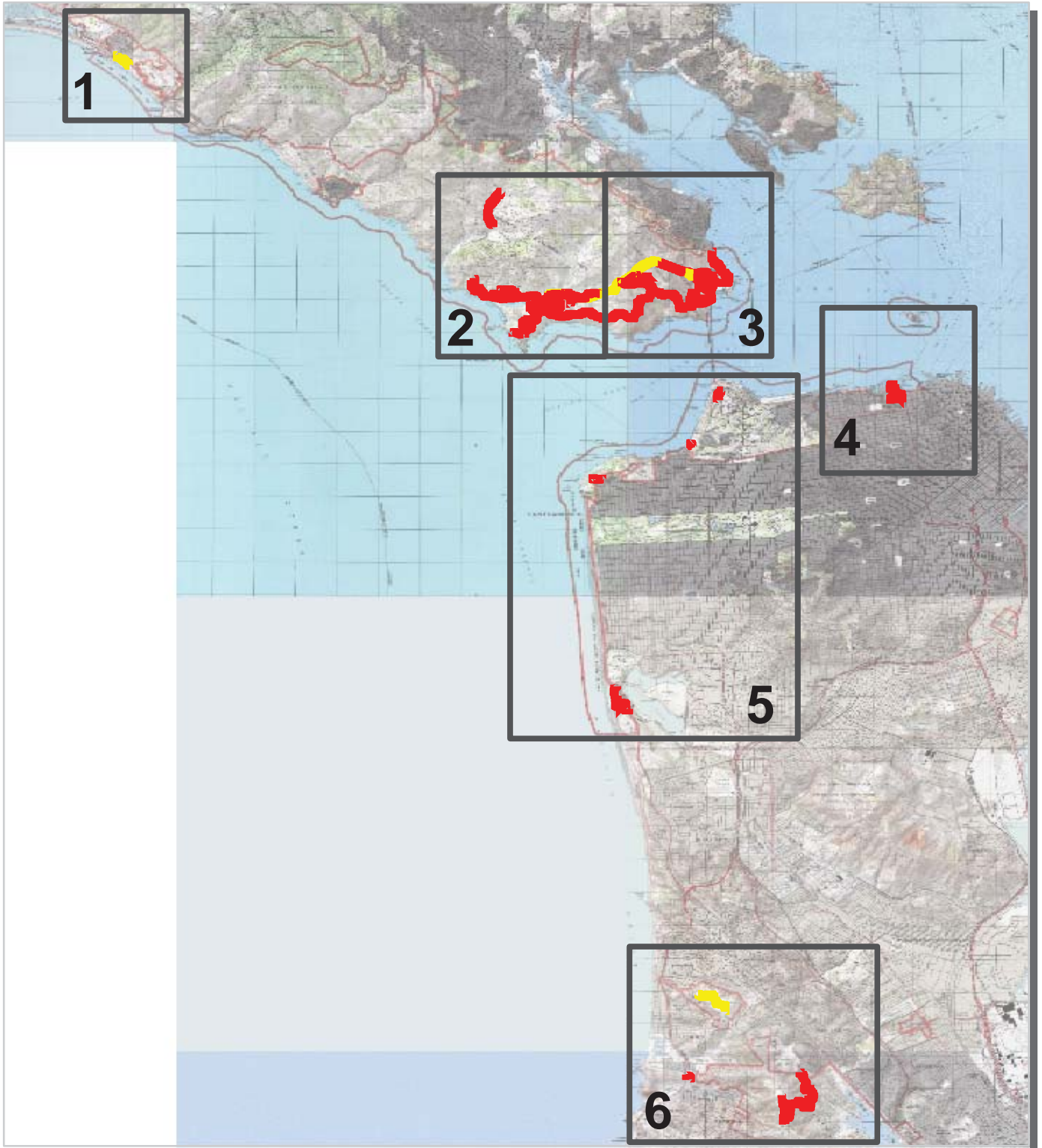
Golden Gate National Recreation Area Route Location Area Map 6







Unique colors used to differentiate routes



Golden Gate National Recreation Area Route Condition Key Map PCR - Mile by Mile

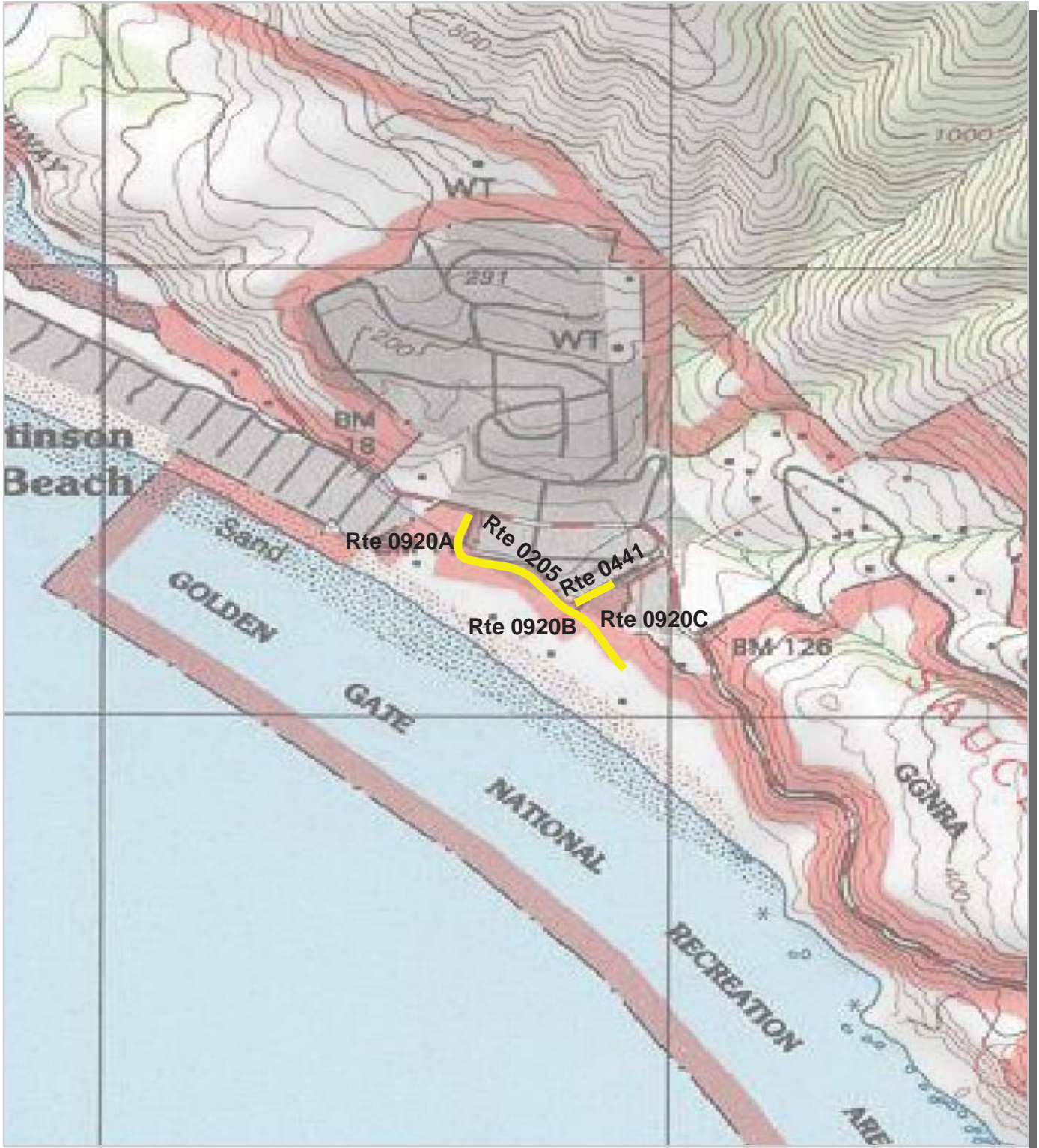


PCR	Poor	Fair	Good	Excellent
				
	(<=60)	(61 - 84)	(85 - 94)	(95 - 100)

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



Golden Gate National Recreation Area Route Condition Area Map 1 PCR - Mile by Mile







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

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



Golden Gate National Recreation Area Route Condition Area Map 2 PCR - Mile by Mile

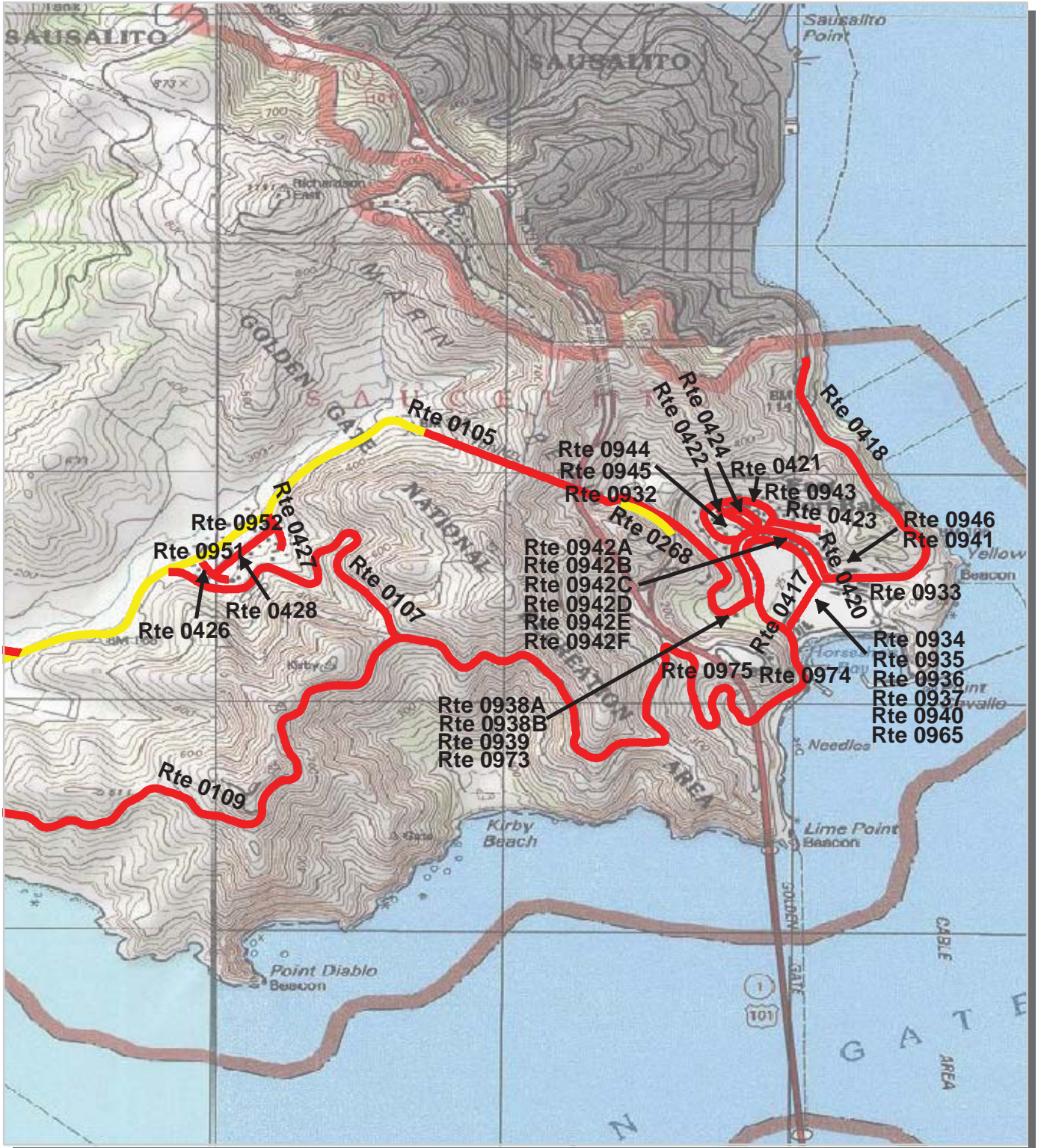


PCR	Poor	Fair	Good	Excellent
				
	(<=60)	(61 - 84)	(85 - 94)	(95 - 100)

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



Golden Gate National Recreation Area Route Condition Area Map 3 PCR - Mile by Mile

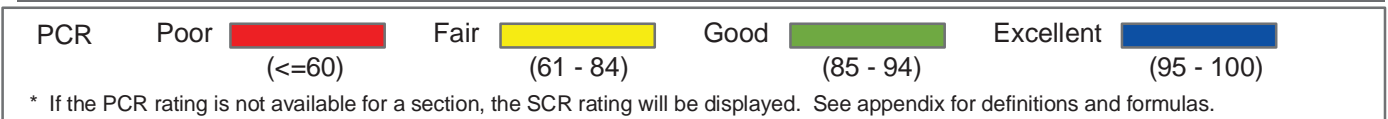
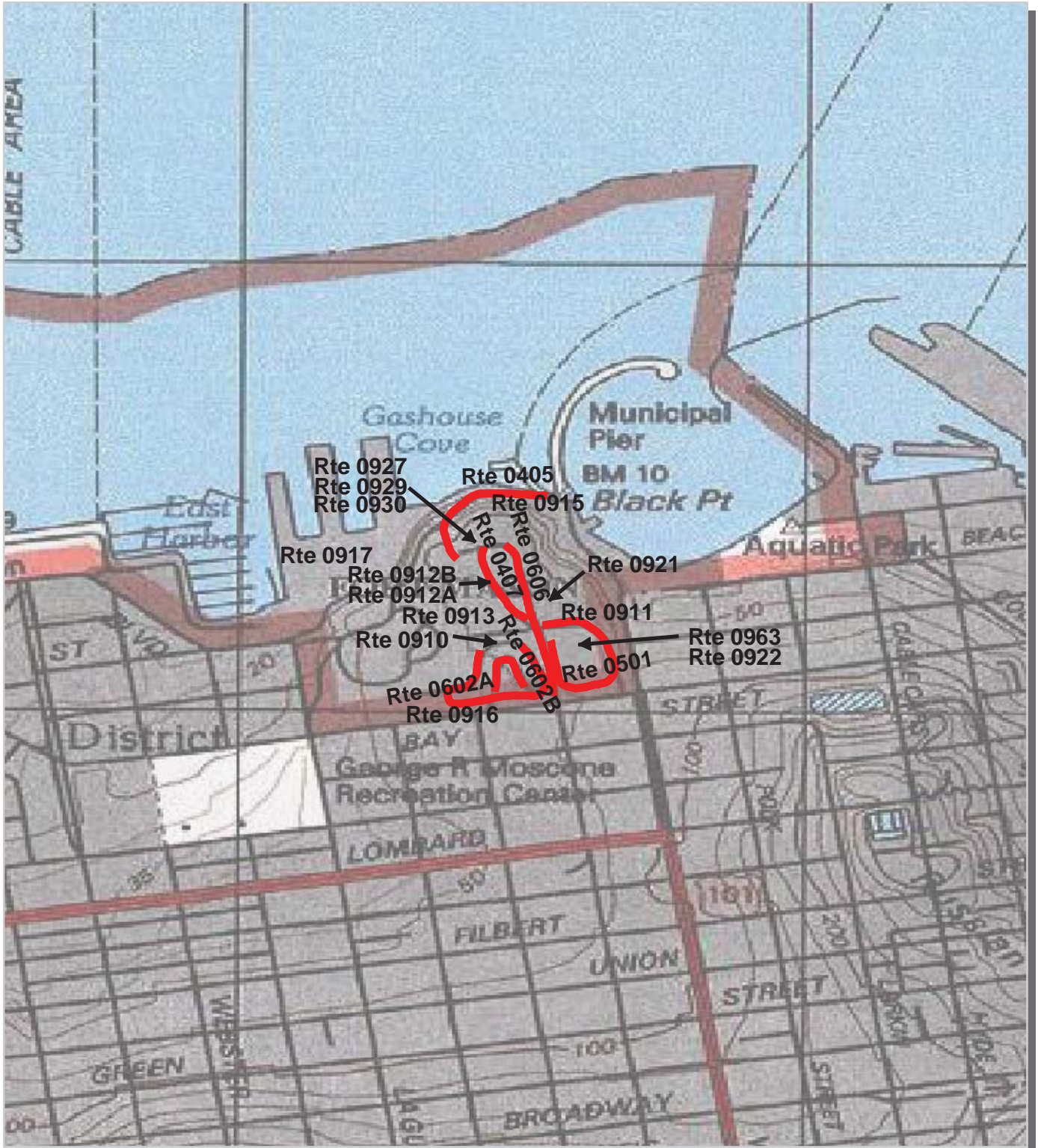


PCR	Poor	Fair	Good	Excellent
	█	█	█	█
	(<=60)	(61 - 84)	(85 - 94)	(95 - 100)

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



Golden Gate National Recreation Area Route Condition Area Map 4 PCR - Mile by Mile



Golden Gate National Recreation Area Route Condition Area Map 5 PCR - Mile by Mile

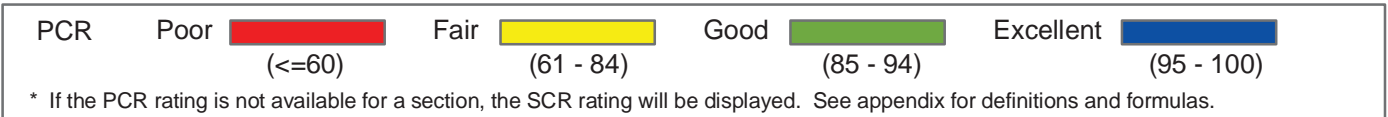
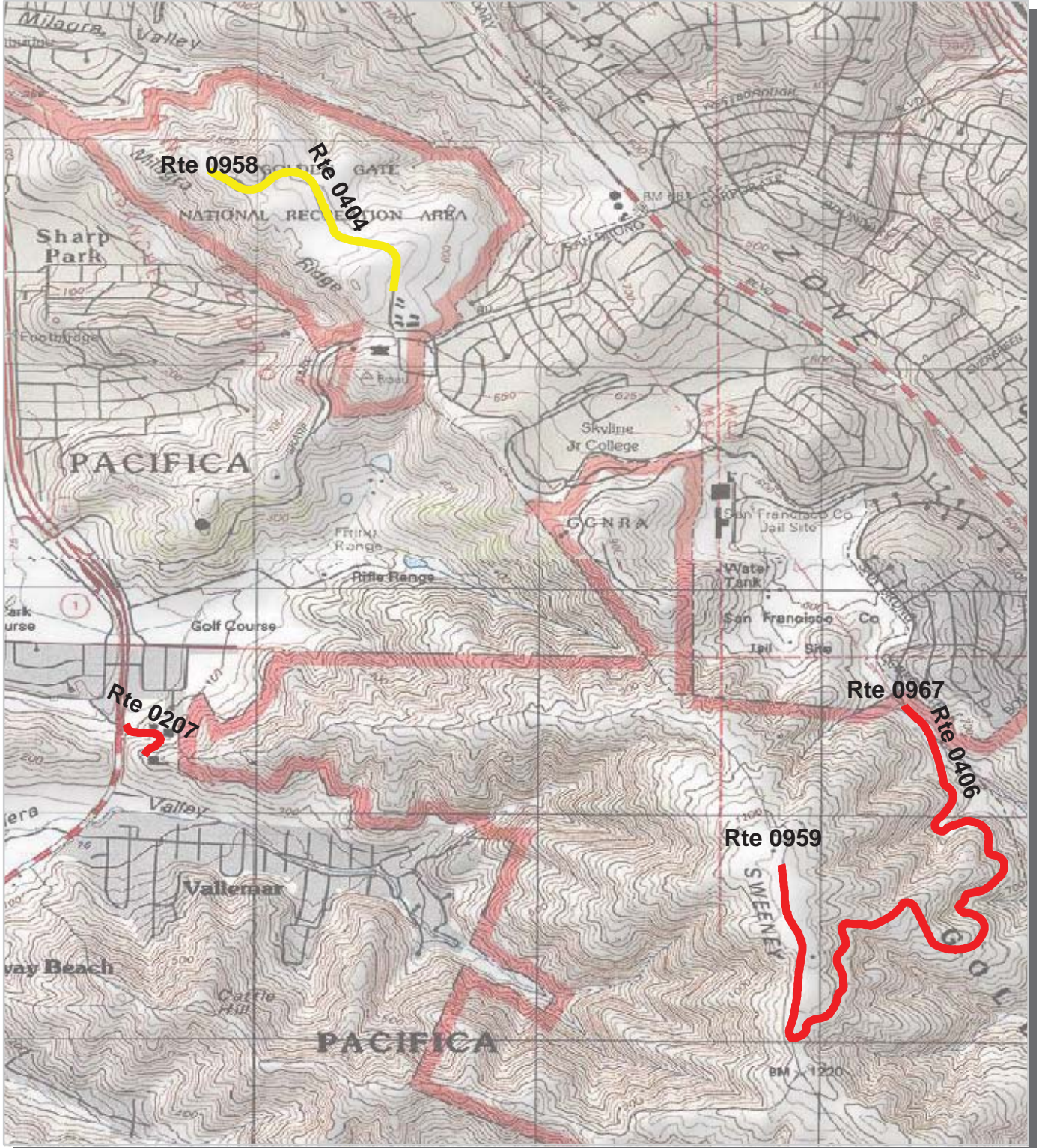


PCR	Poor	Fair	Good	Excellent
	(≤60)	(61 - 84)	(85 - 94)	(95 - 100)

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



Golden Gate National Recreation Area Route Condition Area Map 6 PCR - Mile by Mile



NPS/RIP Route ID Report

(Numerical By Route #)

Shading Color Key:

Red text denotes
approx. mileage

White = Paved Routes, ARAN Driven

Yellow = Unpaved Routes, ARAN not Driven

Blue = All Paved Parking Areas

Grey = Paved Routes, ARAN not Driven

Red =

Green = All Unpaved Parking Areas

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

Purple =

GOGA

GOLDEN GATE NATIONAL RECREATION AREA

Rte. #	FMSS Asset #	Route Name	Route Description		Paved Miles	Un-Paved Miles	Rte. Lgth	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type
			From	To							
0104	42061	MITCHELL ROAD	FROM ROUTE 0105 (BUNKER ROAD) AT MP 3.55	TO ROUTE 0105 AT MP 4.62	1.18	0.00	1.18	2	2	0	AS
0105	40733	BUNKER ROAD	FROM ROUTE 0417 (MURRAY CIRCLE)	TO END OF PAVEMENT	3.94	0.00	3.94	1	2	0	AS
0107	40912	MCCULLOUGH ROAD	FROM ROUTE 0109 (CONZELMAN ROAD)	TO ROUTE 0105 (BUNKER ROAD)	0.92	0.00	0.92	2	2	0	AS
0108	40909	FIELD ROAD	FROM ROUTE 0105 (BUNKER ROAD)	TO INTERSECTION OF ROUTE 0432 AND ROUTE 0433	1.10	0.00	1.10	2	2	0	AS
0109	40734	CONZELMAN ROAD	FROM ROUTE 0417 (MURRAY CIRCLE)	TO ROUTE 0108 (FIELD ROAD)	4.80	0.00	4.80	1	2	0	AS
0200		OAK WOOD VALLEY ROAD	FROM ROUTE 0109	TO END	0.00	0.93	0.93	4	2	0	DT
0204	43436	SLIDE RANCH ACCESS ROAD	FROM GREEN GULCH ROAD	TO END	0.00	0.20	0.20	3	2	0	DT
0205	14445	STINSON BEACH ACCESS RD	FROM SHORELINE HIGHWAY 1	TO ROUTE 0920D	0.33	0.00	0.33	3	2	0	AS
0206	40916	SCHOOL HOUSE RD	FROM SHORELINE HIGHWAY 1	TO END OF ROAD	0.00	0.86	0.86	3	2	0	DT
0207		SHELLDANCE ROAD	FROM SHORELINE HIGHWAY 1	TO NURSERY	0.18	0.00	0.18	3	2	0	AS
0208		CONNECTOR ROAD	FROM ROUTE 0108	TO ROUTE 0109	0.02	0.00	0.02	2	2	0	AS
0268		DANES ROAD	FROM SAUSALITO LATERAL	TO ROUTE 0105	0.15	0.00	0.15	1	2	0	AS
0400A	38082	FORT FUNSTON/BATTERY DAVIS ROAD A	FROM GREAT HIGHWAY AND JOHN MUIR DRIVE GOING NE	TO END OF PAVEMENT	0.90	0.00	0.90	6	1	0	AS
0400B		FORT FUNSTON/BATTERY DAVIS ROAD B	FROM ROUTE 0400A	TO ROUTE 0901	0.34	0.00	0.34	6	1	18,005	AS
0401	38144	FORT MILEY WEST ACCESS ROAD	FROM HOSPITAL DRIVE	TO ROUTE 0906	0.21	0.00	0.21	6	1	0	AS
0402	38143	FORT MILEY EAST ROAD	FROM 42ND AND CLEMENT STREET	TO END	0.36	0.00	0.36	6	2	42,040	AS
0403		FORT MILEY WEST NPS ACCESS	FROM ROUTE 0906	TO END	0.13	0.00	0.13	6	2	29,969	AS
0404		MILAGRA RIDGE	FROM SHARP PARK ROAD AT PAVEMENT CHANGE BEFORE GATE	TO END OF ROAD	0.69	0.00	0.69	6	1	0	AS
0405	38334	MCDOWELL AVENUE	FROM END OF ROUTE VAN NESS	TO ROUTE 0929	0.21	0.00	0.21	6	1	0	CO
0406	38055	SWEENEY RIDGE ROAD	FROM SHEATH LANE GATE	TO END OF ROAD/ ROUTE 959	2.25	0.00	2.25	6	1	0	OC
0407	38336	POPE ROAD	FROM ROUTE 0606 (FRANKLIN STREET)	TO ROUTE 0929	0.13	0.00	0.13	8	2	0	AS
0409	40910	KIRBY COVE ROAD	FROM ROUTE 0109 (CONZELMAN ROAD)	TO END	0.00	0.63	0.63	3	2	0	DT
0410	43400	TENNESSEE VALLEY ROAD	FROM PARK BOUNDARY	TO END OF PAVEMENT	0.79	0.00	0.79	6	2	0	AS
0412		BATTERY SMITH-GUTHRIE ROAD	FROM ROUTE 0108 (FIELD ROAD)	TO END	0.00	1.01	1.01	3	1	0	DT
0413	40917	SIMMONDS ROAD	FROM ROUTE 0108 (FIELD ROAD)	TO ROUTE 0105 (BUNKER ROAD)	1.02	0.00	1.02	3	1	0	AS
0416	40915	ROSENSTOCK ROAD	FROM ROUTE 0413 (SIMMONDS ROAD) AT MP 0.24	TO ROUTE 0413 AT MP 0.58	0.42	0.00	0.42	3	1	0	AS

NPS/RIP Route ID Report

(Numerical By Route #)

Shading Color Key:

Red text denotes approx. mileage

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

GOGA

GOLDEN GATE NATIONAL RECREATION AREA

Rte. #	FMSS Asset #	Route Name	Route Description		Paved Miles	Un-Paved Miles	Rte. Lgth	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type
			From	To							
0417	43287	MURRAY CIRCLE	FROM ROUTE 0109 (CONZELMAN ROAD) COUNTER CLOCKWISE	TO END OF LOOP	0.63	0.00	0.63	3	2	0	AS
0418	43285	EAST ROAD	FROM SAUSALITO LATERAL	TO ROUTE 0417 (MURRAY CIRCLE)	0.90	0.00	0.90	3	2	0	AS
0419	43286	MOORE ROAD	FROM ROUTE 0109 (CONZELMAN ROAD)	TO END	0.00	0.60	0.60	6	2	0	DT
0420	43989	MCREYNOLDS RD	FROM ROUTE 0105 (BUNKER ROAD)	TO ROUTE 0418 (EAST ROAD)	0.44	0.00	0.44	3	1	0	AS
0421	79906	SEITLER RD	FROM ROUTE 0420 (MCREYNOLDS ROAD)	TO ROUTE 0424 (SWAIN ROAD)	0.34	0.60	0.94	3	1	0	AS
0422	79908	KOBER STREET	FROM ROUTE 0417 (MURRAY CIRCLE)	TO END	0.14	0.00	0.14	3	2	0	AS
0423	79910	MERRILL STREET	FROM ROUTE 0421 (SEITLER ROAD)	TO END	0.11	0.00	0.11	3	1	0	AS
0424		SWAIN RD	FROM ROUTE 0422 (KOBER STREET) SOUTH	TO ROUTE 0422 (KOBER STREET) NORTH	0.12	0.00	0.12	3	1	0	AS
0425	43288	SOMMERVILLE RD	FROM ROUTE 0109 (CONZELMAN ROAD)	TO ROUTE 0936	0.25	0.00	0.25	3	2	21,204	AS
0426	40914	MENGES STREET	FROM ROUTE 0105 (BUNKER ROAD)	TO END	0.09	0.00	0.09	3	2	0	AS
0427	40911	LAMORAUX DRIVE	FROM ROUTE 0105 (BUNKER ROAD)	TO END	0.11	0.00	0.11	3	2	0	AS
0428	40918	SMILEY STREET	FROM ROUTE 0427 (LAMORAUX DRIVE)	TO ROUTE 0426 (MENGES STREET)	0.19	0.00	0.19	3	2	0	AS
0429	79911	BODSWORTH ROAD	FROM ROUTE 0108 (FIELD ROAD)	TO ROUTE 0413 (SIMMONDS ROAD)	0.06	0.00	0.06	3	2	0	AS
0430	79912	DEBRIS DISPOSAL RD.	FROM ROUTE 0105 (BUNKER ROAD)	TO END OF PAVEMENT	0.16	0.00	0.16	3	1	0	AS
0431	40919	SMITH STREET	FROM ROUTE 0105 (BUNKER ROAD) EAST	TO ROUTE 0105 (BUNKER ROAD) WEST	0.64	0.00	0.64	3	2	0	AS
0432	40913	MENDELL ROAD	FROM INTERSECTION OF ROUTE 0108 (FIELD ROAD) AND ROUTE 0433	TO ROUTE 0954	0.21	0.00	0.21	3	2	0	AS
0433		POINT BONITA LIGHTHOUSE ROAD	FROM ROUTE 0432 (MENDELL ROAD) AT ROUTE 108 (FIELD ROAD)	TO END	0.31	0.00	0.31	6	1	19,325	AS
0434		SUTRO HEIGHTS PARK LOOP	FROM CLEMENT STREET	TO END OF LOOP	0.00	0.25	0.25	6	1	0	GR
0440		SUTRO BATHS SERVICE RD	FROM POINT LOBOS AVENUE	TO END	0.15	0.00	0.15	6	1	7,634	AS
0441		STINSON BEACH ADMINISTRATION ROAD	FROM ROUTE 0205	TO GATE JUST BEFORE SHORELINE HIGHWAY / STATE ROUTE 1	0.07	0.00	0.07	3	2	0	AS
0442		OCTOGON HOUSE ROAD	FROM ROUTE 0401	TO OCTOGON HOUSE	0.03	0.00	0.03	6	1	0	AS
0501	38333	MAC ARTHUR AVENUE LOOP EAST	FROM ROUTE 0606 (FRANKLIN STREET)	TO END OF LOOP	0.27	0.00	0.27	8	1	0	AS
0502		ALCATRAZ ISLAND LOOP ROAD	FROM ROUTE 0977B	TO ROUTE 0502, AROUND LOOP	0.65	0.00	0.65	5	2/1	74,775	CO
0503		ALCATRAZ ISLAND MILITARY MORGUE ROAD	FROM ROUTE 0502	TO END	0.09	0.00	0.09	5	1	10,091	CO
0504		ALCATRAZ ISLAND CLIFFSIDE ROAD	FROM ROUTE 0502	TO ROUTE 0977F	0.04	0.00	0.04	5	2	4,776	CO

NPS/RIP Route ID Report

(Numerical By Route #)

Shading Color Key:

Red text denotes
approx. mileage

White = Paved Routes, ARAN Driven

Yellow = Unpaved Routes, ARAN not Driven

Blue = All Paved Parking Areas

Grey = Paved Routes, ARAN not Driven

Red =

Green = All Unpaved Parking Areas

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

Purple =

GOGA

GOLDEN GATE NATIONAL RECREATION AREA

Rte. #	FMSS Asset #	Route Name	Route Description		Paved Miles	Un-Paved Miles	Rte. Lgth	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type
			From	To							
0505		ALCATRAZ ISLAND RECREATION YARD BOULEVARD	FROM ROUTE 0502	TO END	0.04	0.00	0.04	5	1	2,199	CO
0506		ALCATRAZ ISLAND BARRACKS ROAD	FROM ROUTE 0502	TO ROUTE 0977F	0.05	0.00	0.05	5	2	4,230	CO
0600	79913	MAC ARTHUR AVENUE LOOP WEST	FROM ROUTE 0910	TO END OF LOOP	0.12	0.00	0.12	8	1	10,222	AS
0601		MARINE DRIVE	FROM LONG AVENUE (AT GATE)	TO FORT POINT	0.26	0.00	0.26	3	2	0	AS
0602A		COLONEL'S ROW LOOP A (OUTSIDE LOOP)	FROM ROUTE 0910	TO END OF LOOP AT ROUTE 0910	0.30	0.00	0.30	8	2	0	AS
0602B		COLONEL'S ROW LOOP B (INSIDE LOOP)	FROM ROUTE 0602A	TO ROUTE 0602A	0.12	0.00	0.12	8	2	0	AS
0606	38331	FRANKLIN STREET	FROM BAY STREET	TO ROUTE 0927	0.23	0.00	0.23	3	1	0	AS
0608	79927	EDISON STREET	FROM ROUTE 0918	TO ROUTE 0611 (HAGGET-ASSBURN LOOP)	0.16	0.00	0.16	5	1	0	AS
0610	79931	KIRKPATRICK STREET	FROM ROUTE 0105 (BUNKER ROAD)	TO ROUTE 0918	0.39	0.00	0.39	5	1	0	AS
0611	79932	HAGGET-ASSBURN LOOP	FROM ROUTE 0104 (MITCHELL ROAD) EAST	TO ROUTE 0104 (MITCHELL ROAD) WEST	0.14	0.00	0.14	5	2	0	AS
0612	38197	MERCHANT AVENUE	FROM LINCOLIN BLVD.	TO HIGHWAY 101	0.25	0.00	0.25	2	2	0	AS
0613		BATTERY CHAMBERLIN ROAD	FROM GIBSON ROAD	TO ROUTE 0971	0.13	0.00	0.13	2	2	0	AS
0701	43282	BATTERY YATES LOOP ROAD (SLATTER LEE ROAD)	FROM	TO	0.00	0.40	0.40	ZZ	1	0	GR
0702	43416	BANDUCCI RANCH ACCESS ROAD	FROM	TO	0.00	0.50	0.50	ZZ	1	0	GR
0703	43481	DEER PARK FIRE ROAD	FROM	TO	0.00	0.70	0.70	ZZ	1	0	GR
0704	43783	CAMINO DEL CANYON ROAD RN-YYY4	FROM	TO	0.00	0.25	0.25	ZZ	1	0	GR
0705	43784	CONLON AVENUE RN-YYY3	FROM	TO	0.00	0.25	0.25	ZZ	1	0	GR
0706	43785	EAST-WEST ROAD	FROM	TO	0.00	0.01	0.01	ZZ	1	0	GR
0707	43786	GREEN HILL FIRE ROAD RN-YYY5	FROM	TO	0.00	0.25	0.25	ZZ	1	0	GR
0900	80164	FORT FUNSTON PARKING (SOUTH)	FROM GREAT HIGHWAY AT JOHN MUIR DRIVE	TO ROUTE 0901	0.00	0.00	0.00	9	0	60,235	AS
0901	80165	FORT FUNSTON PARKING (NORTH)	FROM ROUTE 0900	TO PARKING	0.00	0.00	0.00	9	0	97,622	AS
0902	80166	OCEAN BEACH PARKING (SOUTH)	FROM GREAT HIGHWAY AT WATER TREATMENT PLANT	TO PARKING	0.00	0.00	0.00	9	0	34,889	AS
0903	80169	OCEAN BEACH PARKING (NORTH)	FROM GREAT HIGHWAY AT SLOAT BLVD.	TO PARKING	0.00	0.00	0.00	9	0	42,266	AS
0904	38107	SUTRO HEIGHTS PARK PARKING	FROM POINT LOBOS AVENUE	TO PARKING	0.00	0.00	0.00	9	0	23,189	AS
0905	38106	MERRIE WAY PARKING	FROM POINT LOBOS AVENUE	TO PARKING	0.00	0.00	0.00	9	0	49,150	AS
0906	38141	LANDS END PARKING	FROM CLEMENT STREET	TO NAVY MEMORIAL	0.00	0.00	0.00	9	0	100,133	AS
0907	80078	CHINA BEACH PARKING	FROM SEACLIFF ROAD	TO PARKING	0.00	0.00	0.00	9	0	27,158	AS
0908	80073	JOHN DALY BLVD OVERLOOK PARKING	FROM JOHN DALY BLVD.	TO PARKING	0.00	0.00	0.00	9	0	13,096	AS

NPS/RIP Route ID Report

(Numerical By Route #)

Shading Color Key:
Red text denotes approx. mileage

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

GOGA

GOLDEN GATE NATIONAL RECREATION AREA

Rte. #	FMSS Asset #	Route Name	Route Description		Paved Miles	Un-Paved Miles	Rte. Lgth	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type
			From	To							
0910	80007	MAC ARTHUR AVENUE PARKING	FROM ROUTE 0600 (MACARTHUR AVENUE) WEST	TO ROUTE 0606 (FRANKLIN STREET)	0.00	0.00	0.00	9	0	28,398	AS
0911	80006	OFFICERS CLUB DRIVE PARKING	FROM ROUTE 0501 (MACARTHUR AVENUE LOOP) EAST	TO PARKING	0.00	0.00	0.00	9	0	4,970	AS
0912A	80004	POPE ROAD PARKING	FROM ROUTE 0407 (POPE ROAD)	TO PARKING	0.00	0.00	0.00	9	0	2,166	CO
0912B		POPE ROAD PARKING AREA B	FROM ROUTE 0407 (POPE ROAD)	TO PARKING	0.00	0.00	0.00	9	0	1,636	AS
0913	80000	SHAFTER PARKING	FROM ROUTE 0407 (POPE ROAD)	TO ROUTE 0910	0.00	0.00	0.00	9	0	14,074	AS
0915	79997	PUMPHOUSE PARKING	ADJACENT TO ROUTE 0405 (MCDOWELL AVENUE)		0.00	0.00	0.00	9	0	2,468	CO
0916	38292	UPPER FORT MASON (POLICE) PARKING	FROM ROUTE 0600 (MACARTHUR AVENUE LOOP) WEST	TO PARKING	0.00	0.00	0.00	9	0	39,852	AS
0917	38291	LOWER FORT MASON (PIER) PARKING	FROM LAGUNA STREET	TO PIER	0.00	0.00	0.00	9	0	267,459	AS
0918	42062	RODEO BEACH PARKING	FROM ROUTE 0610 (KIRKPATRICK STREET)	TO ROUTE 0104 (MITCHELL ROAD)	0.00	0.00	0.00	9	0	45,197	AS
0919A	79994	HEADLANDS INSTITUTE EAST	FROM ROUTE 0105 (BUNKER ROAD)	TO PARKING	0.00	0.00	0.00	9	0	12,132	AS
0919B	79995	HEADLANDS INSTITUTE CENTRAL	FROM ROUTE 0611 (HAGGET-ASSBURN LOOP)	TO PARKING	0.00	0.00	0.00	9	0	13,072	AS
0919C	79996	HEADLANDS INSTITUTE WEST	FROM ROUTE 0611 (HAGGET-ASSBURN LOOP)	TO PARKING	0.00	0.00	0.00	9	0	12,136	AS
0919D		HEADLANDS INSTITUTE PARKING	ADJACENT TO ROUTE 0611 ON RIGHT		0.00	0.00	0.00	9	0	1,361	AS
0920A	14444	STINSON BEACH NORTH PARKING	FROM ROUTE 0205 (STINSON BEACH ACCESS ROAD)	TO PARKING	0.00	0.00	0.00	9	0	69,627	AS
0920B	14440	STINSON BEACH CENTRAL PARKING	FROM ROUTE 0205 (STINSON BEACH ACCESS ROAD)	TO ROUTE 0205	0.00	0.00	0.00	9	0	60,566	AS
0920C	80138	STINSON BEACH ADMINISTRATION PARKING	ADJACENT TO ROUTE 0441		0.00	0.00	0.00	9	0	8,656	AS
0920D		STINSON BEACH SOUTH PARKING	FROM END OF ROUTE 0205 (STINSON BEACH ACCESS ROAD)		0.00	0.00	0.00	9	0	0	DT
0921	79992	BUILDING 7E PARKING	FROM ROUTE 0606 (FRANKLIN STREET)	TO PARKING	0.00	0.00	0.00	9	0	2,867	AS
0922	79991	MACARTHUR AVENUE LOOP EAST PARKING	FROM ROUTE 0501 (MACARTHUR AVENUE LOOP) EAST	TO PARKING	0.00	0.00	0.00	9	0	37,649	AS
0923	79990	FORT MILEY ADMINISTRATION PARKING	FROM ROUTE 0402 (FORT MILEY ROAD) EAST	TO PARKING	0.00	0.00	0.00	9	0	15,572	AS
0924	43399	MIWOK STABLE AREA PARKING	FROM ROUTE 0410 (TENNESSEE VALLEY ROAD)	TO END AT STABLES	0.00	0.00	0.00	9	0	0	GR
0925		FIRE HOUSE PARKING	FROM ROUTE 0611 (HAGGET-ASSBURN LOOP)	TO PARKING	0.00	0.00	0.00	9	0	0	GR

NPS/RIP Route ID Report

(Numerical By Route #)

Shading Color Key:

Red text denotes
approx. mileage

White = Paved Routes, ARAN Driven

Yellow = Unpaved Routes, ARAN not Driven

Blue = All Paved Parking Areas

Grey = Paved Routes, ARAN not Driven

Red =

Green = All Unpaved Parking Areas

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

Purple =

GOGA

GOLDEN GATE NATIONAL RECREATION AREA

Rte. #	FMSS Asset #	Route Name	Route Description		Paved Miles	Un-Paved Miles	Rte. Lgth	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type
			From	To							
0926	79988	FORT CRONKHITE MAINTENANCE PARKING	FROM ROUTE 0105 (BUNKER ROAD)	TO ROUTE 0931	0.00	0.00	0.00	9	0	31,692	AS
0927	79985	FRANKLIN STREET END PARKING	AT END OF ROUTE 0606 (FRANKLIN STREET)		0.00	0.00	0.00	9	0	2,990	AS
0928	79981	GOLF CART ACCESS PARKING	FROM GOLF COURSE CART PATH	TO END OF PAVEMENT	0.00	0.00	0.00	9	0	1,531	AS
0929	79979	FUNSTON STREET PARKING	AT END OF ROUTE 0407 (POPE ROAD)		0.00	0.00	0.00	9	0	9,631	AS
0930	79973	BLACK POINT BATTERY PARKING	FROM ROUTE 0405 (MCDOWELL AVENUE)	THROUGH PARKING	0.00	0.00	0.00	9	0	6,454	AS
0931	79969	MARINE MAMMAL RESCUE CENTER PARKING	FROM ROUTE 0105 (BUNKER ROAD)	TO PARKING	0.00	0.00	0.00	9	0	53,627	AS
0932	79966	BAKER-BARRY TUNNEL PARKING	FROM ROUTE 0105 (BUNKER ROAD)	TO PARKING	0.00	0.00	0.00	9	0	10,587	SS
0933	79954	CHILDREN'S DISCOVERY PARKING	FROM ROUTE 0417 (MURRAY CIRCLE)	TO ROUTE 0425 (SOMMERVILLE ROAD)	0.00	0.00	0.00	9	0	52,160	AS
0934		BUILDING 637 PARKING	FROM ROUTE 0417 (MURRAY CIRCLE)	TO ROUTE 0936	0.00	0.00	0.00	9	0	25,888	AS
0935		BUILDING 637 ANNEX PARKING	FROM ROUTE 0417 (MURRAY CIRCLE)	TO PARKING	0.00	0.00	0.00	9	0	5,868	AS
0936	80133	BREITUNG PARKING	FROM ROUTE 0425 (SOMMERVILLE ROAD)	TO ROUTE 0934	0.00	0.00	0.00	9	0	23,898	AS
0937	80130	BUILDING 640 PARKING	FROM ROUTE 0417 (MURRAY CIRCLE)	TO PARADE GROUND	0.00	0.00	0.00	9	0	44,447	AS
0938A	80127	BUILDING 405 PARKING AREA A	FROM ROUTE 0105 (BUNKER ROAD) AT MP 0.06 ON LEFT	TO PARKING	0.00	0.00	0.00	9	0	3,777	AS
0938B		BUILDING 405 PARKING AREA B	FROM ROUTE 0105 (BUNKER ROAD) AT MP 0.06 ON RIGHT	TO PARKING	0.00	0.00	0.00	9	0	2,449	AS
0939	80123	BUILDING 407 PARKING	FROM CORNER OF ROUTE 0105 (BUNKER ROAD) AND ROUTE 0417 (MURRAY CIRCLE)	TO PARKING	0.00	0.00	0.00	9	0	1,565	AS
0940	80125	BUILDING 670 PARKING	FROM ROUTE 0417	TO ROUTE 0425	0.00	0.00	0.00	9	0	15,325	AS
0941	80126	BUILDING 511 PARKING	FROM ROUTE 0418 (EAST ROAD)	TO ROUTE 0946	0.00	0.00	0.00	9	0	33,675	AS
0942A	80121	MCREYNOLDS PARKING AREA A	FROM ROUTE 0420 (MCREYNOLDS ROAD)	TO PARKING	0.00	0.00	0.00	9	0	1,812	AS
0942B		MCREYNOLDS PARKING AREA B	FROM ROUTE 0420 (MCREYNOLDS ROAD)	TO PARKING	0.00	0.00	0.00	9	0	1,575	AS
0942C		MCREYNOLDS PARKING AREA C	FROM ROUTE 0420 (MCREYNOLDS ROAD)	TO PARKING	0.00	0.00	0.00	9	0	2,882	AS
0942D		MCREYNOLDS PARKING AREA D	FROM ROUTE 0420 (MCREYNOLDS ROAD)	TO PARKING	0.00	0.00	0.00	9	0	1,891	AS
0942E		MCREYNOLDS PARKING AREA E	FROM ROUTE 0420 (MCREYNOLDS ROAD)	TO PARKING	0.00	0.00	0.00	9	0	3,212	AS
0942F		MCREYNOLDS PARKING AREA F	FROM ROUTE 0420 (MCREYNOLDS ROAD)	TO PARKING	0.00	0.00	0.00	9	0	2,951	AS
0943	80115	BUILDING 519 PARKING	FROM ROUTE 0421 (SETTLER STREET)	TO CHURCH	0.00	0.00	0.00	9	0	4,026	AS
0944	80105	UMIA PARKING	FROM ROUTE 0420 (MCREYNOLDS ROAD)	TO PARKING	0.00	0.00	0.00	9	0	6,131	AS
0945	80107	BUILDING 533 PARKING	AT END OF ROUTE 0422 (KOBBER STREET)		0.00	0.00	0.00	9	0	10,871	AS

NPS/RIP Route ID Report

(Numerical By Route #)

Shading Color Key:

Red text denotes approx. mileage

White = Paved Routes, ARAN Driven

Yellow = Unpaved Routes, ARAN not Driven

Blue = All Paved Parking Areas

Grey = Paved Routes, ARAN not Driven

Red =

Green = All Unpaved Parking Areas

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

Purple =

GOGA

GOLDEN GATE NATIONAL RECREATION AREA

Rte. #	FMSS Asset #	Route Name	Route Description		Paved Miles	Un-Paved Miles	Rte. Lgth	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type
			From	To							
0946	80110	BUILDING 507 PARKING	FROM ROUTE 0420 (MCREYNOLDS ROAD)	TO PARKING	0.00	0.00	0.00	9	0	16,813	AS
0947	80101	NIKE MISSILE SITE	FROM ROUTE 0108 (FIELD ROAD)	TO PARKING	0.00	0.00	0.00	9	0	84,687	SS
0948	80099	PARK SERVICE EMPLOYEE HOUSING	FROM ROUTE 0109 (CONZELMAN ROAD)	TO PARKING	0.00	0.00	0.00	9	0	16,932	AS
0949	40838	YMCA PARKING	FROM ROUTE 0108 (FIELD ROAD)	TO PARKING	0.00	0.00	0.00	9	0	33,915	AS
0950	80093	MARIN HEADLANDS VISITOR CENTER PARKING	FROM ROUTE 0108 (FIELD ROAD)	TO ROUTE 0108	0.00	0.00	0.00	9	0	14,648	AS
0951	80087	MENGES PARKING	FROM ROUTE 0105 (BUNKER ROAD)	TO PARKING	0.00	0.00	0.00	9	0	5,914	AS
0952	79953	BOTTOMS DRIVE PARKING	FROM ROUTE 0105 (BUNKER ROAD)	TO PARKING	0.00	0.00	0.00	9	0	6,059	AS
0953		BATTERY MENDELL PARKING	FROM ROUTE 0432 (MENDELL ROAD)	TO PARKING	0.00	0.00	0.00	9	0	0	GR
0954		BIRD ROCK OVERLOOK	AT END OF ROUTE 0432 (MENDELL ROAD)		0.00	0.00	0.00	9	0	0	GR
0955		THREE SISTERS PARKING	ADJACENT TO ROUTE 0108 (FIELD ROAD) ON LEFT AND RIGHT		0.00	0.00	0.00	9	0	0	GR
0956		TOWNSLEY RESERVE PARKING	FROM ROUTE 0105 (BUNKER ROAD)	TO PARKING	0.00	0.00	0.00	9	0	10,249	AS
0957	79952	FORT MILEY WEST PARKING	FROM ROUTE 0401 (FORT MILEY WEST ACCESS ROAD)	TO PARKING	0.00	0.00	0.00	9	0	15,361	AS
0958	79950	MILAGRA RIDGE PARKING	FROM ROUTE 0404 (MILAGRA RIDGE)	TO PARKING	0.00	0.00	0.00	9	0	6,335	AS
0959	79948	SWEENEY RIDGE PARKING	AT END OF ROUTE 0406 (SWEENEY RIDGE ROAD)		0.00	0.00	0.00	9	0	12,713	AS
0960		CRISSY FIELD PARKING	AT END OF MASON STREET		0.00	0.00	0.00	9	0	51,584	AS
0961		CRISSY FIELD OLD COAST GUARD PARKING	FROM MASON STREET	THROUGH PARKING LOT TO PROMENADE	0.00	0.00	0.00	9	0	24,823	AS
0962		CRISSY FIELD PROMENDE PARKING	FROM MASON STREET	THROUGH PARKING TO PROMENADE	0.00	0.00	0.00	9	0	106,254	AS
0963		ROUTE 0501 PARKING	ADJACENT TO ROUTE 0501		0.00	0.00	0.00	9	0	10,201	AS
0965		FORT BAKER COAST GUARD STORAGE PARKING	ADJACENT TO ROUTE 0417		0.00	0.00	0.00	9	0	4,936	AS
0967		SWEENEY RIDGE PARKING	ADJACENT TO SNEATH ROAD, JUST BEFORE ROUTE 0406 BEGINS		0.00	0.00	0.00	9	0	2,259	AS
0968		GOLDEN GATE BRIDGE NORTHEAST PARKING	ADJACENT TO STATE HIGHWAY 101 AT TOLL PLAZA, NORTHEAST SIDE		0.00	0.00	0.00	9	0	96,097	AS
0969		GOLDEN GATE BRIDGE SOUTHWEST PARKING	ADJACENT TO STATE HIGHWAY 101 AT TOLL PLAZA, SOUTHWEST SIDE		0.00	0.00	0.00	9	0	96,182	AS
0970		LANGDON COURT PARKING	FROM LINCOLN BLVD.	TO PARKING	0.00	0.00	0.00	9	0	18,849	AS
0971		BAKER BEACH PARKING	AT END OF ROUTE 0613		0.00	0.00	0.00	9	0	43,021	AS

NPS/RIP Route ID Report

(Numerical By Route #)

Shading Color Key:

Red text denotes approx. mileage

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

GOGA

GOLDEN GATE NATIONAL RECREATION AREA

Rte. #	FMSS Asset #	Route Name	Route Description		Paved Miles	Un-Paved Miles	Rte. Lgth	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type
			From	To							
0972		GIBSON ROAD PARKING	FROM GIBSON ROAD JUST BEFORE INTERSECTION WITH ROUTE 0613	TO PARKING	0.00	0.00	0.00	9	0	25,208	AS
0973		FORT BAKER MAINTENANCE STORAGE PARKING	FROM ROUTE 0105 BEHIND BUILDING #407	TO PARKING	0.00	0.00	0.00	9	0	16,659	AS
0974		FORT BAKER PIER PARKING	ADJACENT TO ROUTE 0109 AT FISHING PIER		0.00	0.00	0.00	9	0	1,980	AS
0975		LOWER CONZELMAN ROAD COMMUTER/TRAILHEAD PARKING	ADJACENT TO ROUTE 0109 AT INTERSECTION WITH SAUSILITO LATERAL CONNECTOR ROAD		0.00	0.00	0.00	9	0	20,492	AS
0976		GREENHOUSE PARKING	FROM ROUTE 0610 BEHIND BUILDING #1042 AT FORT CRONKHITE	TO PARKING	0.00	0.00	0.00	9	0	5,823	AS
0977A		ALCATRAZ ISLAND AGRAVE TRAIL	FROM ROUTE 0977B	TO PARKING	0.00	0.00	0.00	9	0	7,608	AS
0977B		ALCATRAZ ISLAND DOCK	FROM ROUTE 0977A	TO ROUTE 0502	0.00	0.00	0.00	9	0	33,628	CO
0977C		ALCATRAZ ISLAND STORE HOUSE PARKING	FROM ROUTE 0502	TO ROUTE 0977D	0.00	0.00	0.00	9	0	3,754	CO
0977D		ALCATRAZ ISLAND POWER PLANT PARKING	FROM ROUTE 0977C	TO PARKING	0.00	0.00	0.00	9	0	835	CO
0977E		ALCATRAZ ISLAND MACHINE SHOP PARKING	FROM ROUTE 0502	TO PARKING	0.00	0.00	0.00	9	0	15,024	CO
0977F		ALCATRAZ ISLAND PRADE GROUND	FROM ROUTE 0506	TO ROUTE 0504	0.00	0.00	0.00	9	0	73,699	CO
0977G		ALCATRAZ ISLAND BOOK STORE AND CHAPEL PARKING	FROM ROUTE 0502	TO PARKING	0.00	0.00	0.00	9	0	3,874	CO
Totals:					28.26	7.44	35.70			2,579,401	

NPS/RIP Route ID Report

(Numerical By Route #)

Shading Color Key:

Red text denotes approx. mileage

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

General Park Road Functional Classification Table

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

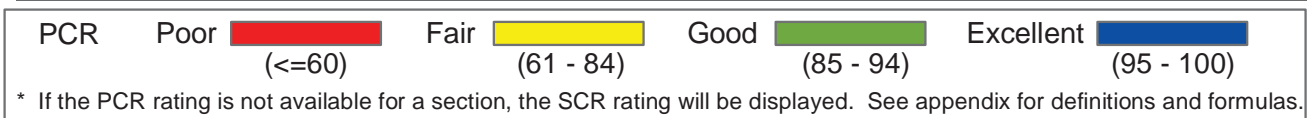
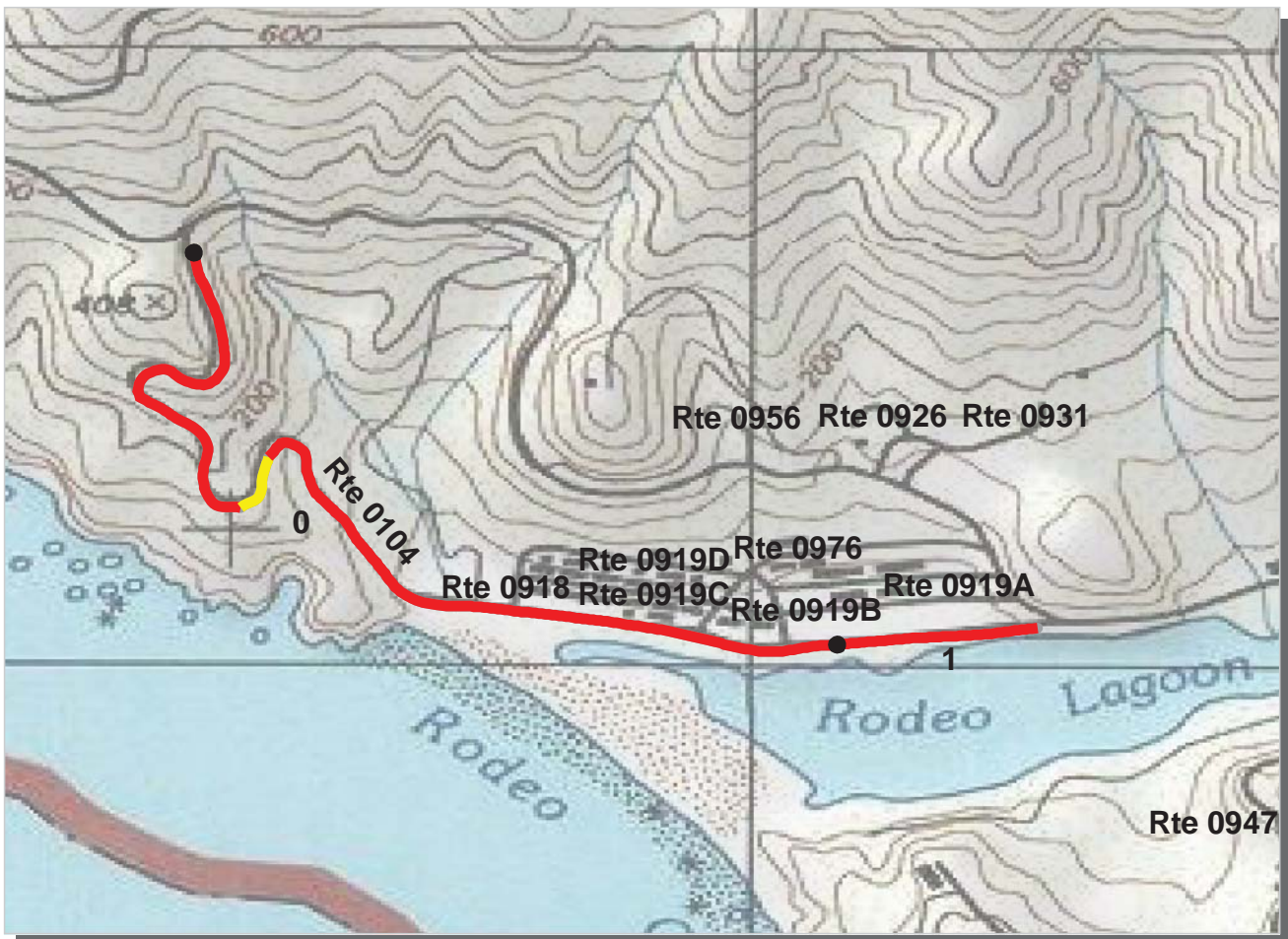
Surface Type Abbreviations:

- AS - Asphaltic Concrete Pavement
- CO - Portland Cement Concrete Pavement
- NC - New Chip Seal Pavement (Under 5 Years)
- OC - Old Chip Seal Pavement (5 Years and Greater)
- SS - Slurry Seal Pavement
- GR - Gravel Road Bed
- BR - Brick or Pavers Road Bed
- CB - Cobble Stone Road Bed
- SA - Sand Road Bed
- DT - Dirt or Native Material Road Bed
- OT - Other Materials Road Bed

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

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

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



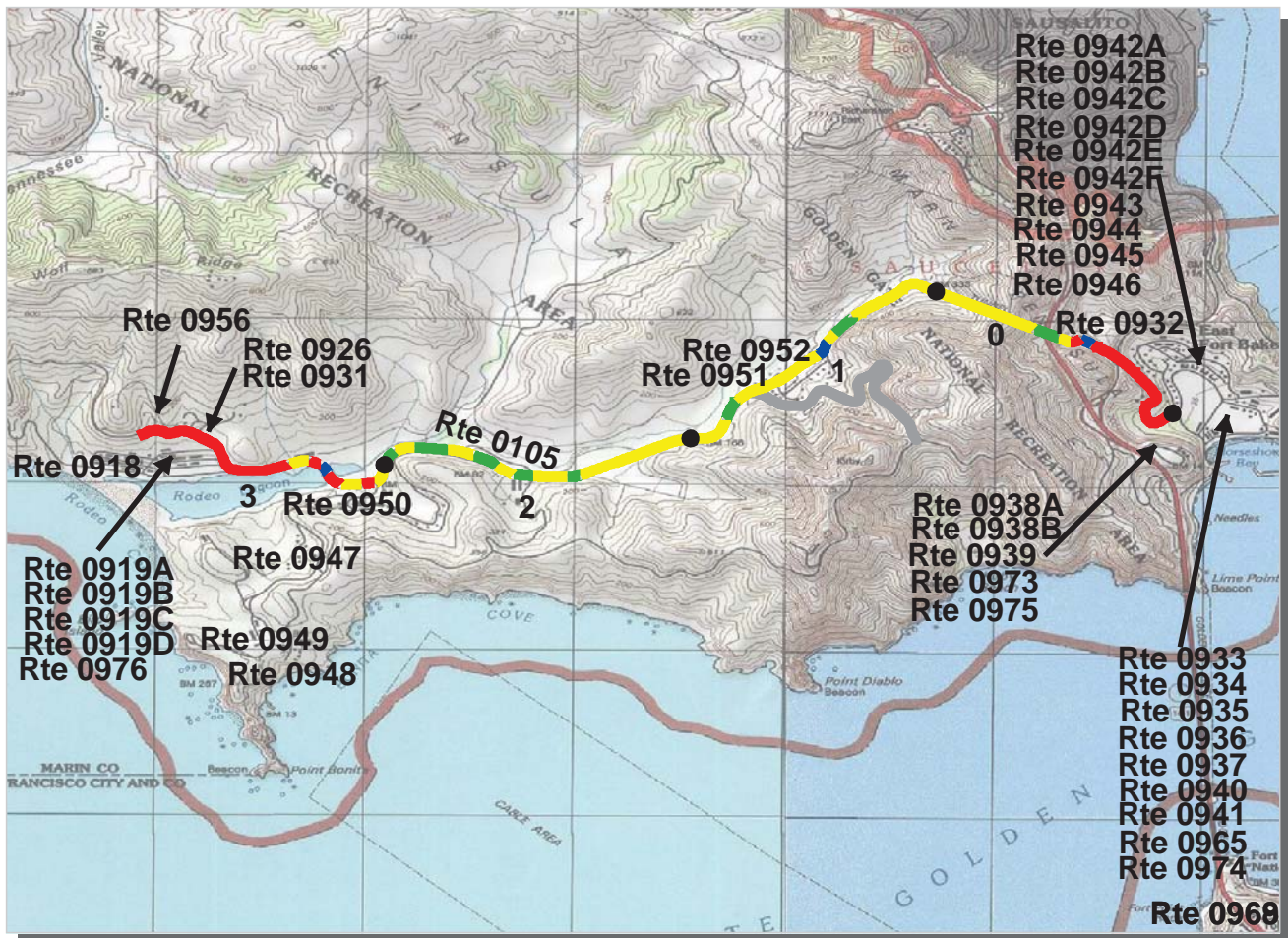
**PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA**

ROUTE: 0104 Mitchell Road **TOTAL LENGTH: 1.18 Miles**

Section Number	0	1			
Section Length (mi)	1.00	0.18			
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2	2			
Paved Width (ft)	19	18			
Lane Width (ft)	9	9			
Shoulder Width (ft)	3	0			
Roadway Condition Information					
PCR (Pavement Condition Rating)	28	8			
RCI (Roughness Condition Index)	60	-1			
SCR (Surface Condition Rating)	24	8			
Alligator Cracking Index	61	55			
Rutting Index	54	44			
Patching Index	99	100			
Transverse Cracking Index	93	81			
Longitudinal Cracking Index	95	89			
Shoulder Condition Rating	N/C	N/A			
Drainage Condition Rating	GOOD	GOOD			

ROUTE: 0104 Mitchell Road

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



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

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

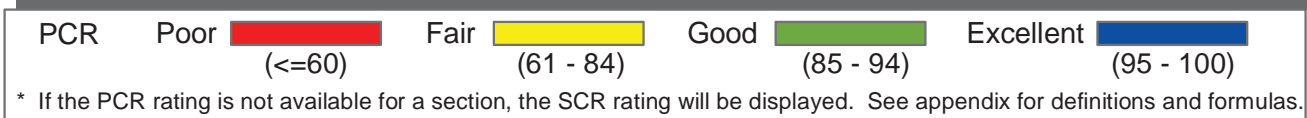
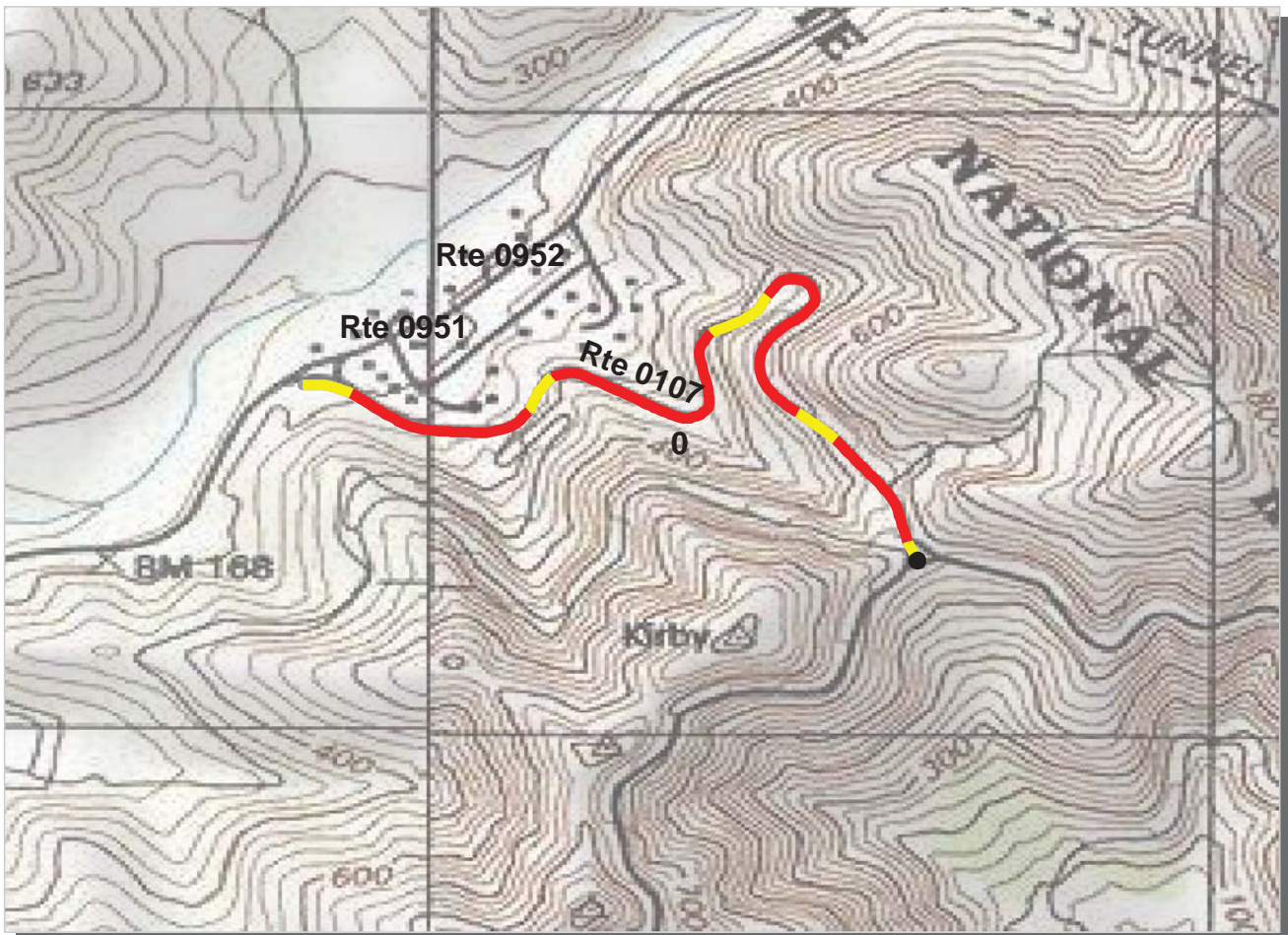
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0105 Bunker Road **TOTAL LENGTH: 3.94 Miles**

Section Number	0	1	2	3
Section Length (mi)	1.00	1.00	1.00	0.94
AADT	**			
SADT	**			
ADT Date	**			
Cross Section Information				
Number of Lanes	2	1	2	2
Paved Width (ft)	21	10	22	22
Lane Width (ft)	10	10	11	11
Shoulder Width (ft)	0	4	5	4
Roadway Condition Information				
PCR (Pavement Condition Rating)	54	73	79	36
RCI (Roughness Condition Index)	70	84	93	61
SCR (Surface Condition Rating)	46	69	70	27
Alligator Cracking Index	91	98	99	66
Rutting Index	78	72	71	58
Patching Index	99	99	99	93
Transverse Cracking Index	80	99	99	98
Longitudinal Cracking Index	93	99	99	95
Shoulder Condition Rating	N/A	N/C	N/C	N/C
Drainage Condition Rating	GOOD	GOOD	GOOD	GOOD

ROUTE: 0105 Bunker Road

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



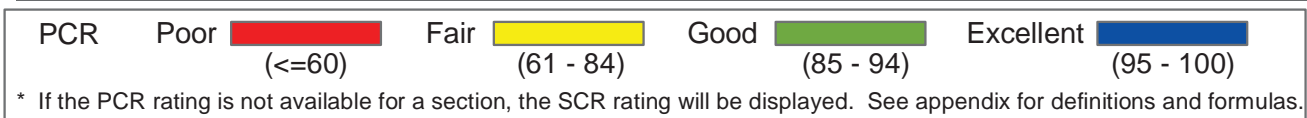
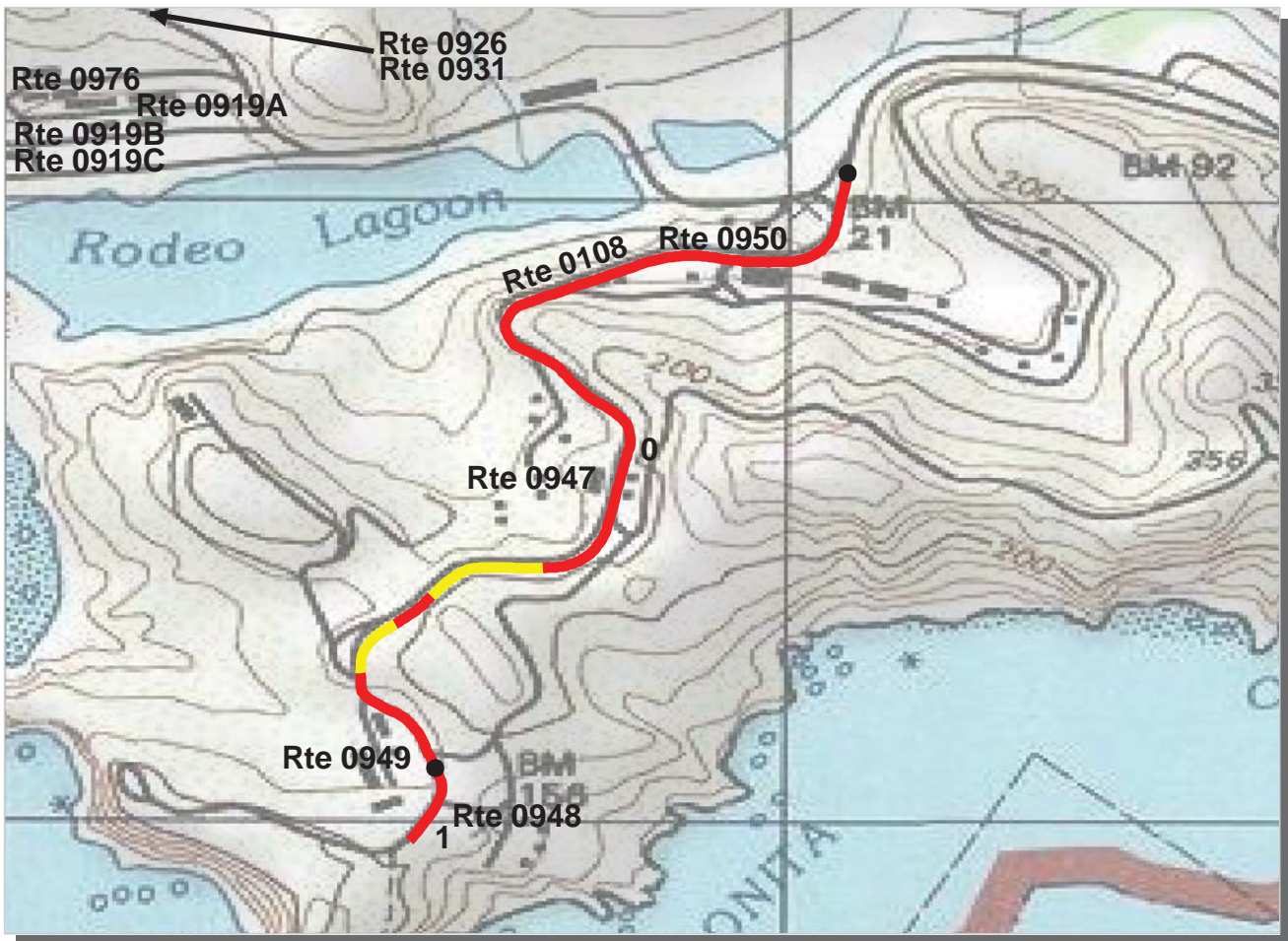
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0107 McCullough Road **TOTAL LENGTH: 0.92 Miles**

Section Number	0				
Section Length (mi)	0.92				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	21				
Lane Width (ft)	11				
Shoulder Width (ft)	4				
Roadway Condition Information					
PCR (Pavement Condition Rating)	28				
RCI (Roughness Condition Index)	NC				
SCR (Surface Condition Rating)	28				
Alligator Cracking Index	56				
Rutting Index	62				
Patching Index	98				
Transverse Cracking Index	98				
Longitudinal Cracking Index	97				
Shoulder Condition Rating	GOOD				
Drainage Condition Rating	GOOD				

ROUTE: 0107 McCullough Road

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



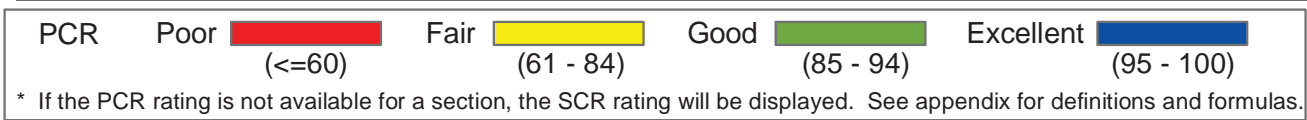
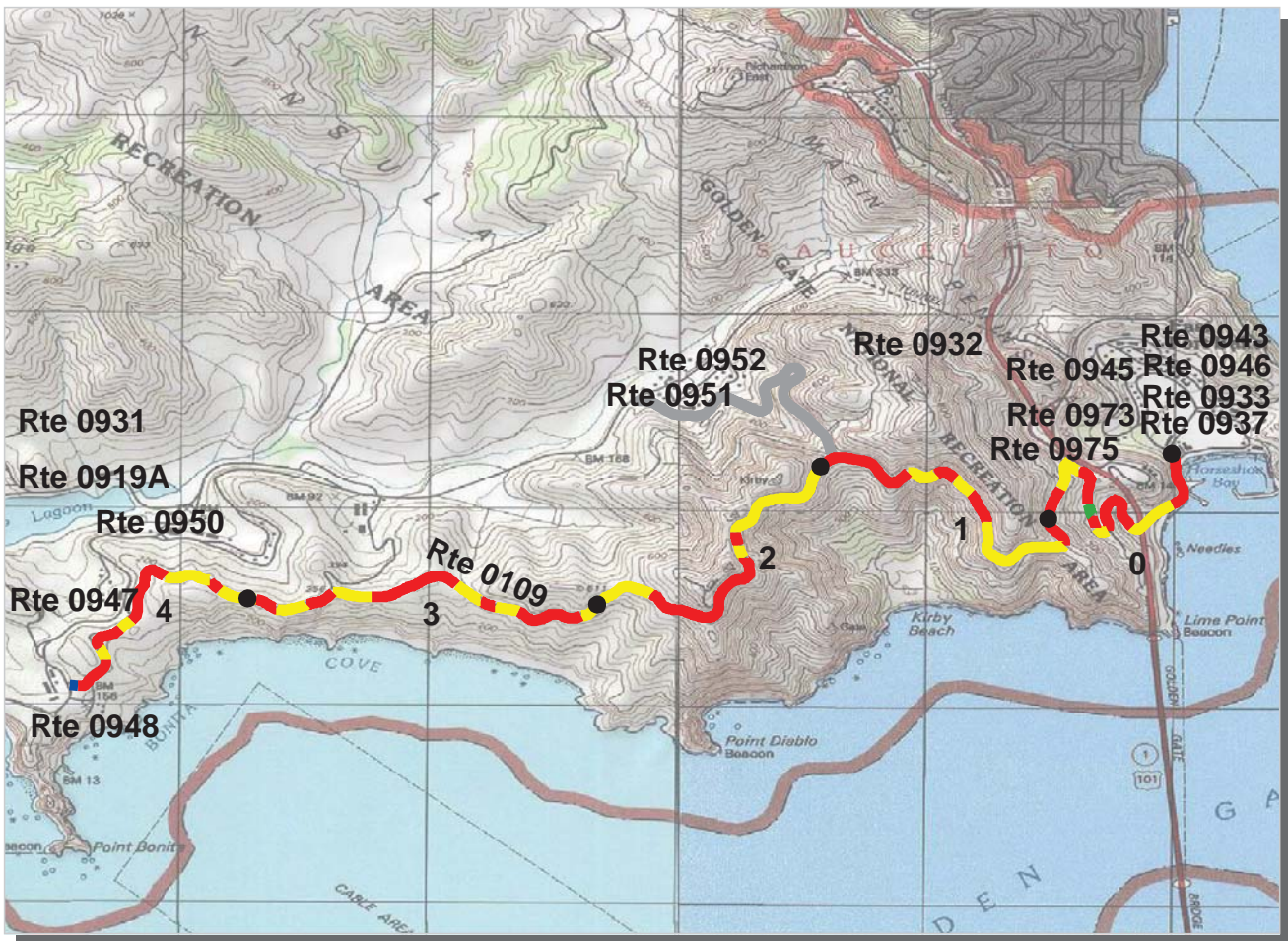
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0108 Field Road **TOTAL LENGTH: 1.10 Miles**

Section Number	0	1			
Section Length (mi)	1.00	0.10			
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2	2			
Paved Width (ft)	19	20			
Lane Width (ft)	10	10			
Shoulder Width (ft)	6	6			
Roadway Condition Information					
PCR (Pavement Condition Rating)	36	18			
RCI (Roughness Condition Index)	57	48			
SCR (Surface Condition Rating)	24	3			
Alligator Cracking Index	80	43			
Rutting Index	39	42			
Patching Index	96	99			
Transverse Cracking Index	97	89			
Longitudinal Cracking Index	97	95			
Shoulder Condition Rating	POOR	POOR			
Drainage Condition Rating	POOR	POOR			

ROUTE: 0108 Field Road

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



PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

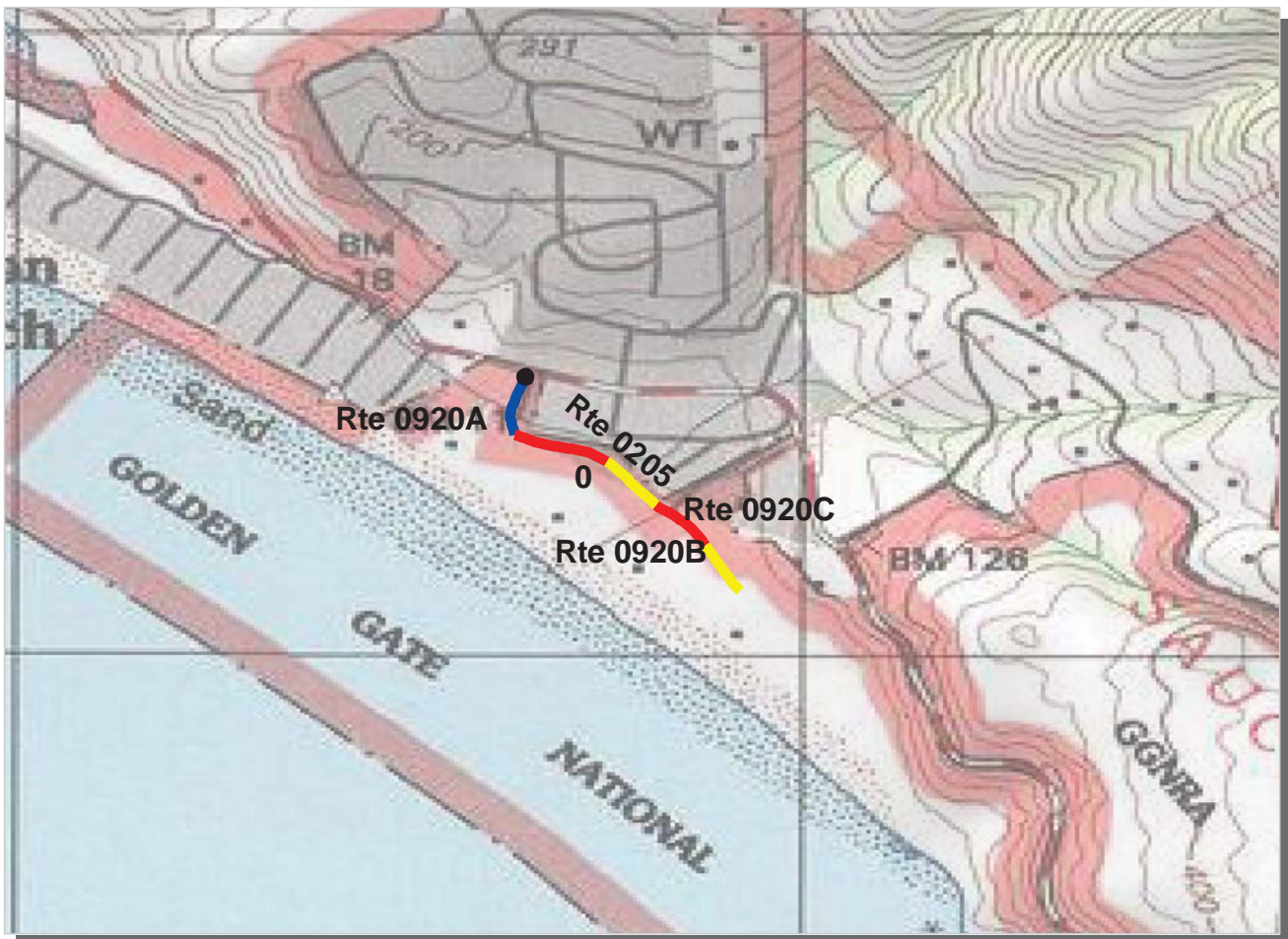
ROUTE: 0109 Conzelman Road **TOTAL LENGTH: 4.80 Miles**

Section Number	0	1	2	3	4
Section Length (mi)	1.00	1.00	1.00	1.00	0.80
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2	2	2	1	1
Paved Width (ft)	19	23	24	10	12
Lane Width (ft)	11	13	13	10	12
Shoulder Width (ft)	0	0	7	4	3
Roadway Condition Information					
PCR (Pavement Condition Rating)	47	56	60	56	47
RCI (Roughness Condition Index)	50	51	57	56	55
SCR (Surface Condition Rating)	48	60	62	56	46
Alligator Cracking Index	83	96	98	93	77
Rutting Index	69	70	66	69	68
Patching Index	93	100	98	99	99
Transverse Cracking Index	99	99	98	98	97
Longitudinal Cracking Index	98	94	98	95	96
Shoulder Condition Rating	N/A	N/A	GOOD	N/C	N/C
Drainage Condition Rating	POOR	GOOD	GOOD	GOOD	GOOD

ROUTE: 0109 Conzelman Road

* NC designates data not collected NA designates not applicable

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



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

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

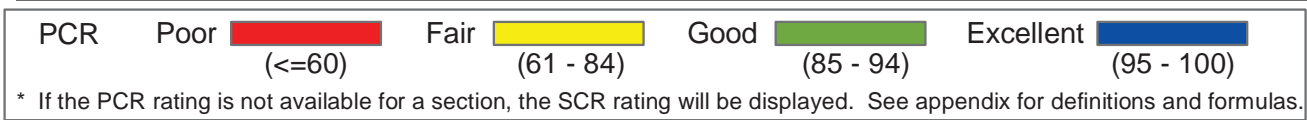
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0205 Stinson Beach Access Rd **TOTAL LENGTH: 0.33 Miles**

Section Number	0				
Section Length (mi)	0.33				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	25				
Lane Width (ft)	13				
Shoulder Width (ft)	0				
Roadway Condition Information					
PCR (Pavement Condition Rating)	64				
RCI (Roughness Condition Index)	NC				
SCR (Surface Condition Rating)	64				
Alligator Cracking Index	98				
Rutting Index	67				
Patching Index	99				
Transverse Cracking Index	99				
Longitudinal Cracking Index	99				
Shoulder Condition Rating	N/A				
Drainage Condition Rating	POOR				

ROUTE: 0205 Stinson Beach Access Rd

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



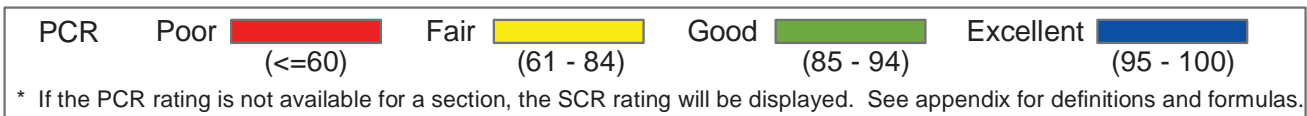
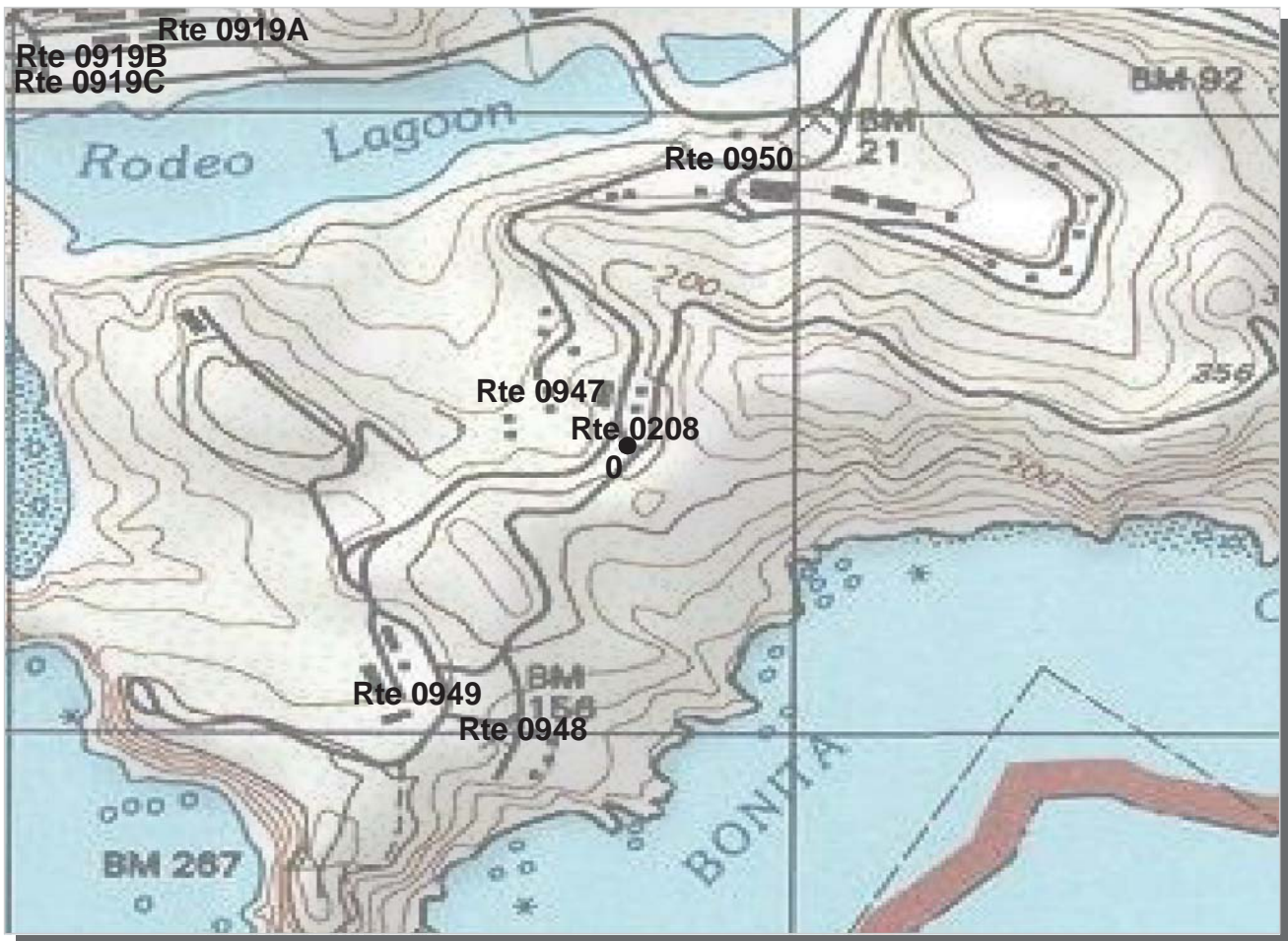
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0207 Shelldance Road **TOTAL LENGTH: 0.18 Miles**

Section Number	0				
Section Length (mi)	0.18				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	15				
Lane Width (ft)	15				
Shoulder Width (ft)	2				
Roadway Condition Information					
PCR (Pavement Condition Rating)	51				
RCI (Roughness Condition Index)	52				
SCR (Surface Condition Rating)	52				
Alligator Cracking Index	91				
Rutting Index	64				
Patching Index	100				
Transverse Cracking Index	100				
Longitudinal Cracking Index	97				
Shoulder Condition Rating	GOOD				
Drainage Condition Rating	GOOD				

ROUTE: 0207 Shelldance Road

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



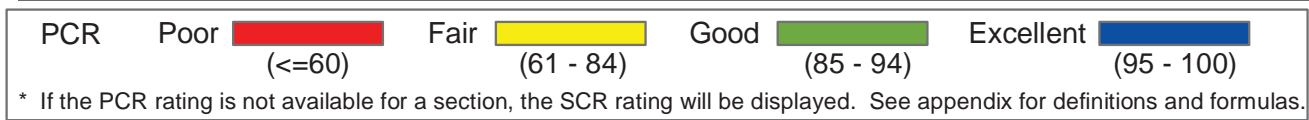
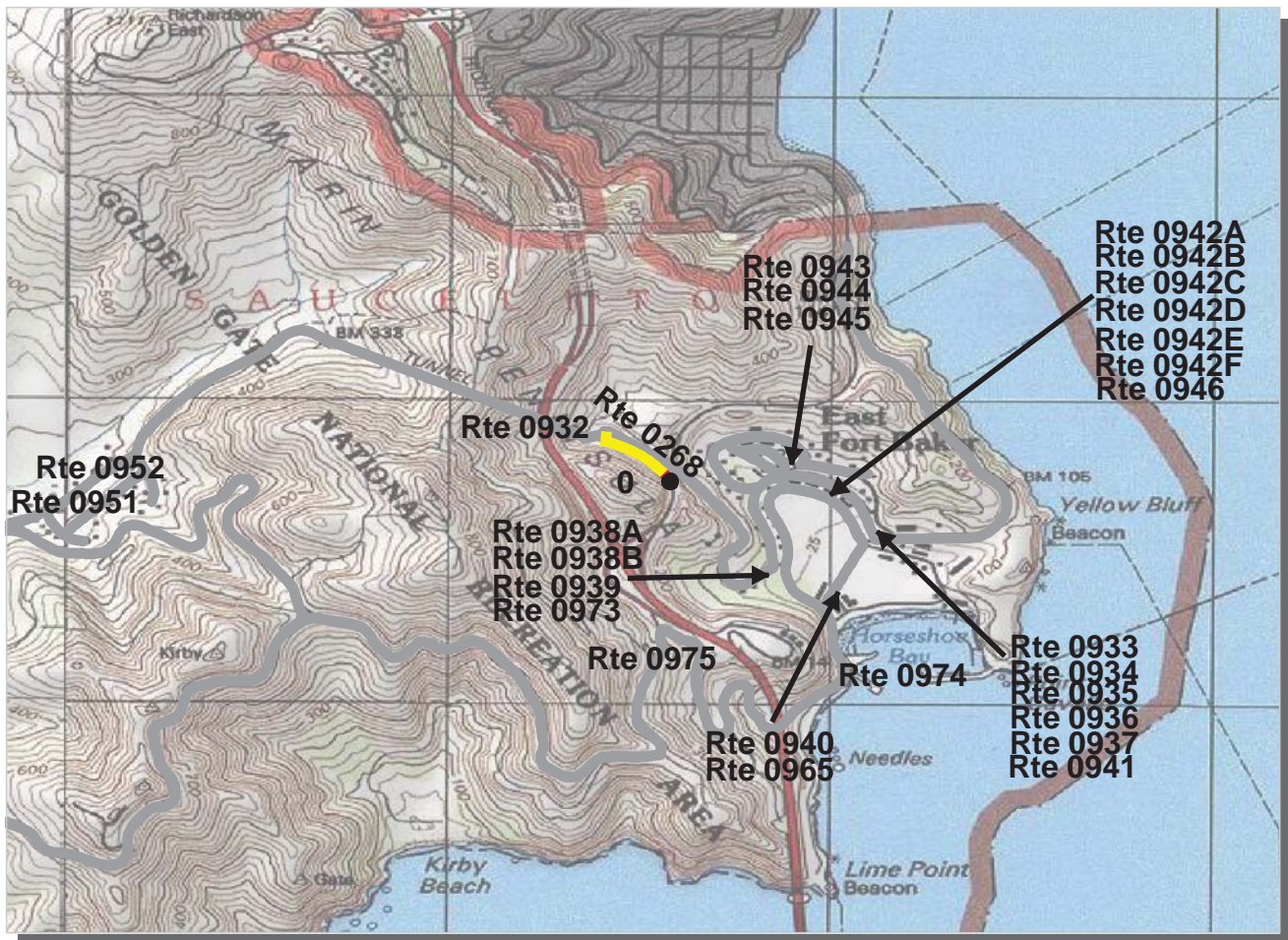
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0208 Connector Road **TOTAL LENGTH: 0.02 Miles**

Section Number	0				
Section Length (mi)	0.02				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	23				
Lane Width (ft)	10				
Shoulder Width (ft)	0				
Roadway Condition Information					
PCR (Pavement Condition Rating)	0				
RCI (Roughness Condition Index)	NC				
SCR (Surface Condition Rating)	0				
Alligator Cracking Index	88				
Rutting Index	0				
Patching Index	99				
Transverse Cracking Index	99				
Longitudinal Cracking Index	100				
Shoulder Condition Rating	N/A				
Drainage Condition Rating	GOOD				

ROUTE: 0208 Connector Road

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



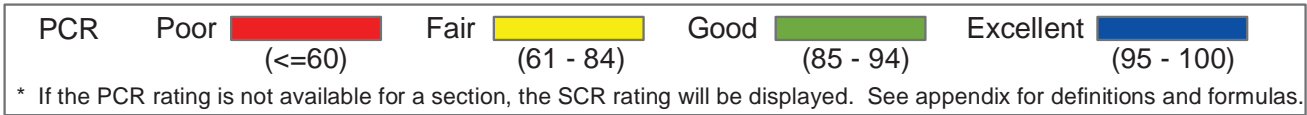
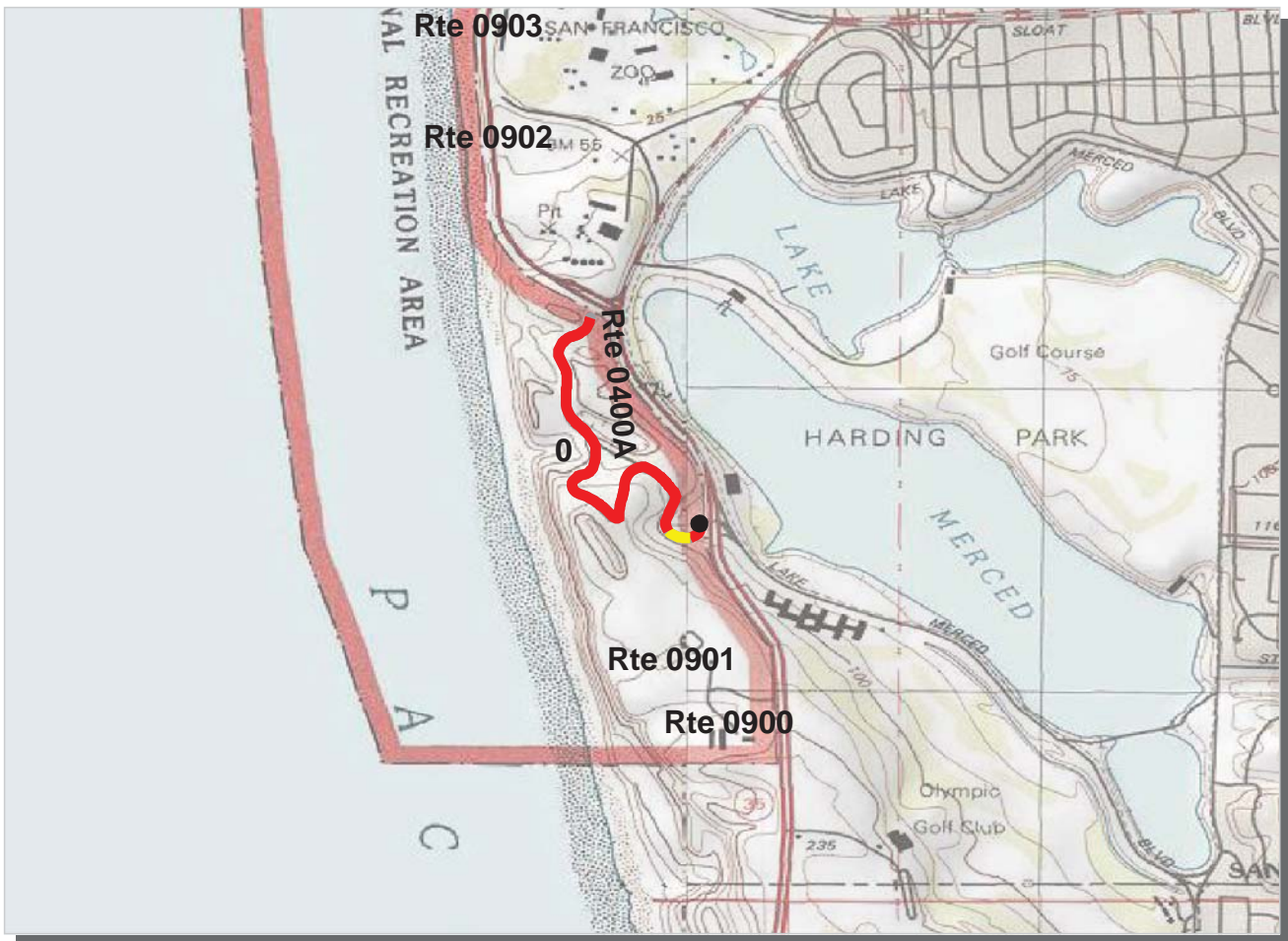
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0268 Danes Road **TOTAL LENGTH: 0.15 Miles**

Section Number	0			
Section Length (mi)	0.15			
AADT	**			
SADT	**			
ADT Date	**			
Cross Section Information				
Number of Lanes	2			
Paved Width (ft)	23			
Lane Width (ft)	12			
Shoulder Width (ft)	3			
Roadway Condition Information				
PCR (Pavement Condition Rating)	68			
RCI (Roughness Condition Index)	87			
SCR (Surface Condition Rating)	66			
Alligator Cracking Index	100			
Rutting Index	67			
Patching Index	100			
Transverse Cracking Index	99			
Longitudinal Cracking Index	99			
Shoulder Condition Rating	GOOD			
Drainage Condition Rating	GOOD			

ROUTE: 0268 Danes Road

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



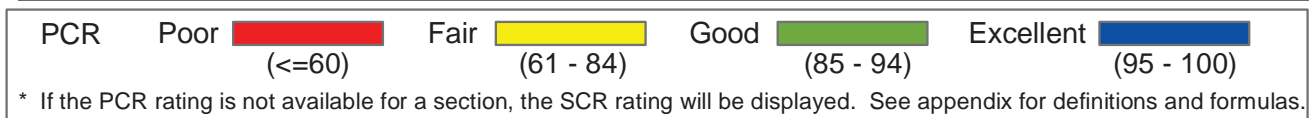
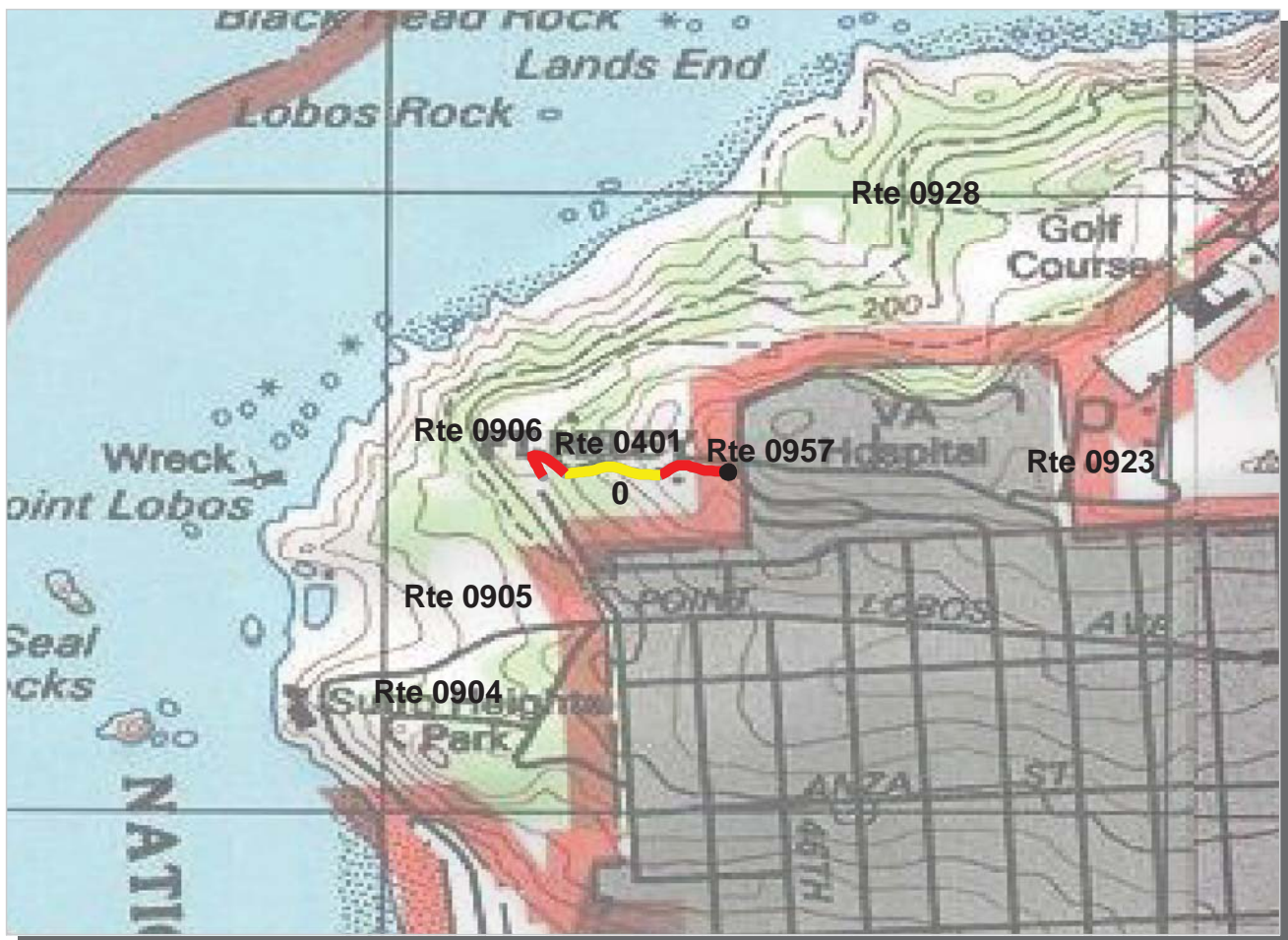
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0400A Fort Funston/Battery Davis Road A **TOTAL LENGTH: 0.90 Miles**

Section Number	0			
Section Length (mi)	0.90			
AADT	**			
SADT	**			
ADT Date	**			
Cross Section Information				
Number of Lanes	2			
Paved Width (ft)	20			
Lane Width (ft)	11			
Shoulder Width (ft)	0			
Roadway Condition Information				
PCR (Pavement Condition Rating)	27			
RCI (Roughness Condition Index)	NC			
SCR (Surface Condition Rating)	27			
Alligator Cracking Index	80			
Rutting Index	57			
Patching Index	99			
Transverse Cracking Index	88			
Longitudinal Cracking Index	93			
Shoulder Condition Rating	N/A			
Drainage Condition Rating	N/C			

ROUTE: 0400A Fort Funston/Battery Davis Road A

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



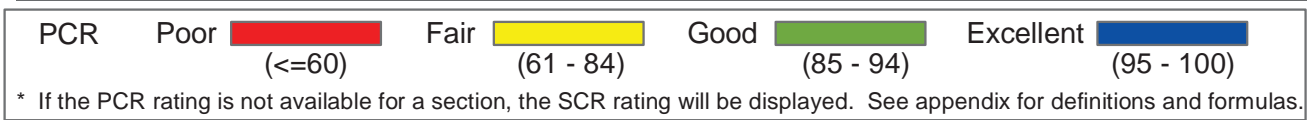
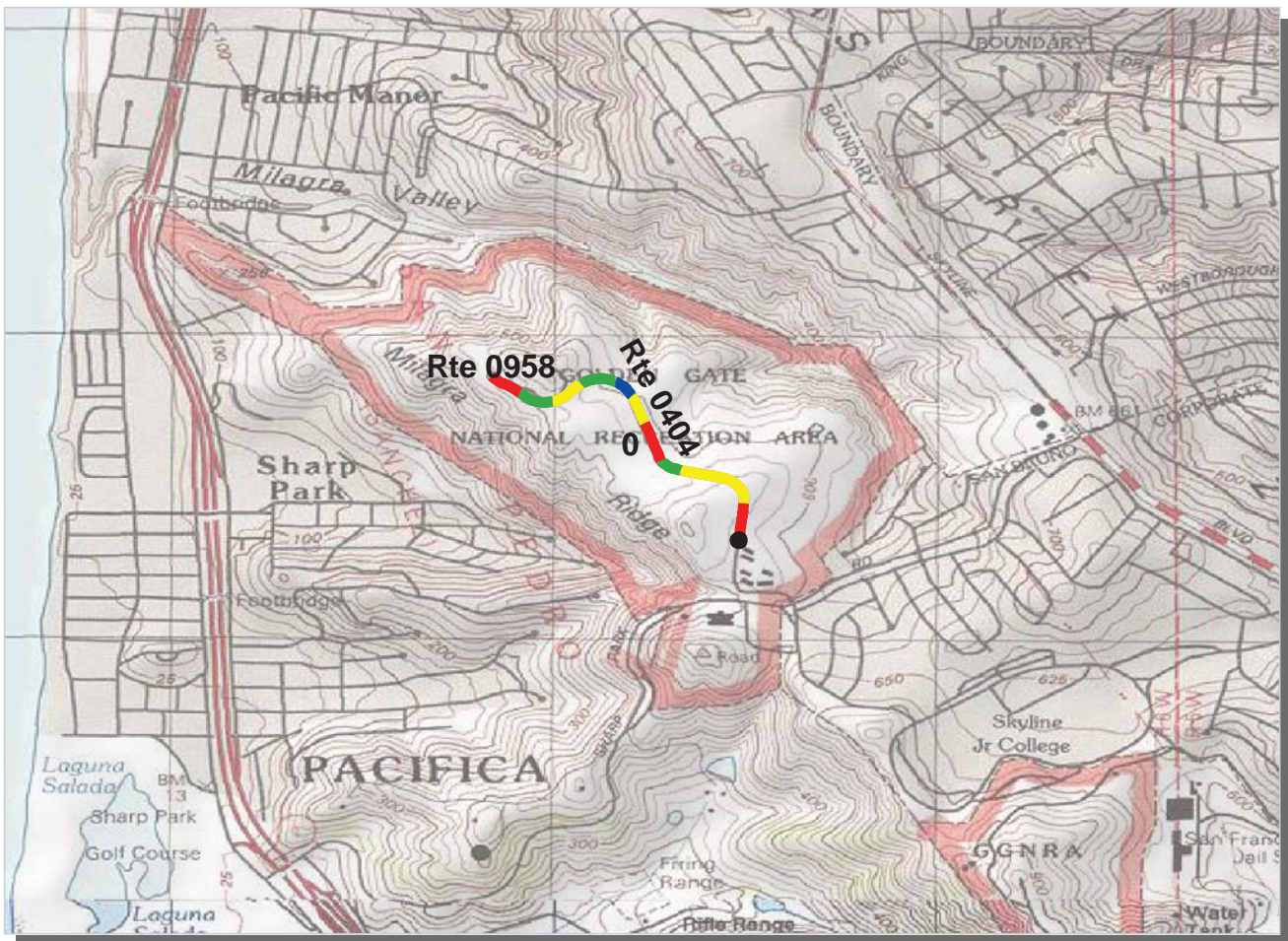
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0401 Fort Miley West Access Road **TOTAL LENGTH: 0.21 Miles**

Section Number	0			
Section Length (mi)	0.21			
AADT	**			
SADT	**			
ADT Date	**			
Cross Section Information				
Number of Lanes	2			
Paved Width (ft)	17			
Lane Width (ft)	9			
Shoulder Width (ft)	0			
Roadway Condition Information				
PCR (Pavement Condition Rating)	38			
RCI (Roughness Condition Index)	NC			
SCR (Surface Condition Rating)	38			
Alligator Cracking Index	80			
Rutting Index	54			
Patching Index	99			
Transverse Cracking Index	96			
Longitudinal Cracking Index	97			
Shoulder Condition Rating	N/A			
Drainage Condition Rating	GOOD			

ROUTE: 0401 Fort Miley West Access Road

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



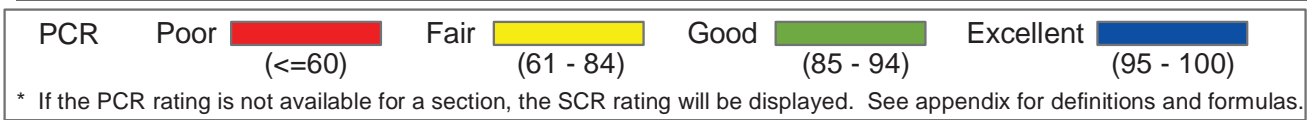
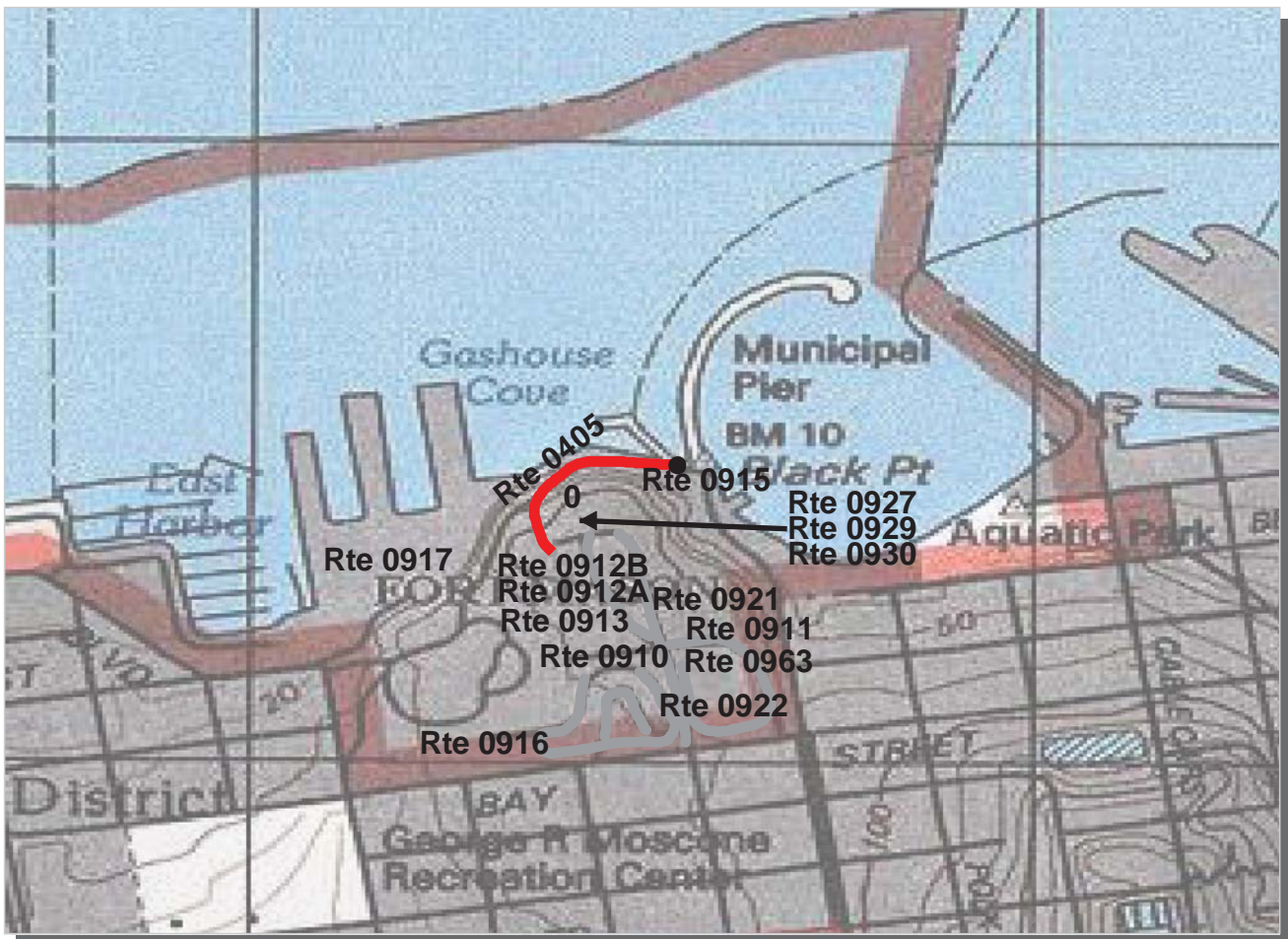
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0404 Milagra Ridge **TOTAL LENGTH: 0.69 Miles**

Section Number	0			
Section Length (mi)	0.69			
AADT	**			
SADT	**			
ADT Date	**			
Cross Section Information				
Number of Lanes	2			
Paved Width (ft)	22			
Lane Width (ft)	14			
Shoulder Width (ft)	0			
Roadway Condition Information				
PCR (Pavement Condition Rating)	62			
RCI (Roughness Condition Index)	69			
SCR (Surface Condition Rating)	63			
Alligator Cracking Index	94			
Rutting Index	74			
Patching Index	98			
Transverse Cracking Index	98			
Longitudinal Cracking Index	96			
Shoulder Condition Rating	N/A			
Drainage Condition Rating	POOR			

ROUTE: 0404 Milagra Ridge

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



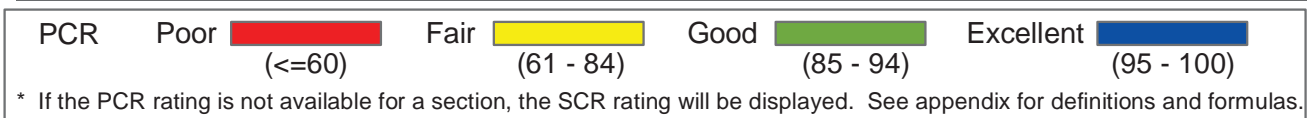
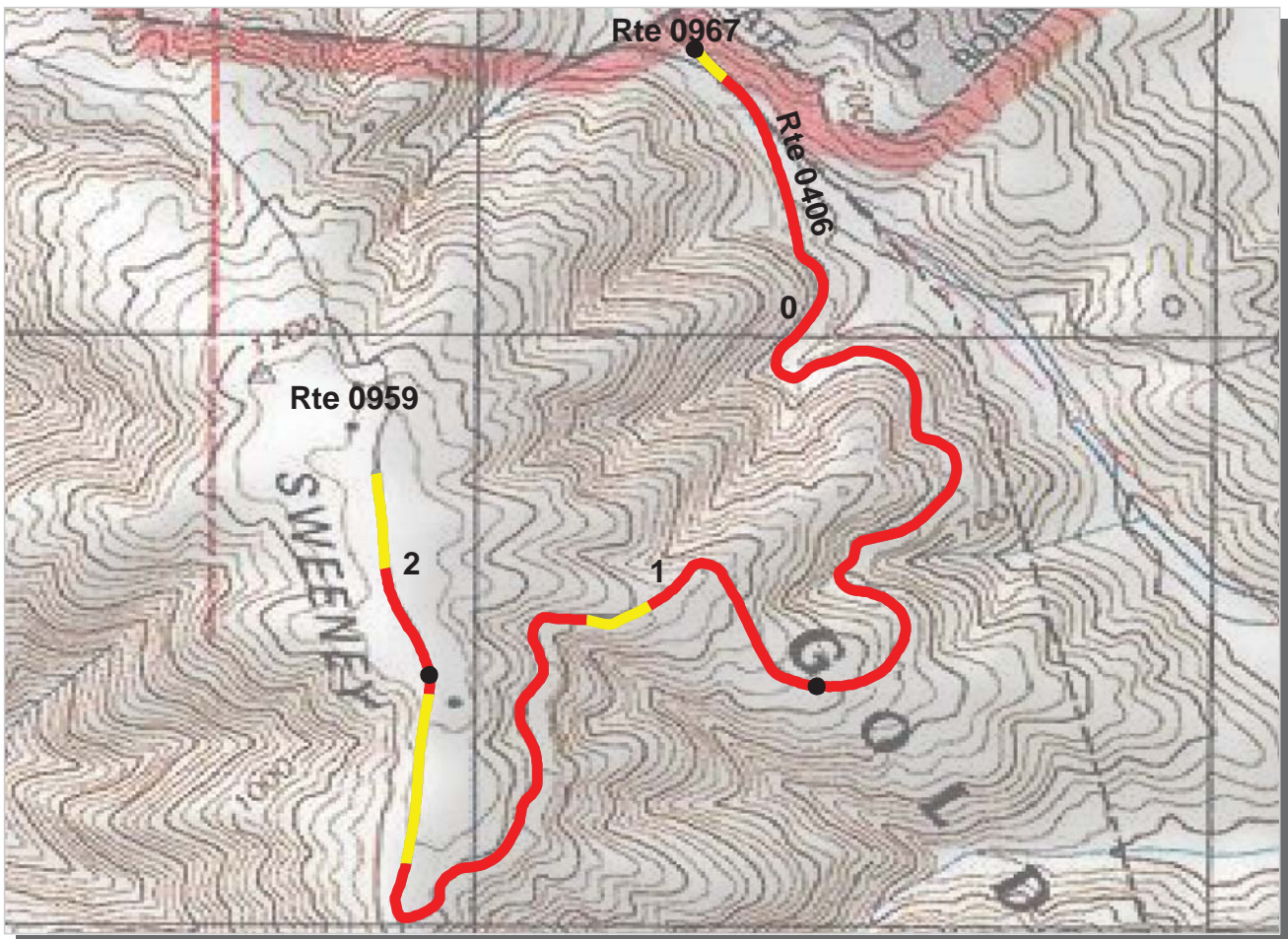
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0405 Mcdowell Avenue **TOTAL LENGTH: 0.21 Miles**

Section Number	0				
Section Length (mi)	0.21				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	22				
Lane Width (ft)	9				
Shoulder Width (ft)	0				
Roadway Condition Information					
PCR (Pavement Condition Rating)	13				
RCI (Roughness Condition Index)	NC				
SCR (Surface Condition Rating)	13				
Alligator Cracking Index	80				
Rutting Index	29				
Patching Index	97				
Transverse Cracking Index	98				
Longitudinal Cracking Index	97				
Shoulder Condition Rating	N/A				
Drainage Condition Rating	GOOD				

ROUTE: 0405 Mcdowell Avenue

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



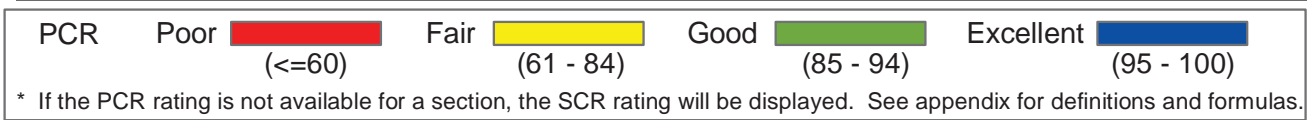
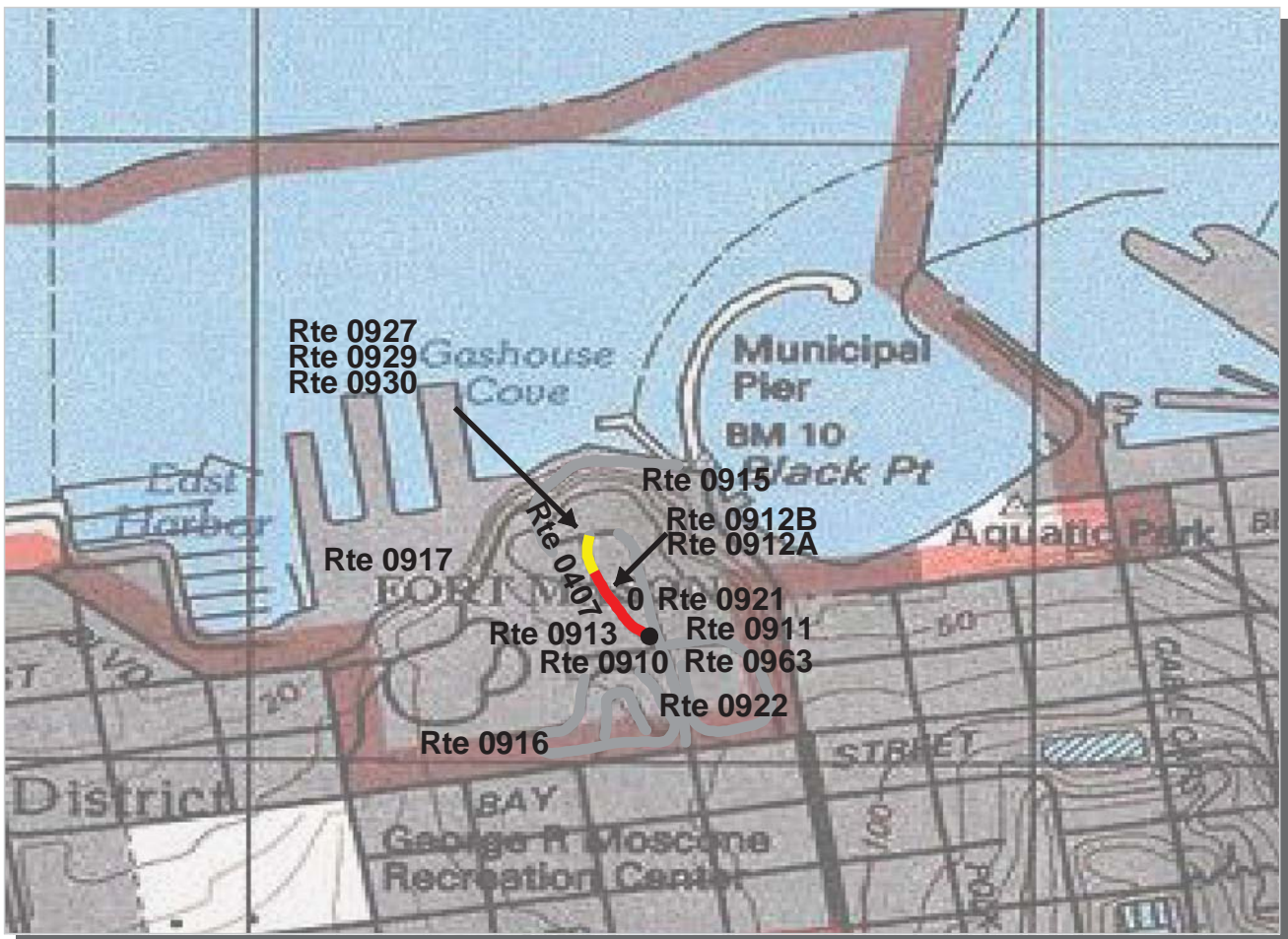
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0406 Sweeney Ridge Road **TOTAL LENGTH: 2.25 Miles**

Section Number	0	1	2		
Section Length (mi)	1.00	1.00	0.25		
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	1	1	1		
Paved Width (ft)	9	14	14		
Lane Width (ft)	9	14	14		
Shoulder Width (ft)	4	0	0		
Roadway Condition Information					
PCR (Pavement Condition Rating)	14	28	54		
RCI (Roughness Condition Index)	46	71	62		
SCR (Surface Condition Rating)	10	24	53		
Alligator Cracking Index	33	56	96		
Rutting Index	59	62	68		
Patching Index	99	99	99		
Transverse Cracking Index	98	98	98		
Longitudinal Cracking Index	87	89	89		
Shoulder Condition Rating	POOR	N/A	N/A		
Drainage Condition Rating	POOR	POOR	POOR		

ROUTE: 0406 Sweeney Ridge Road

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



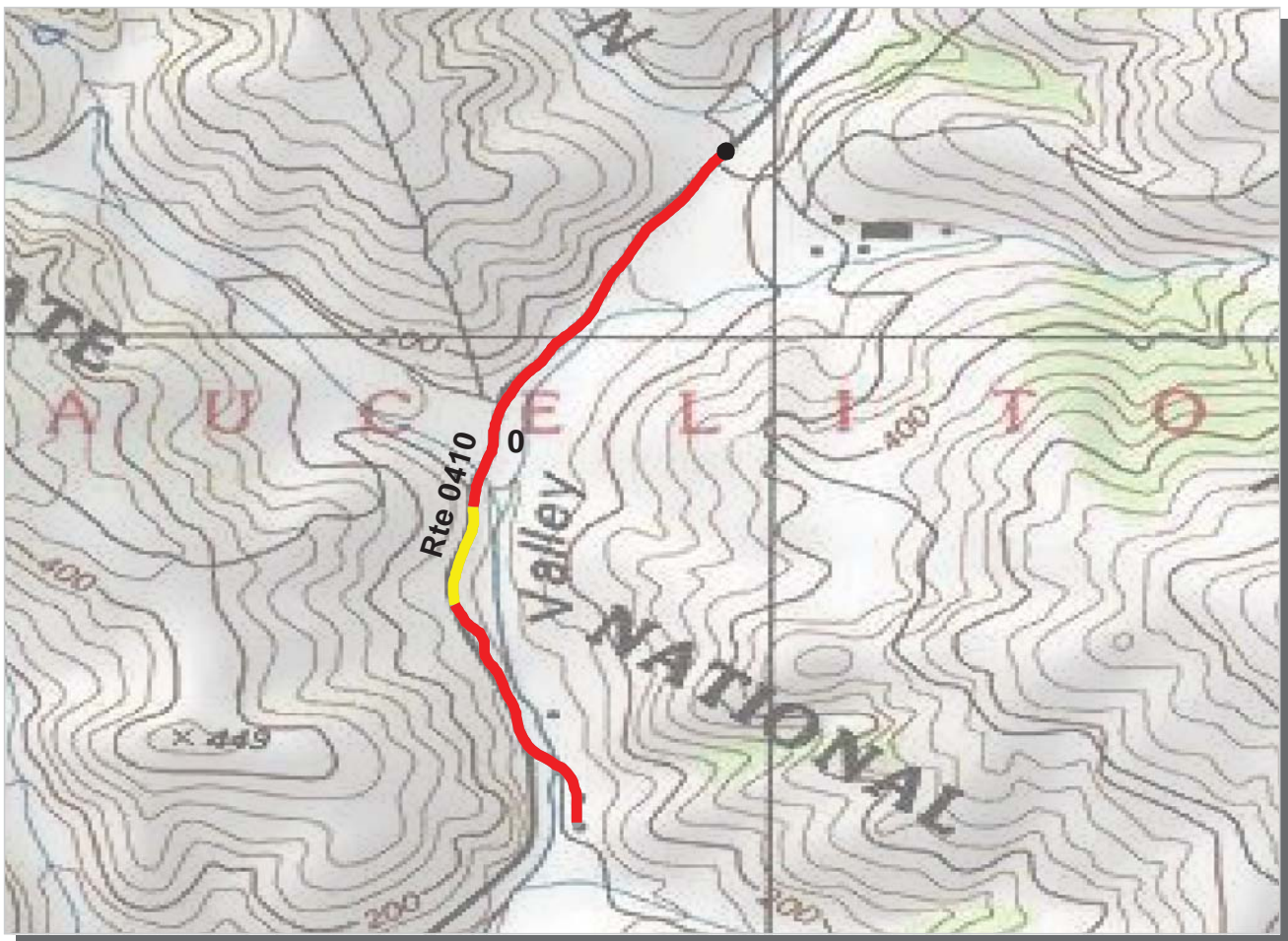
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0407 Pope Road **TOTAL LENGTH: 0.13 Miles**

Section Number	0				
Section Length (mi)	0.13				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	24				
Lane Width (ft)	13				
Shoulder Width (ft)	0				
Roadway Condition Information					
PCR (Pavement Condition Rating)	58				
RCI (Roughness Condition Index)	NC				
SCR (Surface Condition Rating)	58				
Alligator Cracking Index	99				
Rutting Index	64				
Patching Index	99				
Transverse Cracking Index	96				
Longitudinal Cracking Index	97				
Shoulder Condition Rating	N/A				
Drainage Condition Rating	GOOD				

ROUTE: 0407 Pope Road

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



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

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

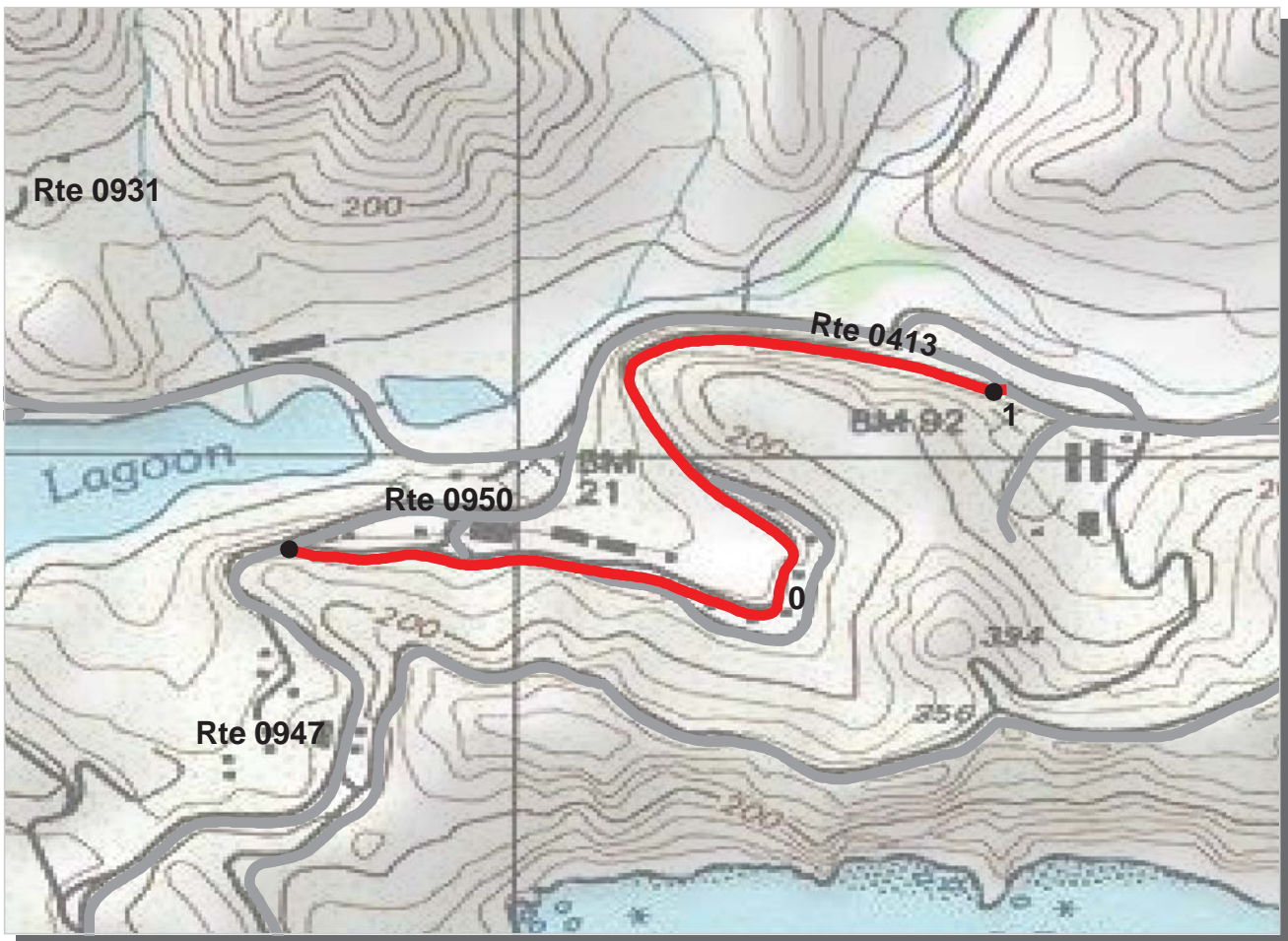
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0410 Tennessee Valley Road **TOTAL LENGTH: 0.79 Miles**

Section Number	0			
Section Length (mi)	0.79			
AADT	**			
SADT	**			
ADT Date	**			
Cross Section Information				
Number of Lanes	2			
Paved Width (ft)	16			
Lane Width (ft)	8			
Shoulder Width (ft)	4			
Roadway Condition Information				
PCR (Pavement Condition Rating)	20			
RCI (Roughness Condition Index)	NC			
SCR (Surface Condition Rating)	20			
Alligator Cracking Index	60			
Rutting Index	52			
Patching Index	99			
Transverse Cracking Index	98			
Longitudinal Cracking Index	96			
Shoulder Condition Rating	POOR			
Drainage Condition Rating	GOOD			

ROUTE: 0410 Tennessee Valley Road

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



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

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

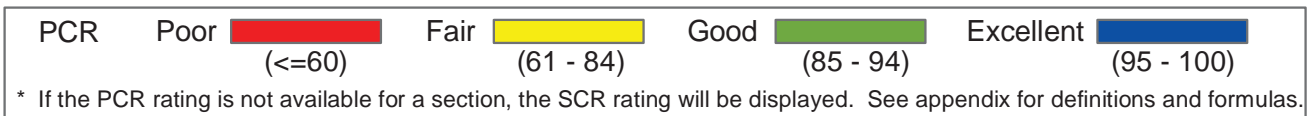
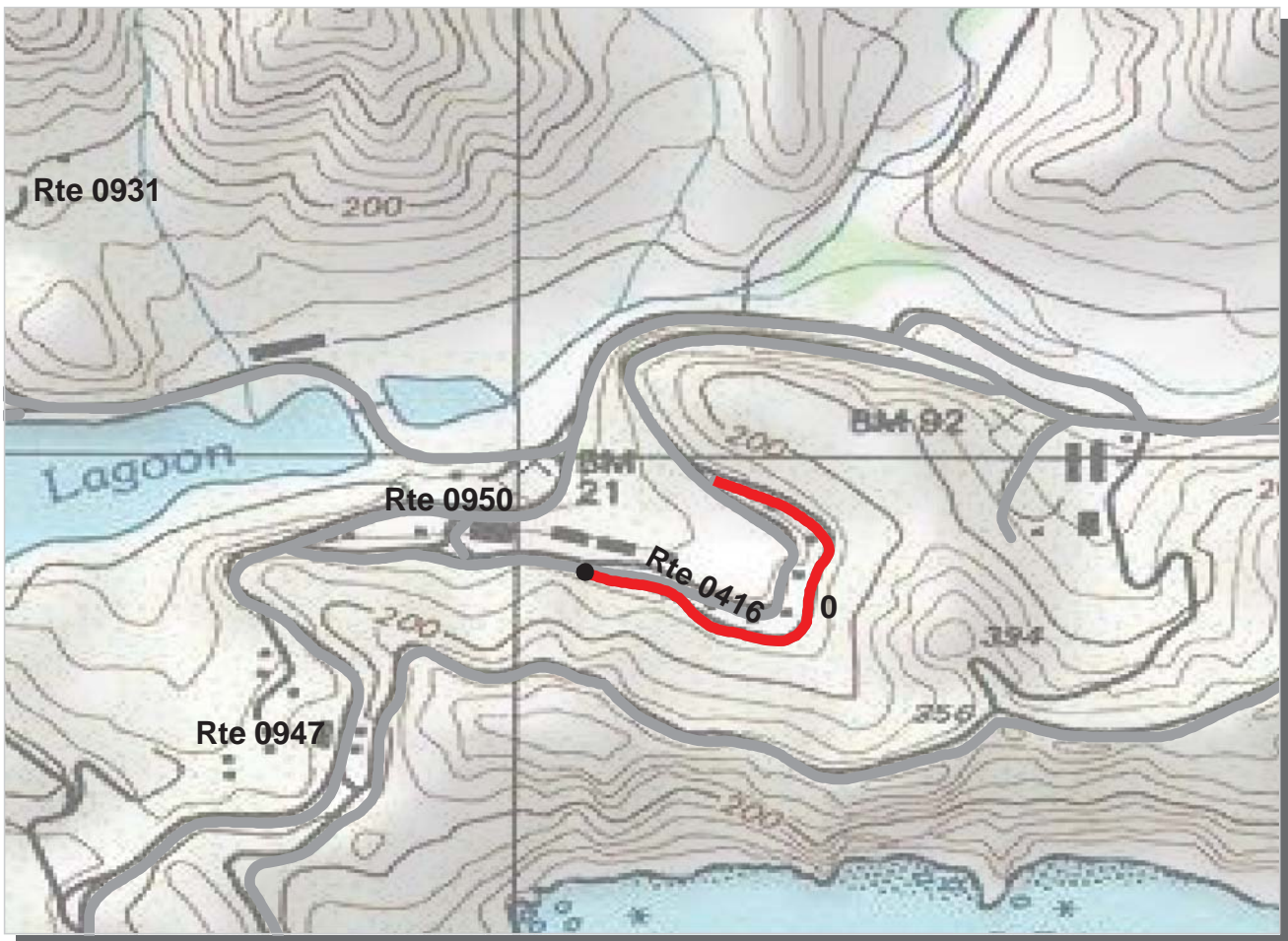
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0413 Simmonds Road **TOTAL LENGTH: 1.02 Miles**

Section Number	0	1			
Section Length (mi)	1.00	0.02			
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	1	1			
Paved Width (ft)	13	12			
Lane Width (ft)	13	12			
Shoulder Width (ft)	0	0			
Roadway Condition Information					
PCR (Pavement Condition Rating)	14	21			
RCI (Roughness Condition Index)	25	-1			
SCR (Surface Condition Rating)	13	21			
Alligator Cracking Index	64	90			
Rutting Index	41	38			
Patching Index	97	100			
Transverse Cracking Index	94	97			
Longitudinal Cracking Index	91	96			
Shoulder Condition Rating	N/A	N/A			
Drainage Condition Rating	GOOD	GOOD			

ROUTE: 0413 Simmonds Road

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



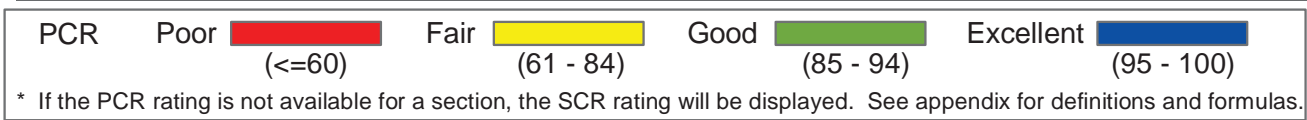
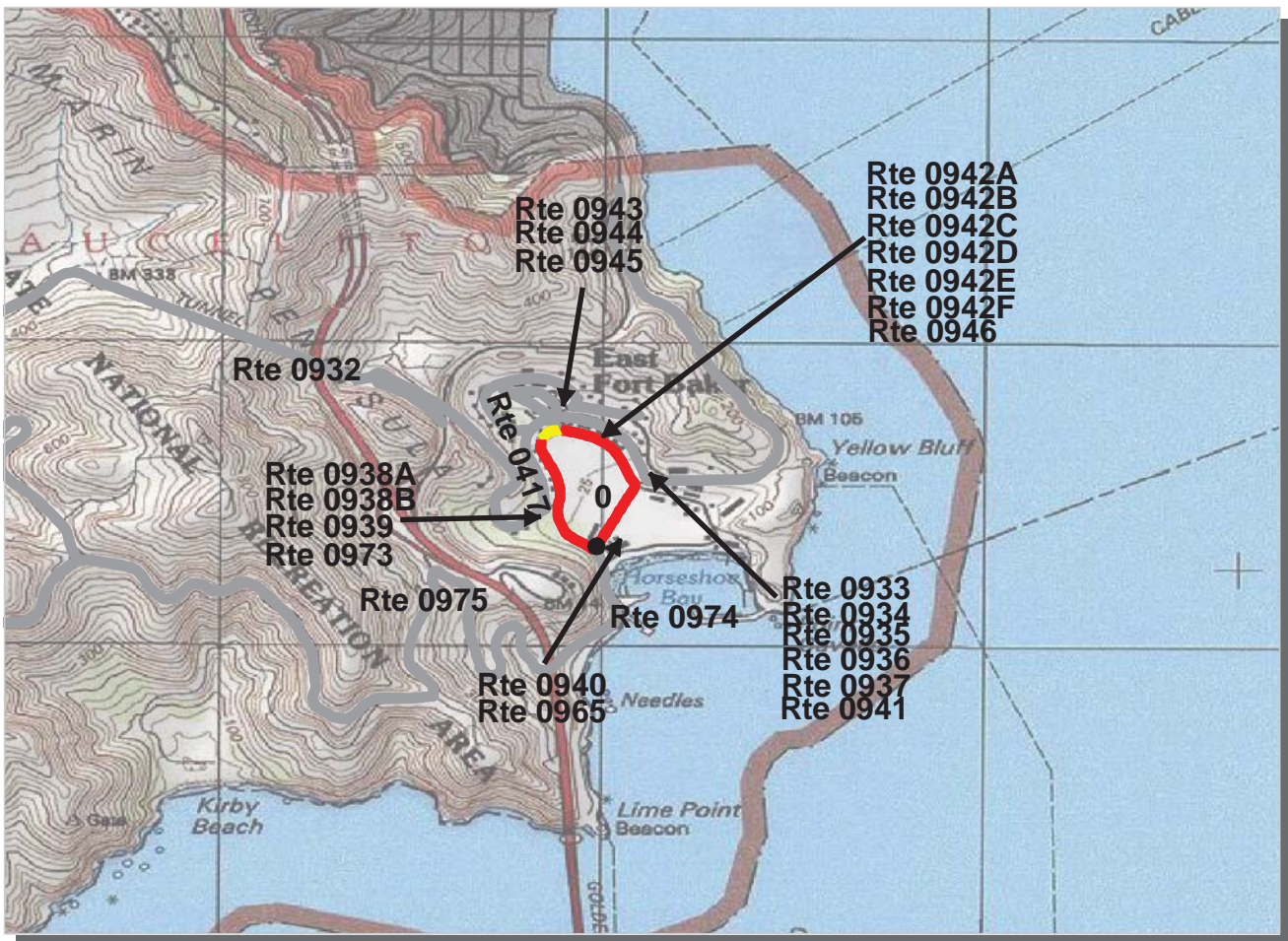
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0416 Rosenstock Road **TOTAL LENGTH: 0.42 Miles**

Section Number	0			
Section Length (mi)	0.42			
AADT	**			
SADT	**			
ADT Date	**			
Cross Section Information				
Number of Lanes	2			
Paved Width (ft)	20			
Lane Width (ft)	10			
Shoulder Width (ft)	0			
Roadway Condition Information				
PCR (Pavement Condition Rating)	12			
RCI (Roughness Condition Index)	NC			
SCR (Surface Condition Rating)	12			
Alligator Cracking Index	72			
Rutting Index	21			
Patching Index	98			
Transverse Cracking Index	99			
Longitudinal Cracking Index	99			
Shoulder Condition Rating	N/A			
Drainage Condition Rating	GOOD			

ROUTE: 0416 Rosenstock Road

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



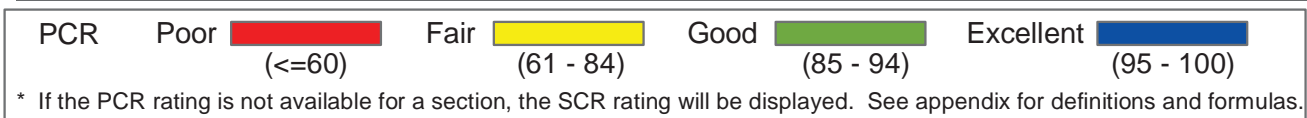
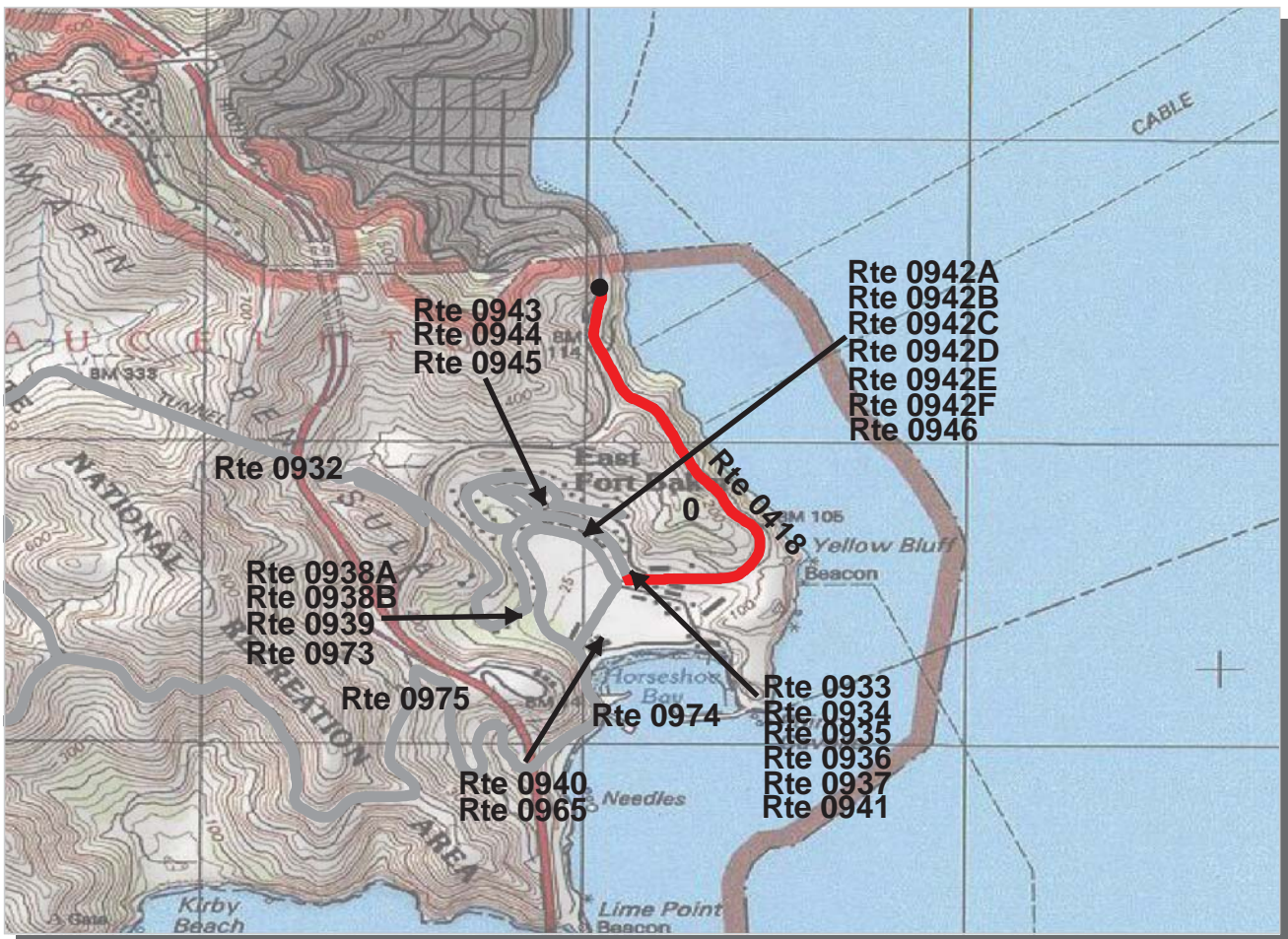
**PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA**

ROUTE: 0417 Murray Circle **TOTAL LENGTH: 0.63 Miles**

Section Number	0			
Section Length (mi)	0.63			
AADT	**			
SADT	**			
ADT Date	**			
Cross Section Information				
Number of Lanes	2			
Paved Width (ft)	27			
Lane Width (ft)	14			
Shoulder Width (ft)	0			
Roadway Condition Information				
PCR (Pavement Condition Rating)	35			
RCI (Roughness Condition Index)	NC			
SCR (Surface Condition Rating)	35			
Alligator Cracking Index	88			
Rutting Index	63			
Patching Index	95			
Transverse Cracking Index	94			
Longitudinal Cracking Index	91			
Shoulder Condition Rating	N/A			
Drainage Condition Rating	GOOD			

ROUTE: 0417 Murray Circle

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



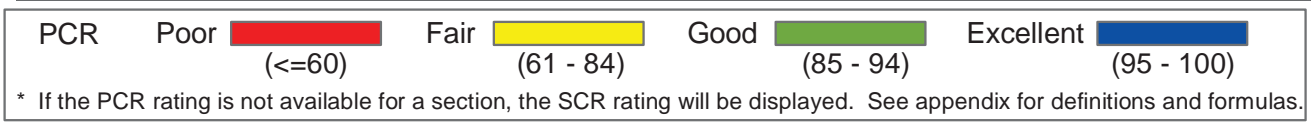
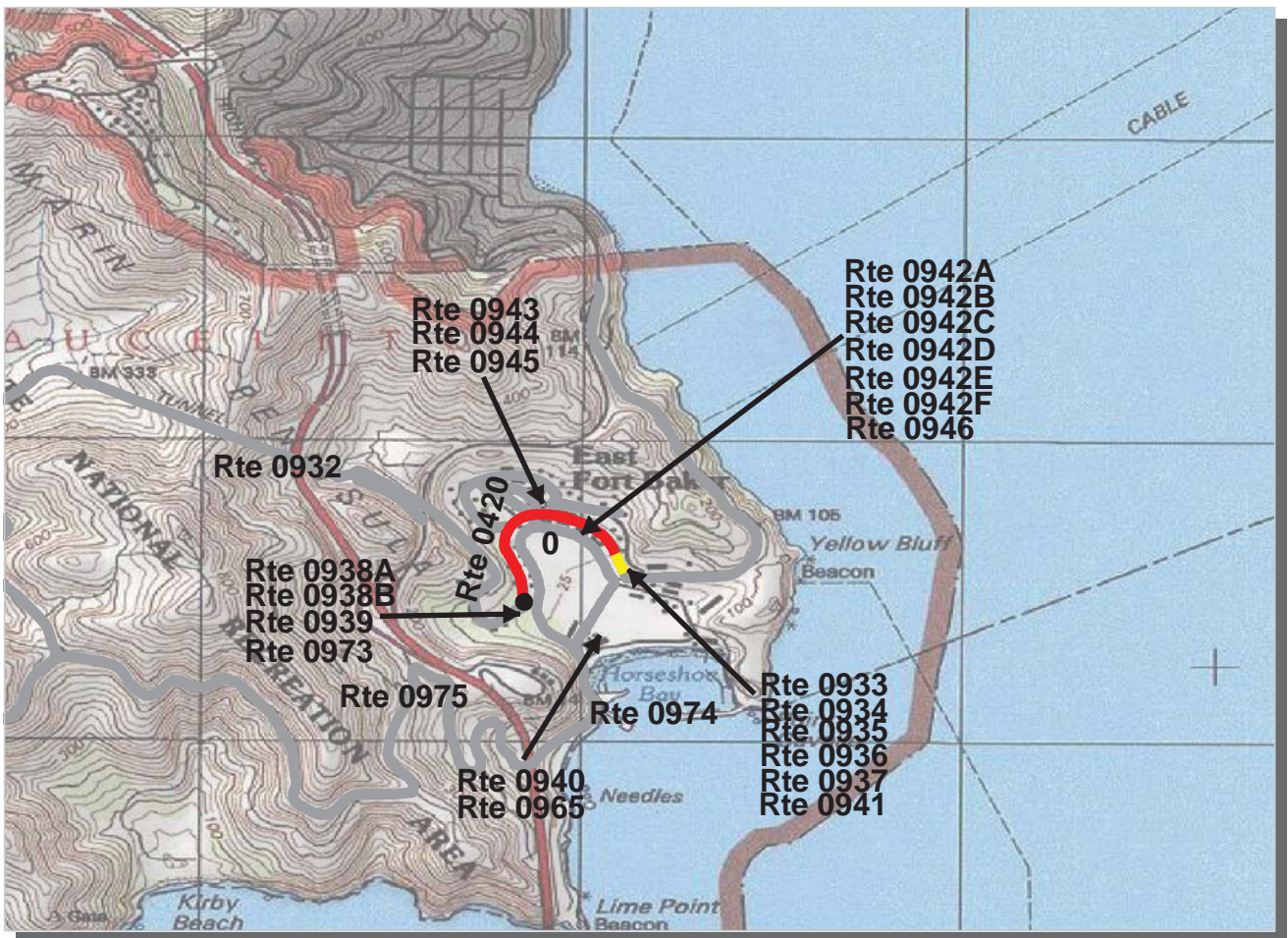
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0418 East Road **TOTAL LENGTH: 0.90 Miles**

Section Number	0			
Section Length (mi)	0.90			
AADT	**			
SADT	**			
ADT Date	**			
Cross Section Information				
Number of Lanes	2			
Paved Width (ft)	24			
Lane Width (ft)	12			
Shoulder Width (ft)	0			
Roadway Condition Information				
PCR (Pavement Condition Rating)	10			
RCI (Roughness Condition Index)	NC			
SCR (Surface Condition Rating)	10			
Alligator Cracking Index	49			
Rutting Index	42			
Patching Index	84			
Transverse Cracking Index	91			
Longitudinal Cracking Index	91			
Shoulder Condition Rating	N/A			
Drainage Condition Rating	GOOD			

ROUTE: 0418 East Road

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



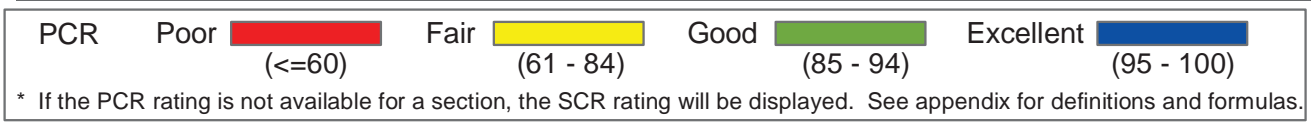
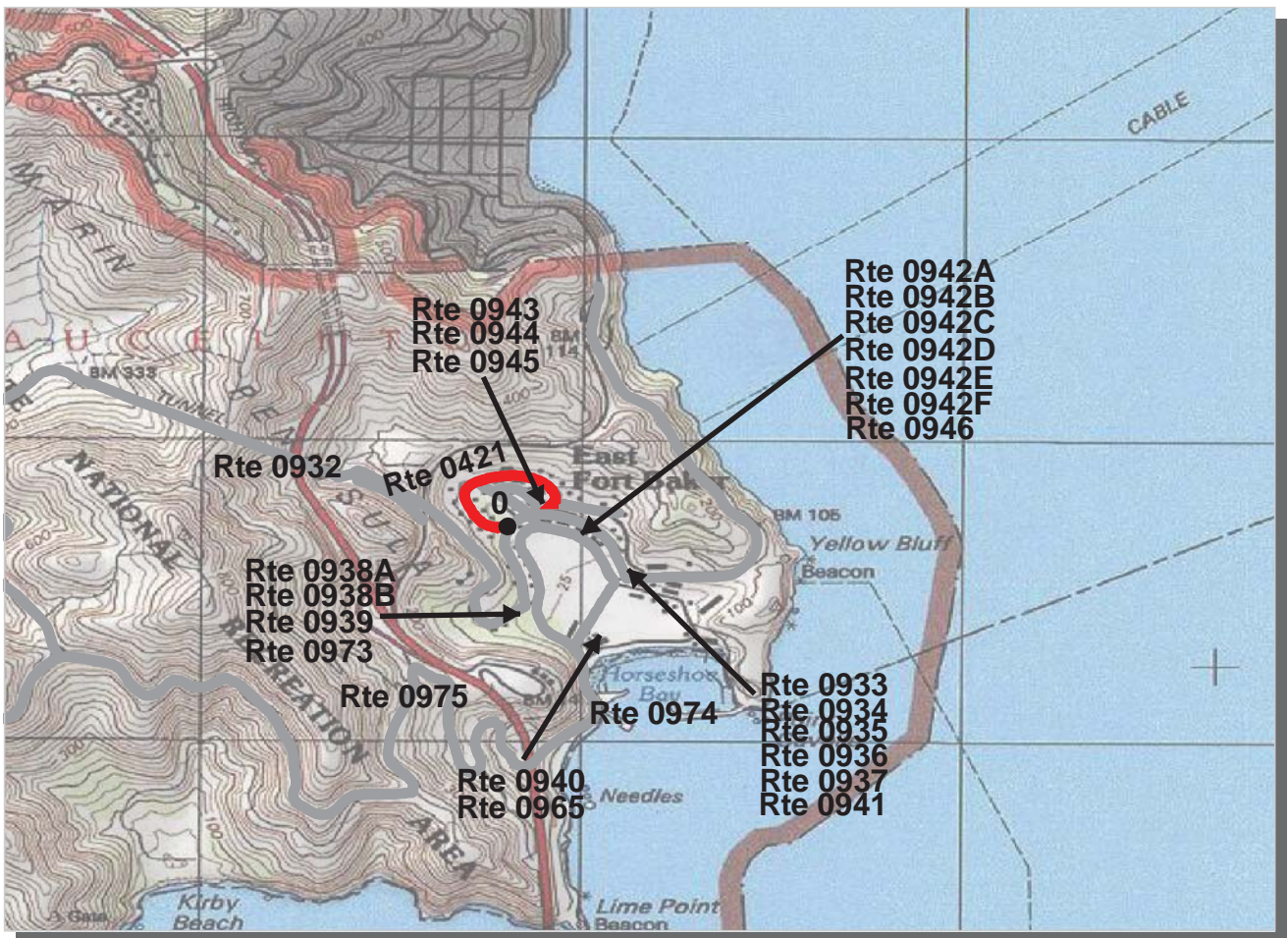
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0420 McCreynolds Rd **TOTAL LENGTH: 0.44 Miles**

Section Number	0				
Section Length (mi)	0.44				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	20				
Lane Width (ft)	10				
Shoulder Width (ft)	0				
Roadway Condition Information					
PCR (Pavement Condition Rating)	29				
RCI (Roughness Condition Index)	NC				
SCR (Surface Condition Rating)	29				
Alligator Cracking Index	83				
Rutting Index	55				
Patching Index	92				
Transverse Cracking Index	95				
Longitudinal Cracking Index	94				
Shoulder Condition Rating	N/A				
Drainage Condition Rating	POOR				

ROUTE: 0420 McCreynolds Rd

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



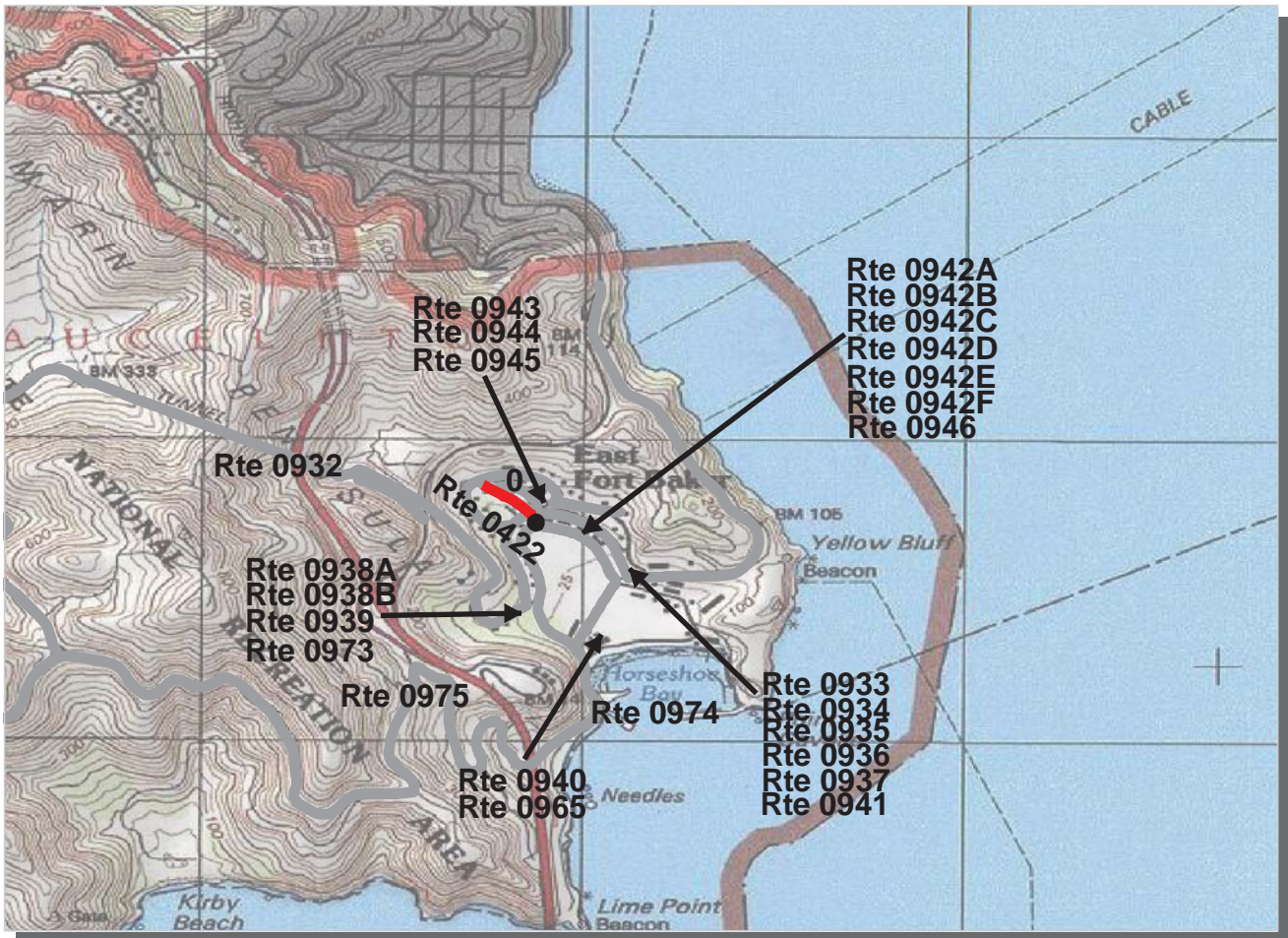
**PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA**

ROUTE: 0421 Seitler Rd TOTAL LENGTH: 0.34 Miles

Section Number	0				
Section Length (mi)	0.34				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	18				
Lane Width (ft)	9				
Shoulder Width (ft)	0				
Roadway Condition Information					
PCR (Pavement Condition Rating)	28				
RCI (Roughness Condition Index)	NC				
SCR (Surface Condition Rating)	28				
Alligator Cracking Index	82				
Rutting Index	51				
Patching Index	98				
Transverse Cracking Index	96				
Longitudinal Cracking Index	92				
Shoulder Condition Rating	N/A				
Drainage Condition Rating	GOOD				

ROUTE: 0421 Seitler Rd

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



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

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

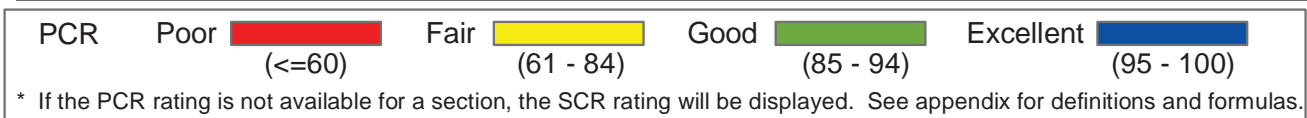
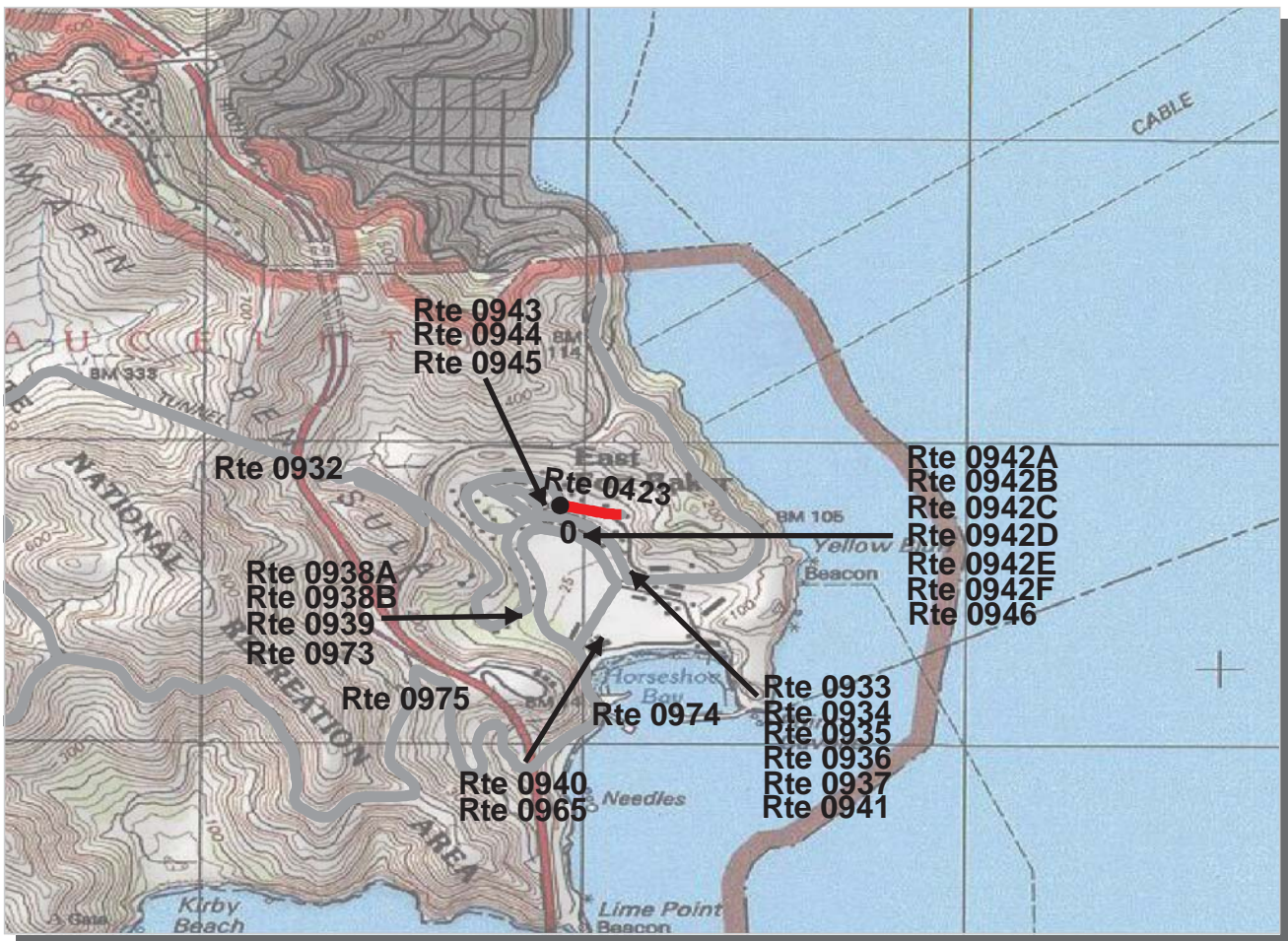
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0422 Kober Street **TOTAL LENGTH: 0.14 Miles**

Section Number	0				
Section Length (mi)	0.14				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	22				
Lane Width (ft)	12				
Shoulder Width (ft)	0				
Roadway Condition Information					
PCR (Pavement Condition Rating)	4				
RCI (Roughness Condition Index)	NC				
SCR (Surface Condition Rating)	4				
Alligator Cracking Index	80				
Rutting Index	52				
Patching Index	74				
Transverse Cracking Index	94				
Longitudinal Cracking Index	91				
Shoulder Condition Rating	N/A				
Drainage Condition Rating	GOOD				

ROUTE: 0422 Kober Street

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



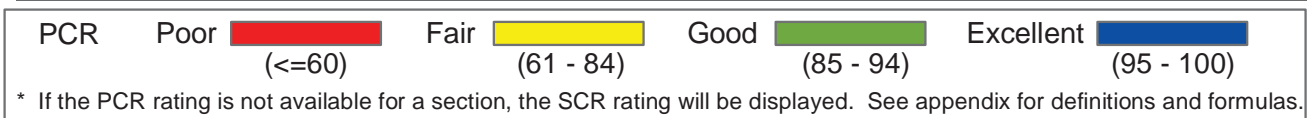
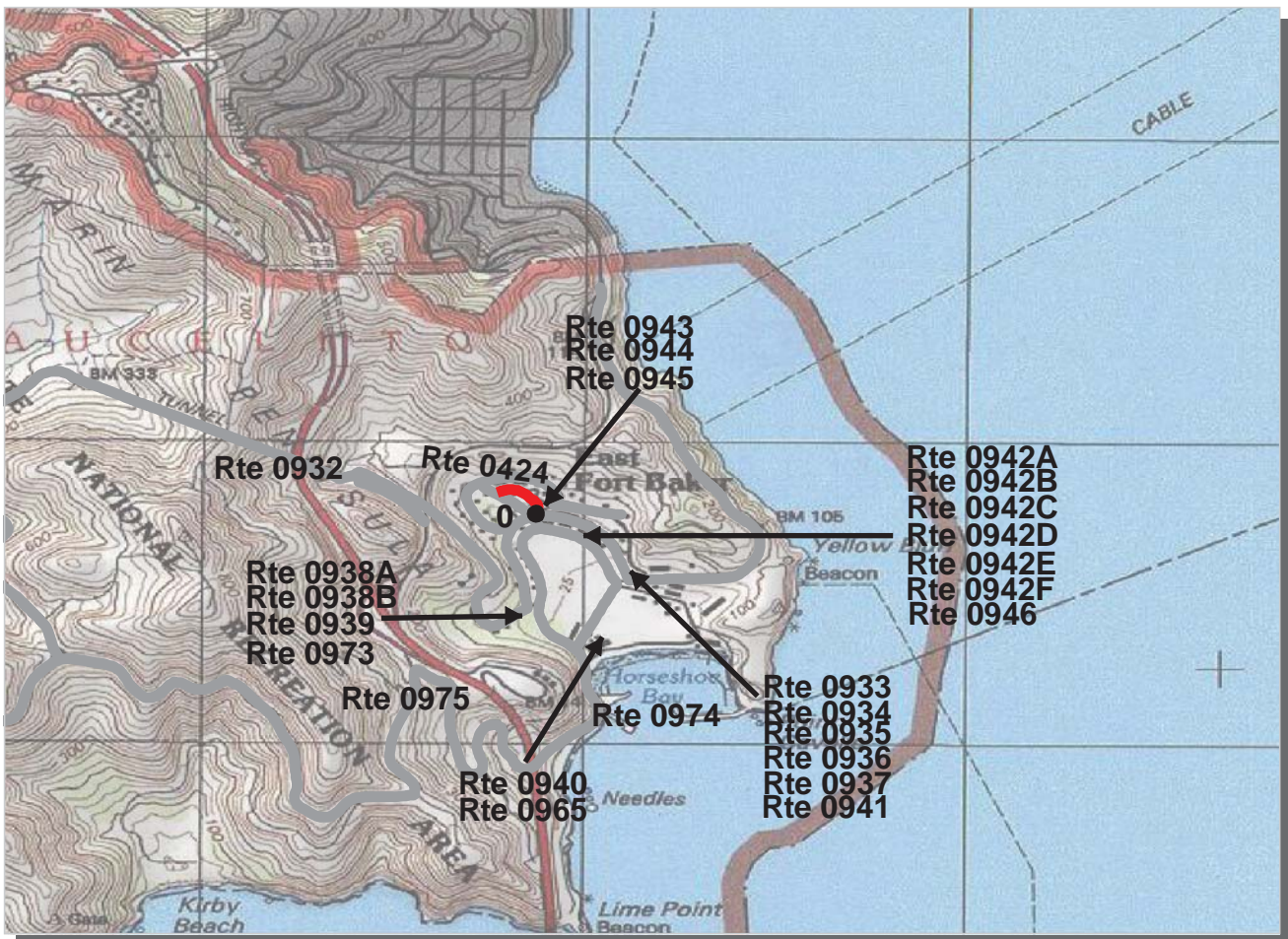
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0423 Merrill Street **TOTAL LENGTH: 0.11 Miles**

Section Number	0			
Section Length (mi)	0.11			
AADT	**			
SADT	**			
ADT Date	**			
Cross Section Information				
Number of Lanes	2			
Paved Width (ft)	18			
Lane Width (ft)	9			
Shoulder Width (ft)	0			
Roadway Condition Information				
PCR (Pavement Condition Rating)	13			
RCI (Roughness Condition Index)	NC			
SCR (Surface Condition Rating)	13			
Alligator Cracking Index	64			
Rutting Index	54			
Patching Index	92			
Transverse Cracking Index	93			
Longitudinal Cracking Index	87			
Shoulder Condition Rating	N/A			
Drainage Condition Rating	POOR			

ROUTE: 0423 Merrill Street

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



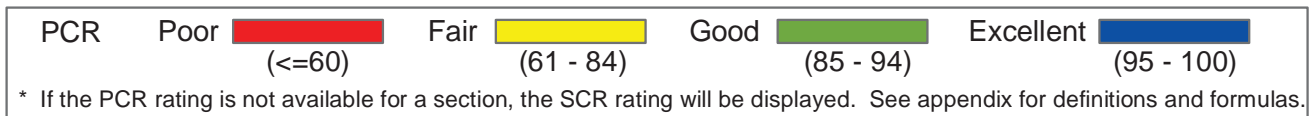
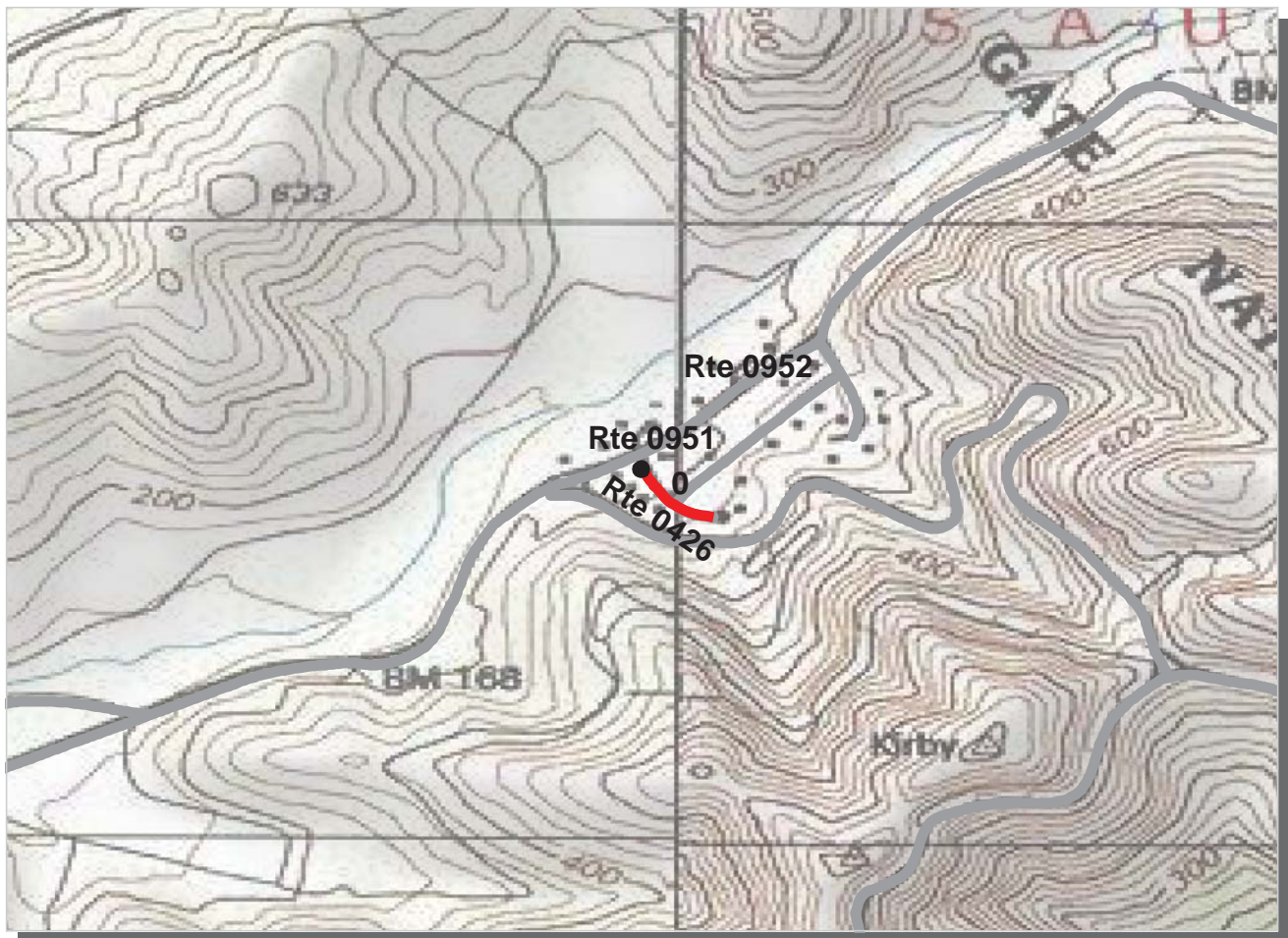
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0424 Swain Rd **TOTAL LENGTH: 0.12 Miles**

Section Number	0			
Section Length (mi)	0.12			
AADT	**			
SADT	**			
ADT Date	**			
Cross Section Information				
Number of Lanes	1			
Paved Width (ft)	11			
Lane Width (ft)	11			
Shoulder Width (ft)	0			
Roadway Condition Information				
PCR (Pavement Condition Rating)	7			
RCI (Roughness Condition Index)	NC			
SCR (Surface Condition Rating)	7			
Alligator Cracking Index	34			
Rutting Index	64			
Patching Index	98			
Transverse Cracking Index	96			
Longitudinal Cracking Index	95			
Shoulder Condition Rating	N/A			
Drainage Condition Rating	GOOD			

ROUTE: 0424 Swain Rd

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



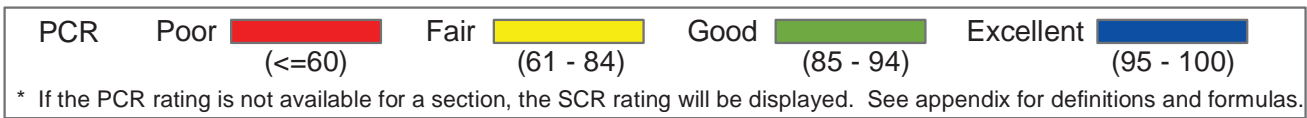
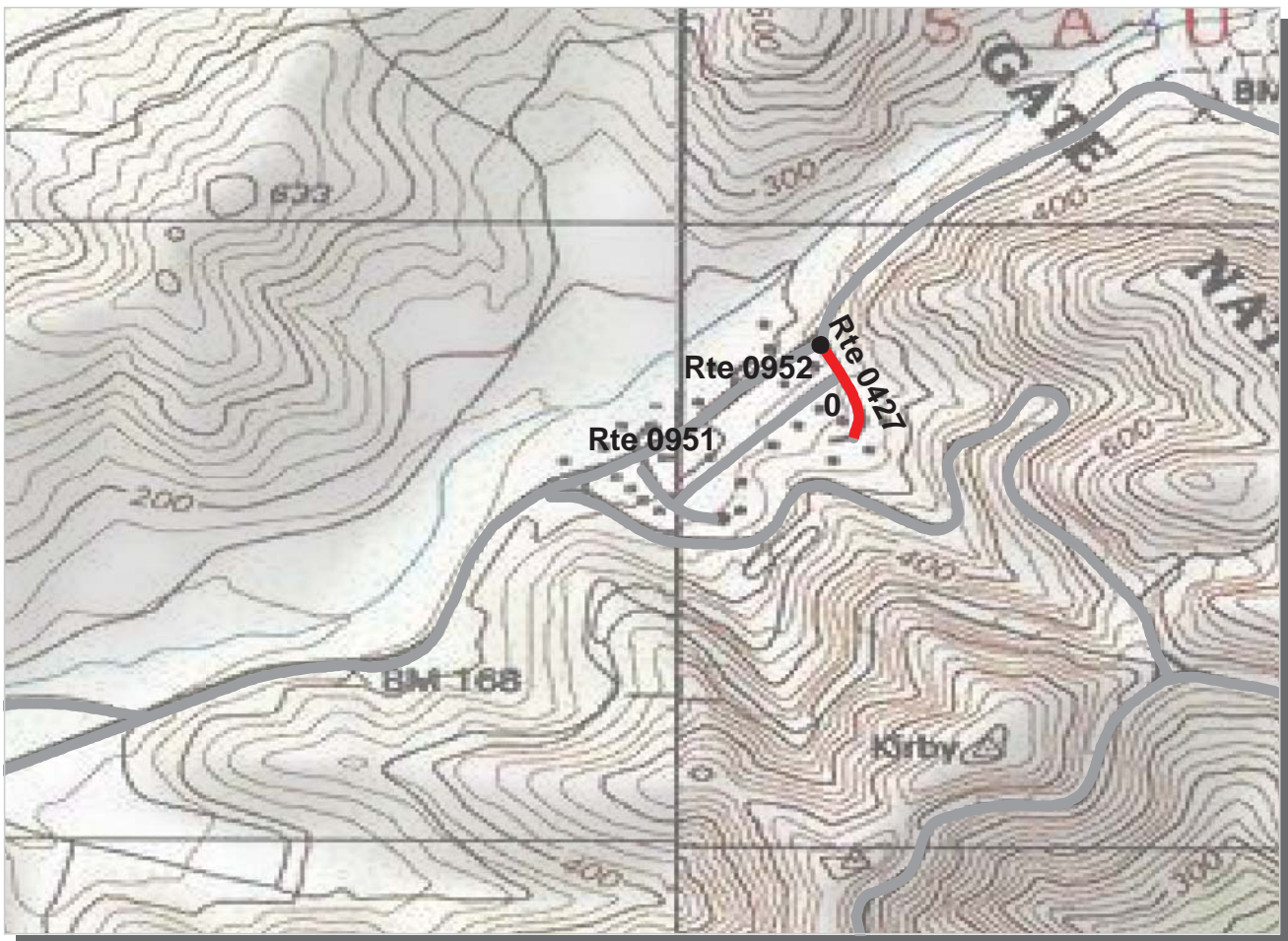
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0426 Menges Street **TOTAL LENGTH: 0.09 Miles**

Section Number	0				
Section Length (mi)	0.09				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	18				
Lane Width (ft)	9				
Shoulder Width (ft)	0				
Roadway Condition Information					
PCR (Pavement Condition Rating)	25				
RCI (Roughness Condition Index)	NC				
SCR (Surface Condition Rating)	25				
Alligator Cracking Index	69				
Rutting Index	57				
Patching Index	98				
Transverse Cracking Index	92				
Longitudinal Cracking Index	94				
Shoulder Condition Rating	N/A				
Drainage Condition Rating	GOOD				

ROUTE: 0426 Menges Street

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



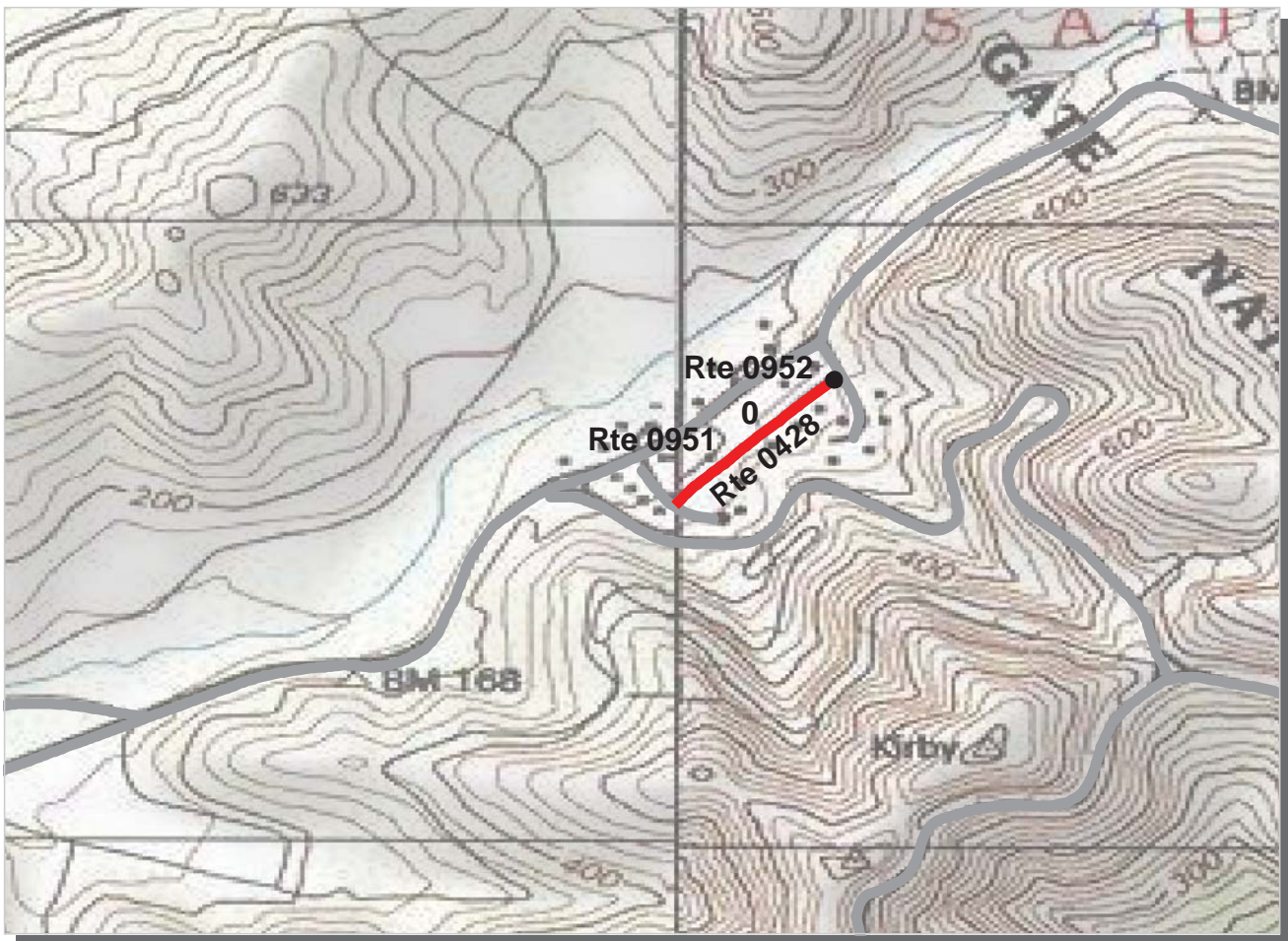
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0427 Lamoraux Drive **TOTAL LENGTH: 0.11 Miles**

Section Number	0				
Section Length (mi)	0.11				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	18				
Lane Width (ft)	9				
Shoulder Width (ft)	0				
Roadway Condition Information					
PCR (Pavement Condition Rating)	10				
RCI (Roughness Condition Index)	NC				
SCR (Surface Condition Rating)	10				
Alligator Cracking Index	30				
Rutting Index	60				
Patching Index	100				
Transverse Cracking Index	95				
Longitudinal Cracking Index	96				
Shoulder Condition Rating	N/A				
Drainage Condition Rating	GOOD				

ROUTE: 0427 Lamoraux Drive

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



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

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

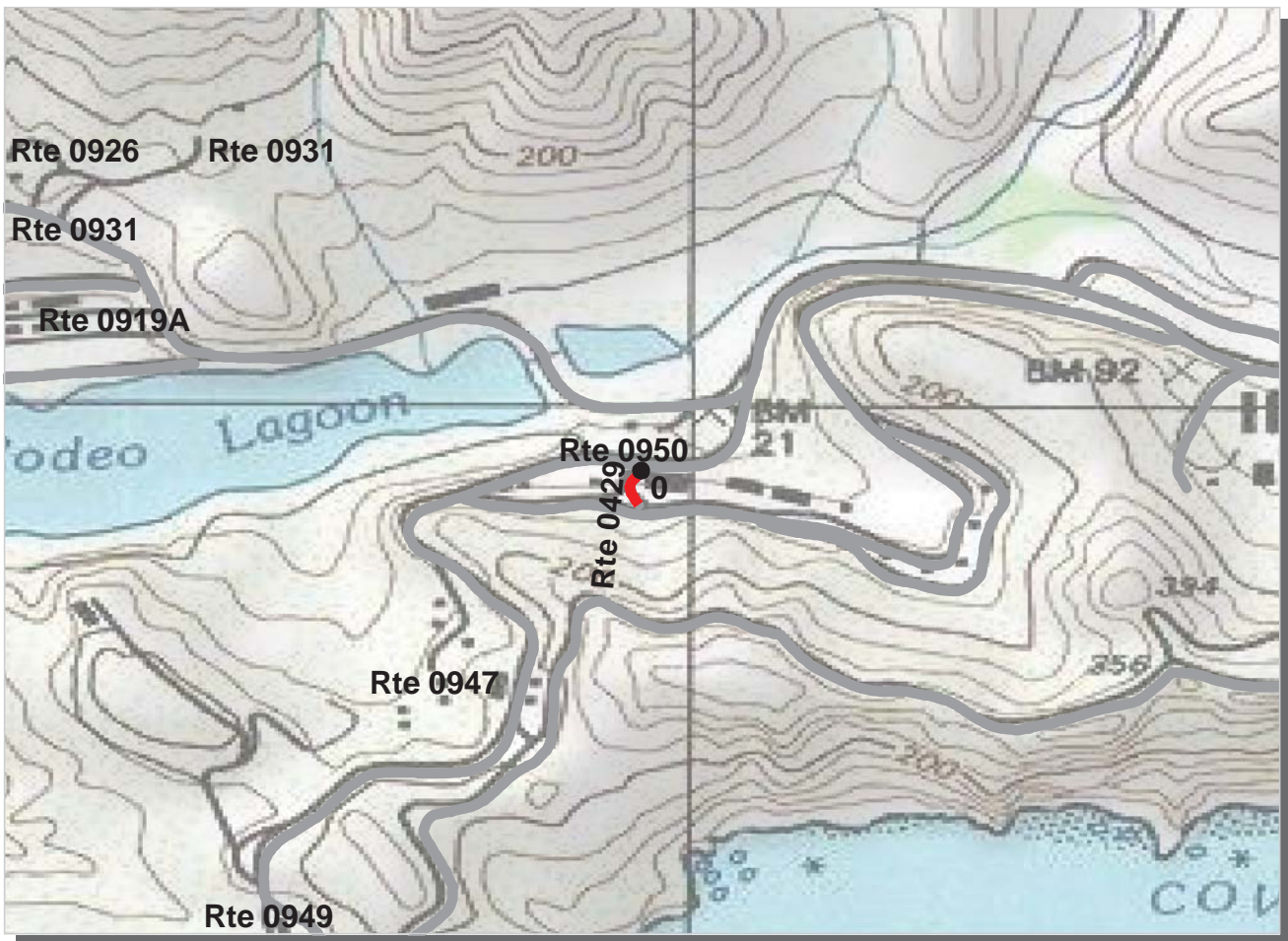
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0428 Smiley Street **TOTAL LENGTH: 0.19 Miles**

Section Number	0				
Section Length (mi)	0.19				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	17				
Lane Width (ft)	8				
Shoulder Width (ft)	0				
Roadway Condition Information					
PCR (Pavement Condition Rating)	40				
RCI (Roughness Condition Index)	67				
SCR (Surface Condition Rating)	37				
Alligator Cracking Index	92				
Rutting Index	55				
Patching Index	99				
Transverse Cracking Index	95				
Longitudinal Cracking Index	95				
Shoulder Condition Rating	N/A				
Drainage Condition Rating	GOOD				

ROUTE: 0428 Smiley Street

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



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

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

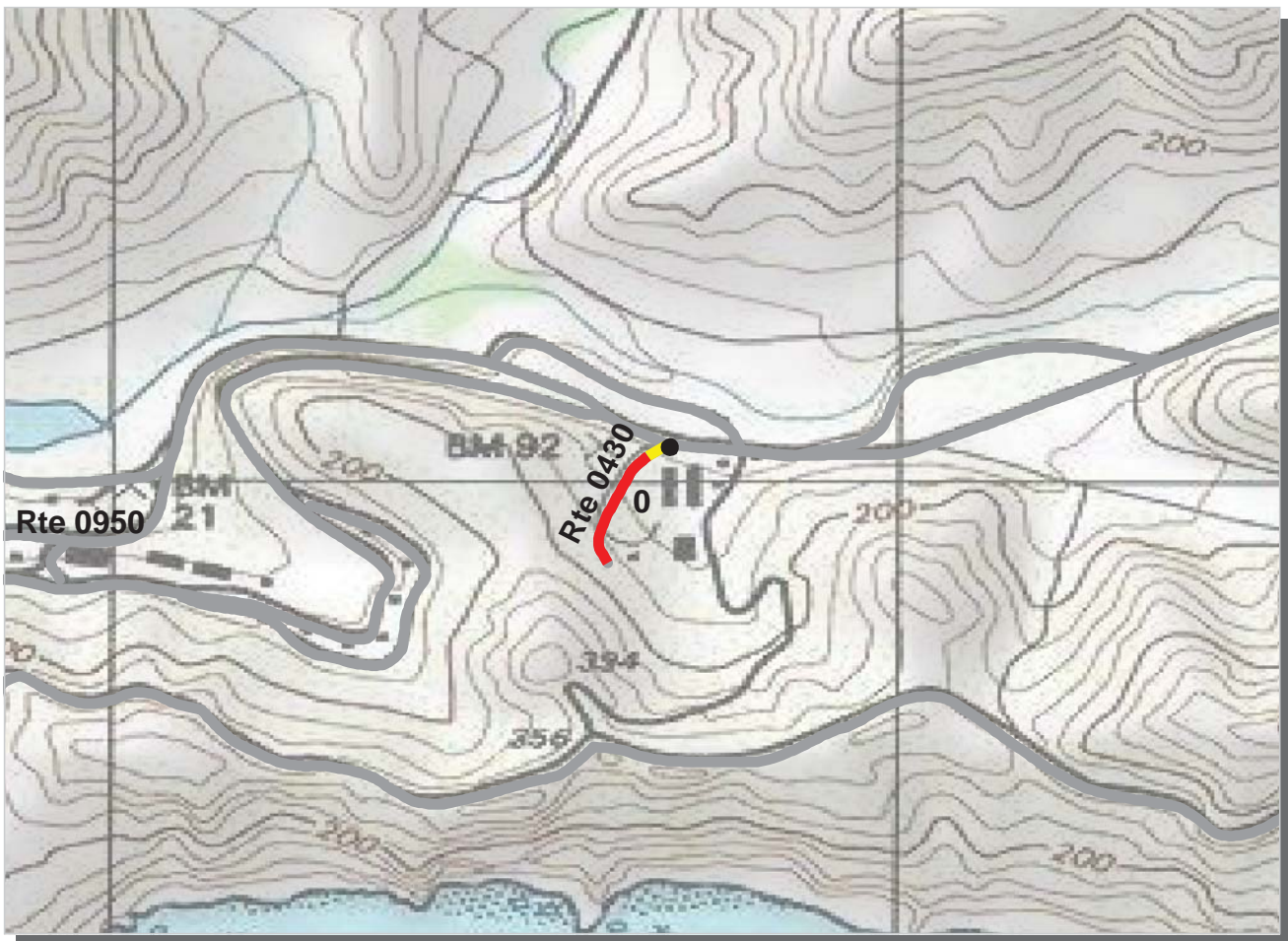
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0429 Bodsworth Road **TOTAL LENGTH: 0.06 Miles**

Section Number	0			
Section Length (mi)	0.06			
AADT	**			
SADT	**			
ADT Date	**			
Cross Section Information				
Number of Lanes	2			
Paved Width (ft)	20			
Lane Width (ft)	9			
Shoulder Width (ft)	2			
Roadway Condition Information				
PCR (Pavement Condition Rating)	11			
RCI (Roughness Condition Index)	NC			
SCR (Surface Condition Rating)	11			
Alligator Cracking Index	30			
Rutting Index	46			
Patching Index	99			
Transverse Cracking Index	99			
Longitudinal Cracking Index	99			
Shoulder Condition Rating	GOOD			
Drainage Condition Rating	GOOD			

ROUTE: 0429 Bodsworth Road

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



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

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

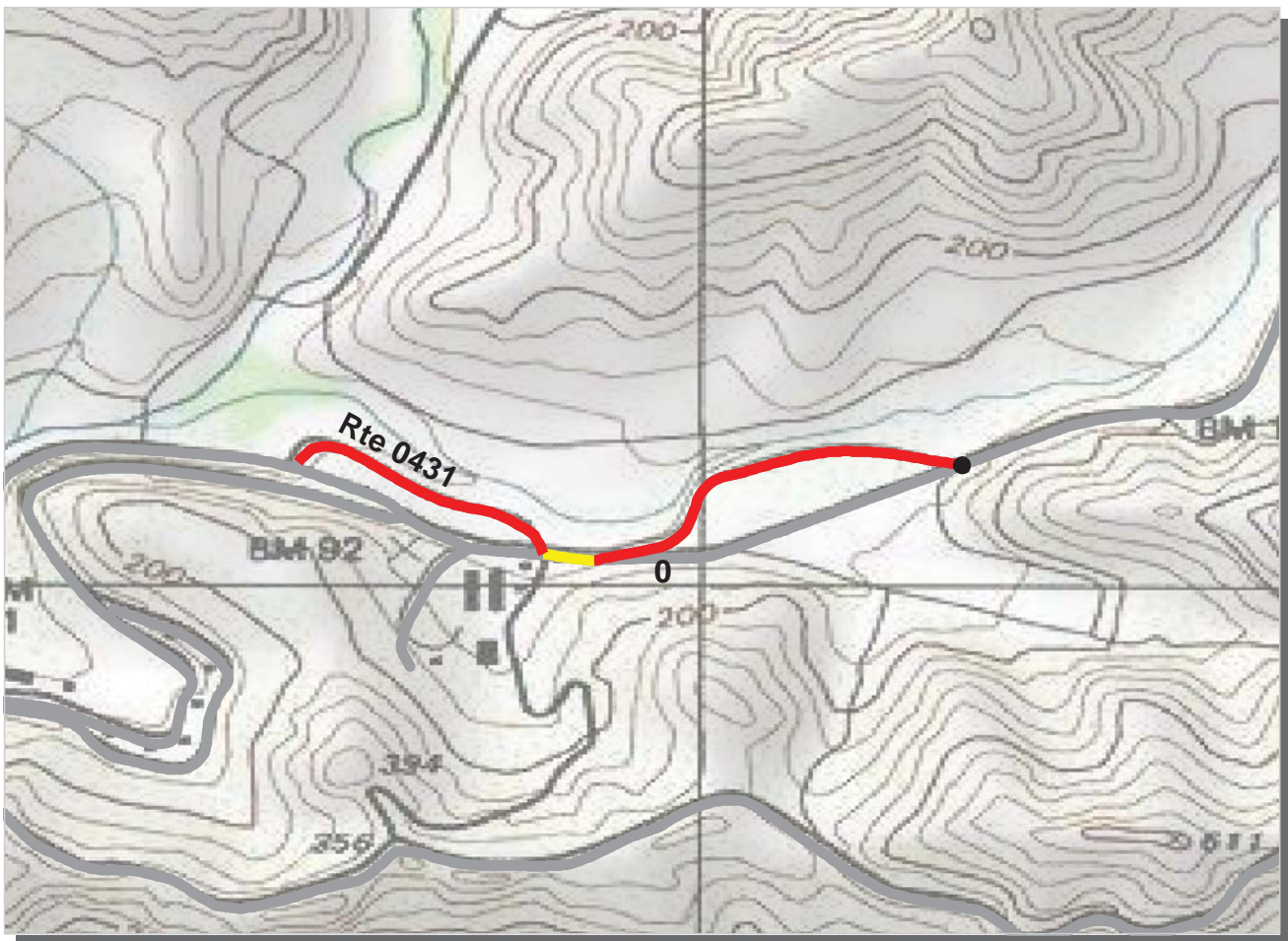
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0430 Debris Disposal Rd. TOTAL LENGTH: 0.16 Miles

Section Number	0				
Section Length (mi)	0.16				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	10				
Lane Width (ft)	10				
Shoulder Width (ft)	4				
Roadway Condition Information					
PCR (Pavement Condition Rating)	41				
RCI (Roughness Condition Index)	49				
SCR (Surface Condition Rating)	39				
Alligator Cracking Index	100				
Rutting Index	47				
Patching Index	100				
Transverse Cracking Index	98				
Longitudinal Cracking Index	93				
Shoulder Condition Rating	POOR				
Drainage Condition Rating	GOOD				

ROUTE: 0430 Debris Disposal Rd.

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



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

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

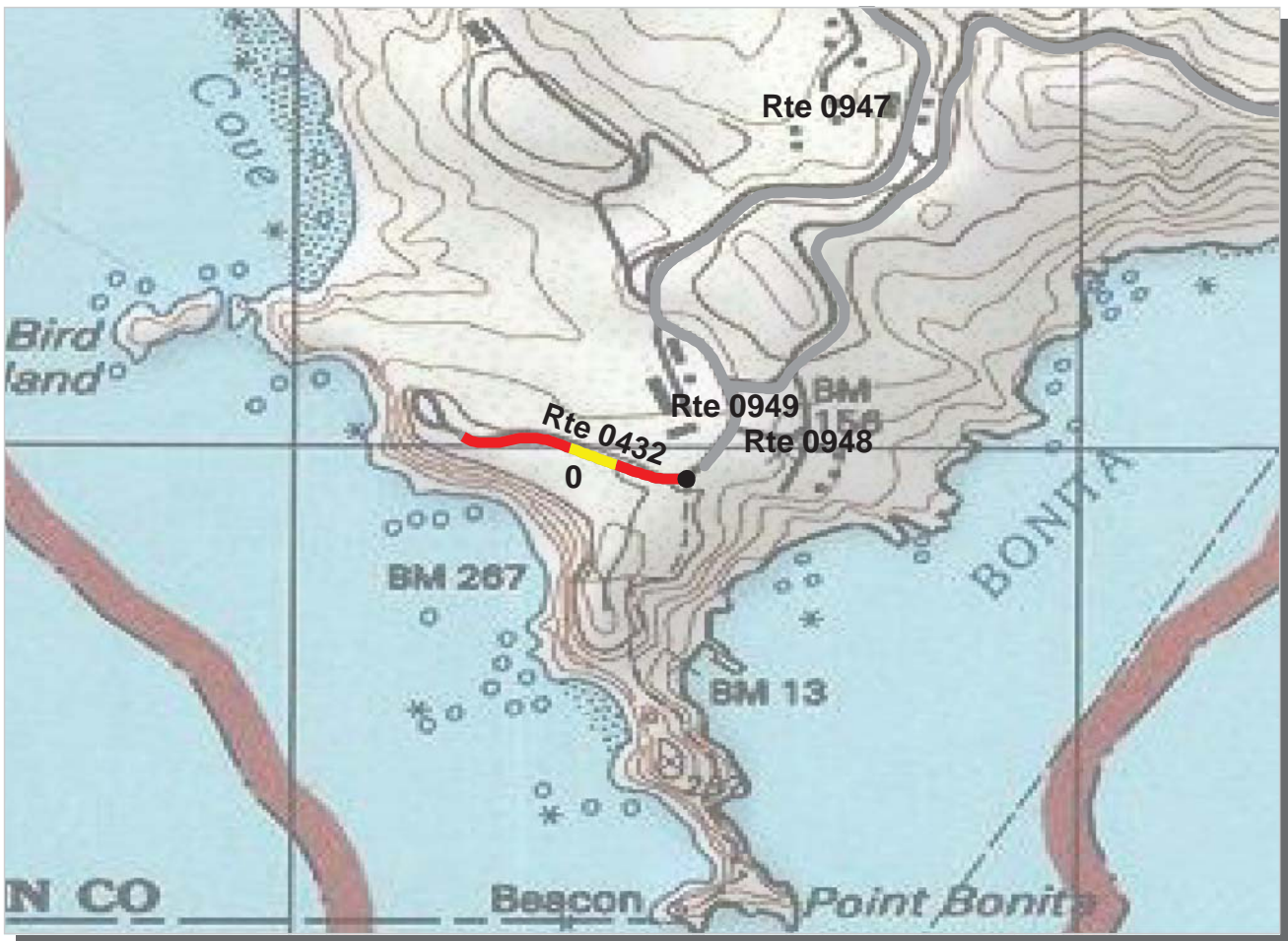
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0431 Smith Street **TOTAL LENGTH: 0.64 Miles**

Section Number	0				
Section Length (mi)	0.64				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	12				
Lane Width (ft)	12				
Shoulder Width (ft)	5				
Roadway Condition Information					
PCR (Pavement Condition Rating)	22				
RCI (Roughness Condition Index)	40				
SCR (Surface Condition Rating)	20				
Alligator Cracking Index	71				
Rutting Index	46				
Patching Index	99				
Transverse Cracking Index	86				
Longitudinal Cracking Index	90				
Shoulder Condition Rating	POOR				
Drainage Condition Rating	POOR				

ROUTE: 0431 Smith Street

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



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

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

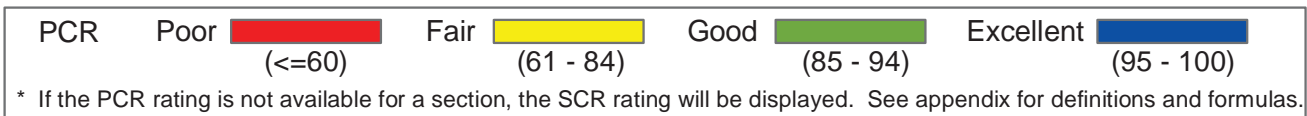
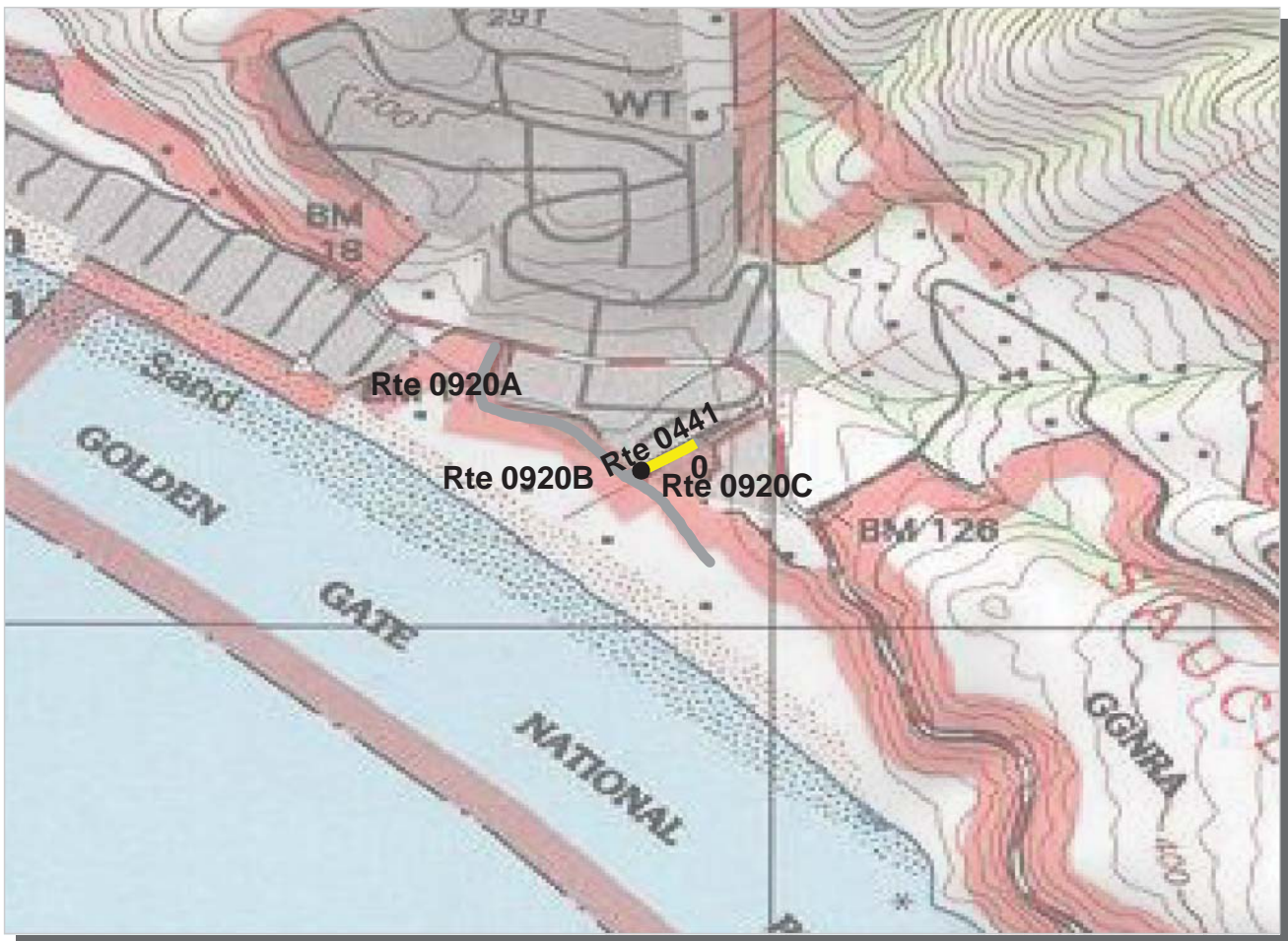
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0432 Mendell Road **TOTAL LENGTH: 0.21 Miles**

Section Number	0				
Section Length (mi)	0.21				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	11				
Lane Width (ft)	11				
Shoulder Width (ft)	6				
Roadway Condition Information					
PCR (Pavement Condition Rating)	47				
RCI (Roughness Condition Index)	58				
SCR (Surface Condition Rating)	43				
Alligator Cracking Index	92				
Rutting Index	53				
Patching Index	100				
Transverse Cracking Index	99				
Longitudinal Cracking Index	96				
Shoulder Condition Rating	POOR				
Drainage Condition Rating	GOOD				

ROUTE: 0432 Mendell Road

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



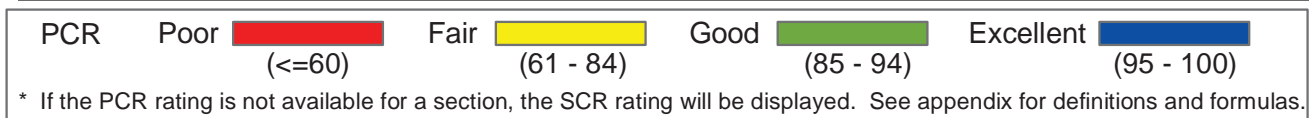
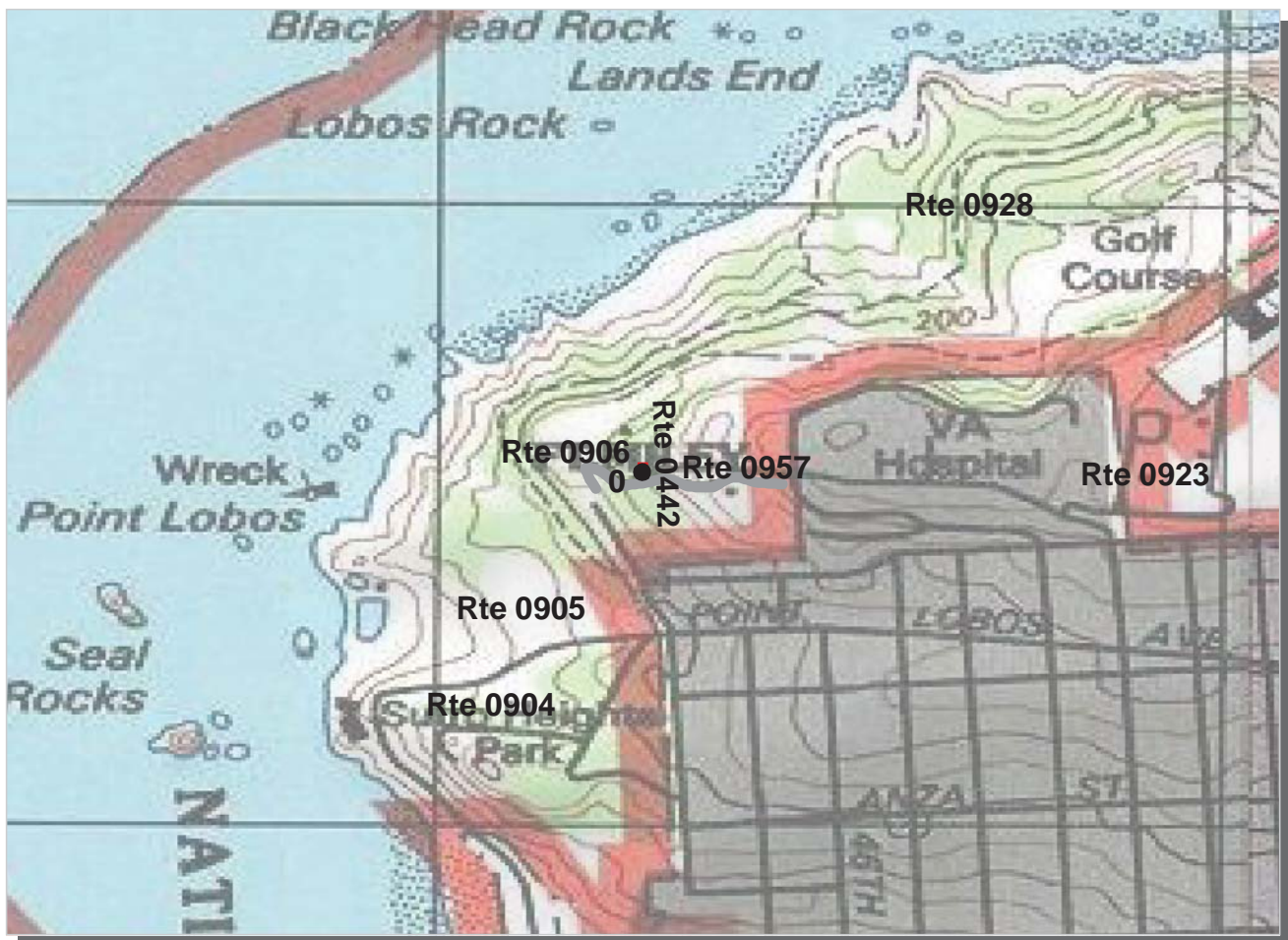
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0441 Stinson Beach Administration Road **TOTAL LENGTH: 0.07 Miles**

Section Number	0			
Section Length (mi)	0.07			
AADT	**			
SADT	**			
ADT Date	**			
Cross Section Information				
Number of Lanes	1			
Paved Width (ft)	12			
Lane Width (ft)	12			
Shoulder Width (ft)	0			
Roadway Condition Information				
PCR (Pavement Condition Rating)	63			
RCI (Roughness Condition Index)	NC			
SCR (Surface Condition Rating)	63			
Alligator Cracking Index	97			
Rutting Index	72			
Patching Index	100			
Transverse Cracking Index	99			
Longitudinal Cracking Index	94			
Shoulder Condition Rating	N/A			
Drainage Condition Rating	GOOD			

ROUTE: 0441 Stinson Beach Administration Road

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



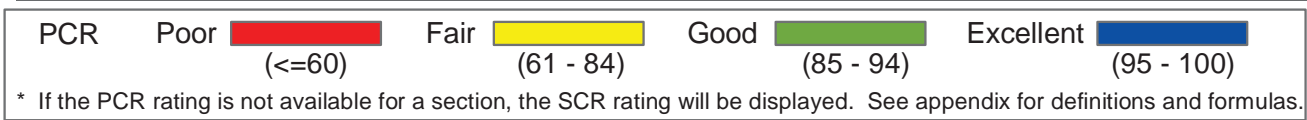
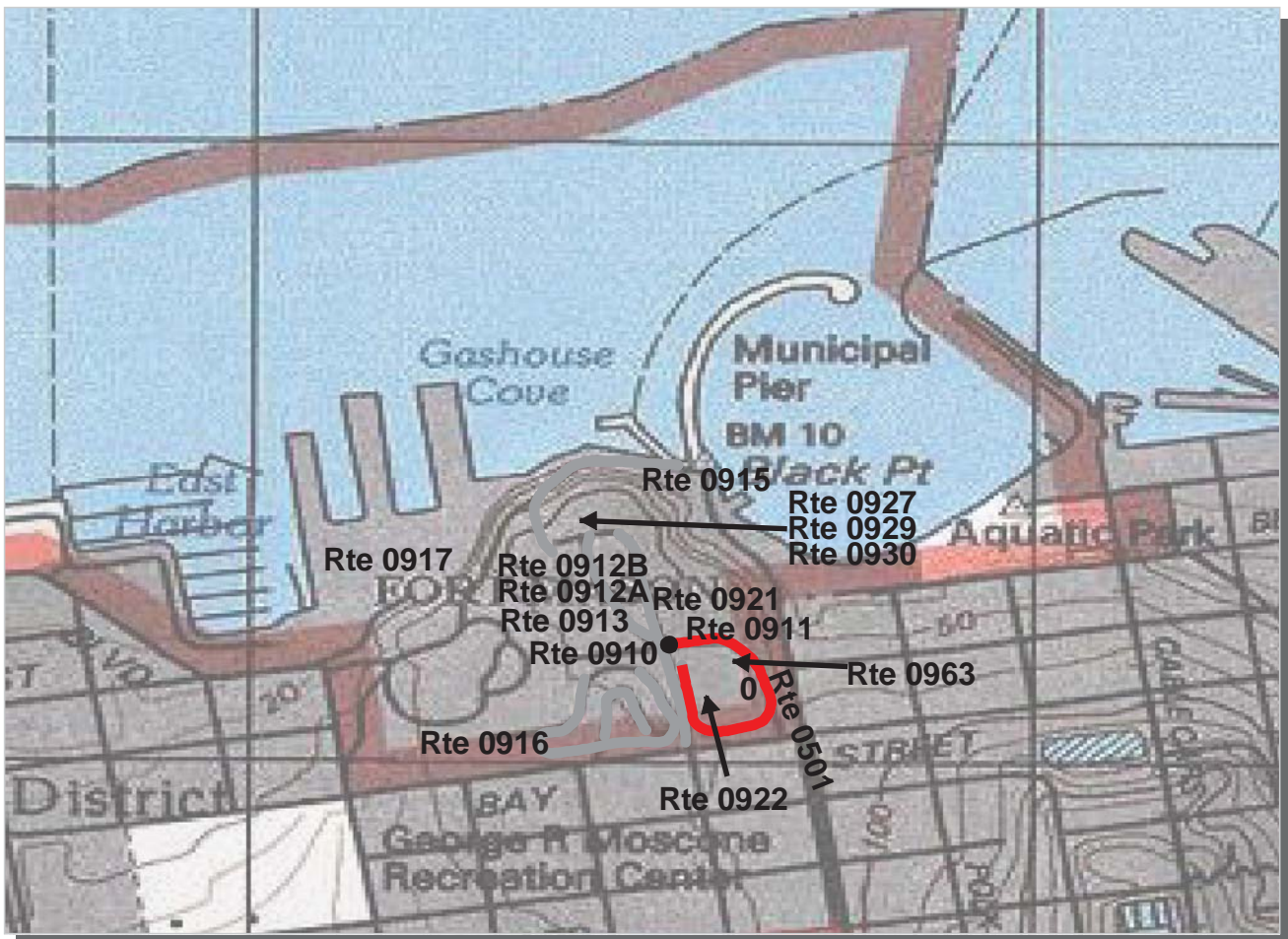
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0442 Octogon House Road **TOTAL LENGTH: 0.03 Miles**

Section Number	0				
Section Length (mi)	0.03				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	9				
Lane Width (ft)	9				
Shoulder Width (ft)	4				
Roadway Condition Information					
PCR (Pavement Condition Rating)	3				
RCI (Roughness Condition Index)	NC				
SCR (Surface Condition Rating)	3				
Alligator Cracking Index	98				
Rutting Index	6				
Patching Index	100				
Transverse Cracking Index	99				
Longitudinal Cracking Index	99				
Shoulder Condition Rating	GOOD				
Drainage Condition Rating	GOOD				

ROUTE: 0442 Octogon House Road

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



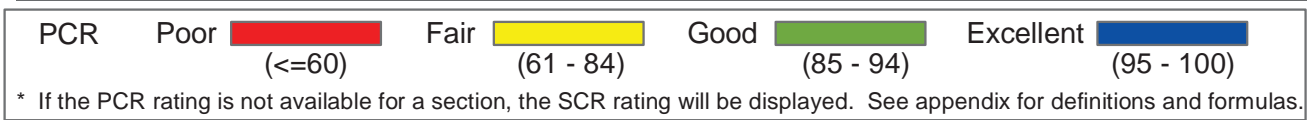
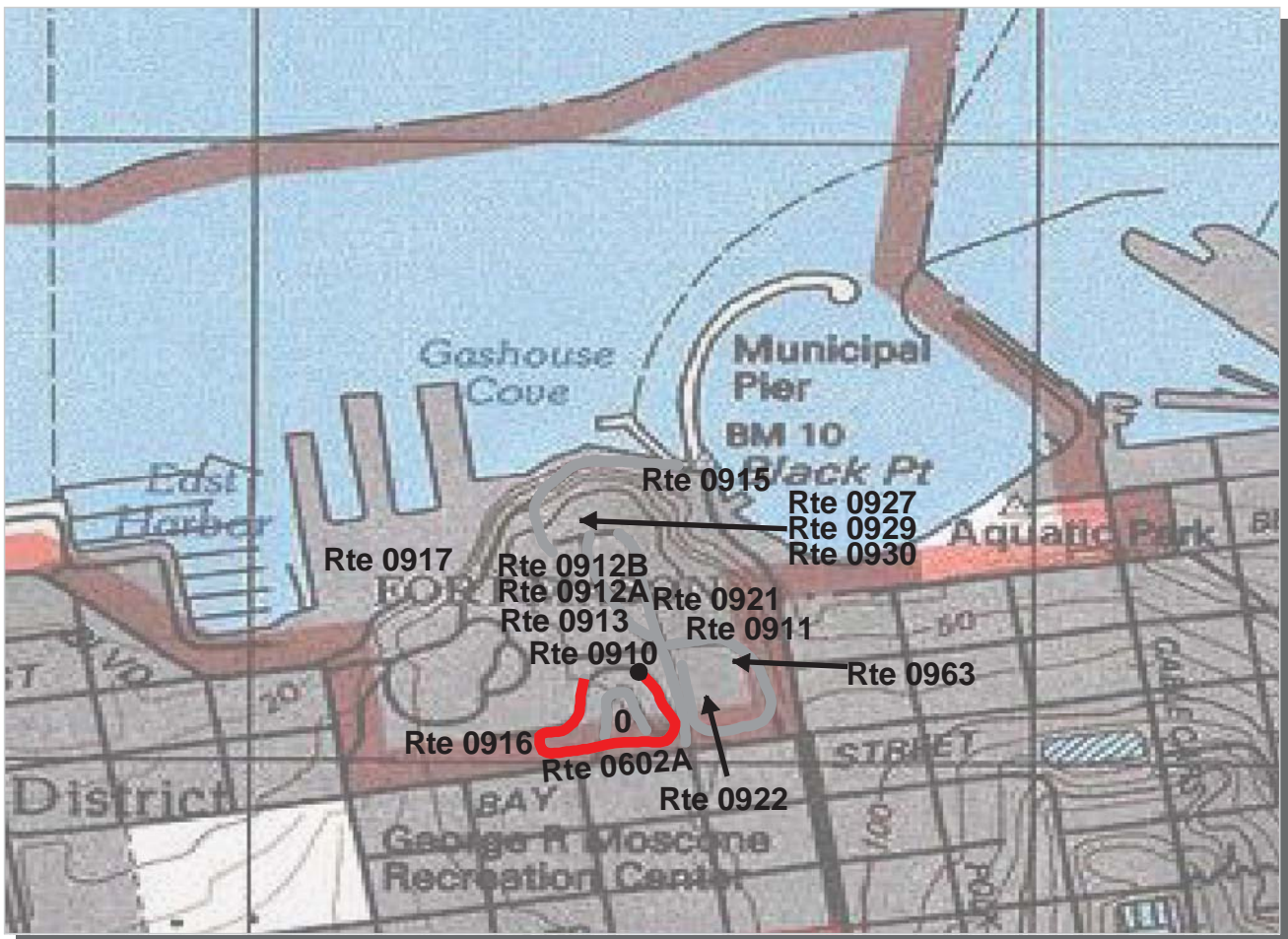
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0501 Mac Arthur Avenue Loop East **TOTAL LENGTH: 0.27 Miles**

Section Number	0			
Section Length (mi)	0.27			
AADT	**			
SADT	**			
ADT Date	**			
Cross Section Information				
Number of Lanes	1			
Paved Width (ft)	12			
Lane Width (ft)	12			
Shoulder Width (ft)	0			
Roadway Condition Information				
PCR (Pavement Condition Rating)	6			
RCI (Roughness Condition Index)	NC			
SCR (Surface Condition Rating)	6			
Alligator Cracking Index	32			
Rutting Index	63			
Patching Index	96			
Transverse Cracking Index	84			
Longitudinal Cracking Index	86			
Shoulder Condition Rating	N/A			
Drainage Condition Rating	GOOD			

ROUTE: 0501 Mac Arthur Avenue Loop East

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



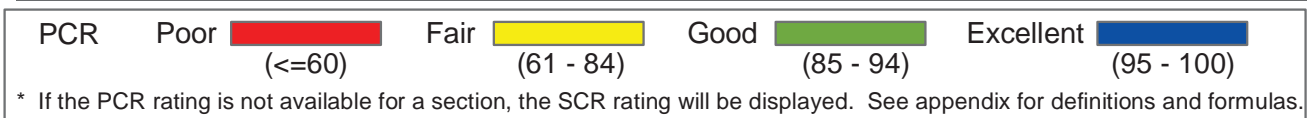
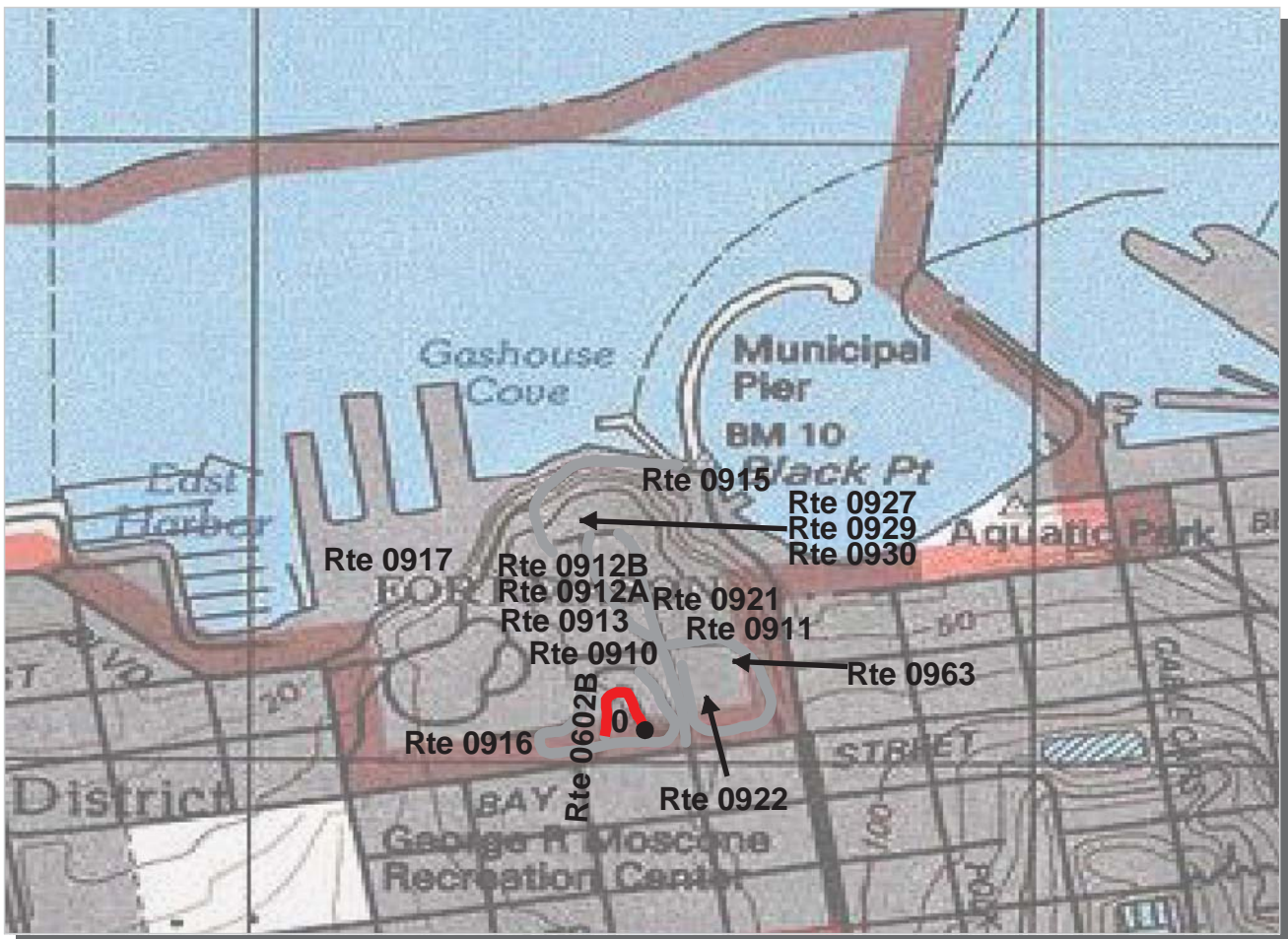
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0602A COLONEL'S ROW LOOP A (OUTSIDE LOOP) TOTAL LENGTH: 0.30 Miles

Section Number	0				
Section Length (mi)	0.30				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	15				
Lane Width (ft)	15				
Shoulder Width (ft)	0				
Roadway Condition Information					
PCR (Pavement Condition Rating)	0				
RCI (Roughness Condition Index)	NC				
SCR (Surface Condition Rating)	0				
Alligator Cracking Index	66				
Rutting Index	26				
Patching Index	95				
Transverse Cracking Index	74				
Longitudinal Cracking Index	92				
Shoulder Condition Rating	N/A				
Drainage Condition Rating	N/C				

ROUTE: 0602A COLONEL'S ROW LOOP A (OUTSIDE LOOP)

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



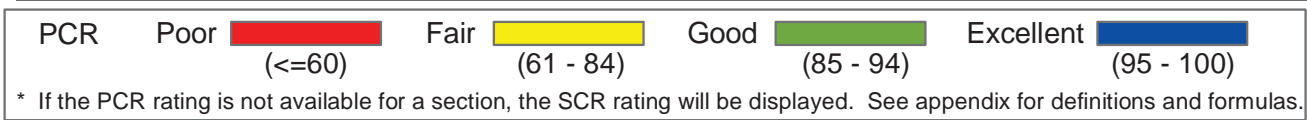
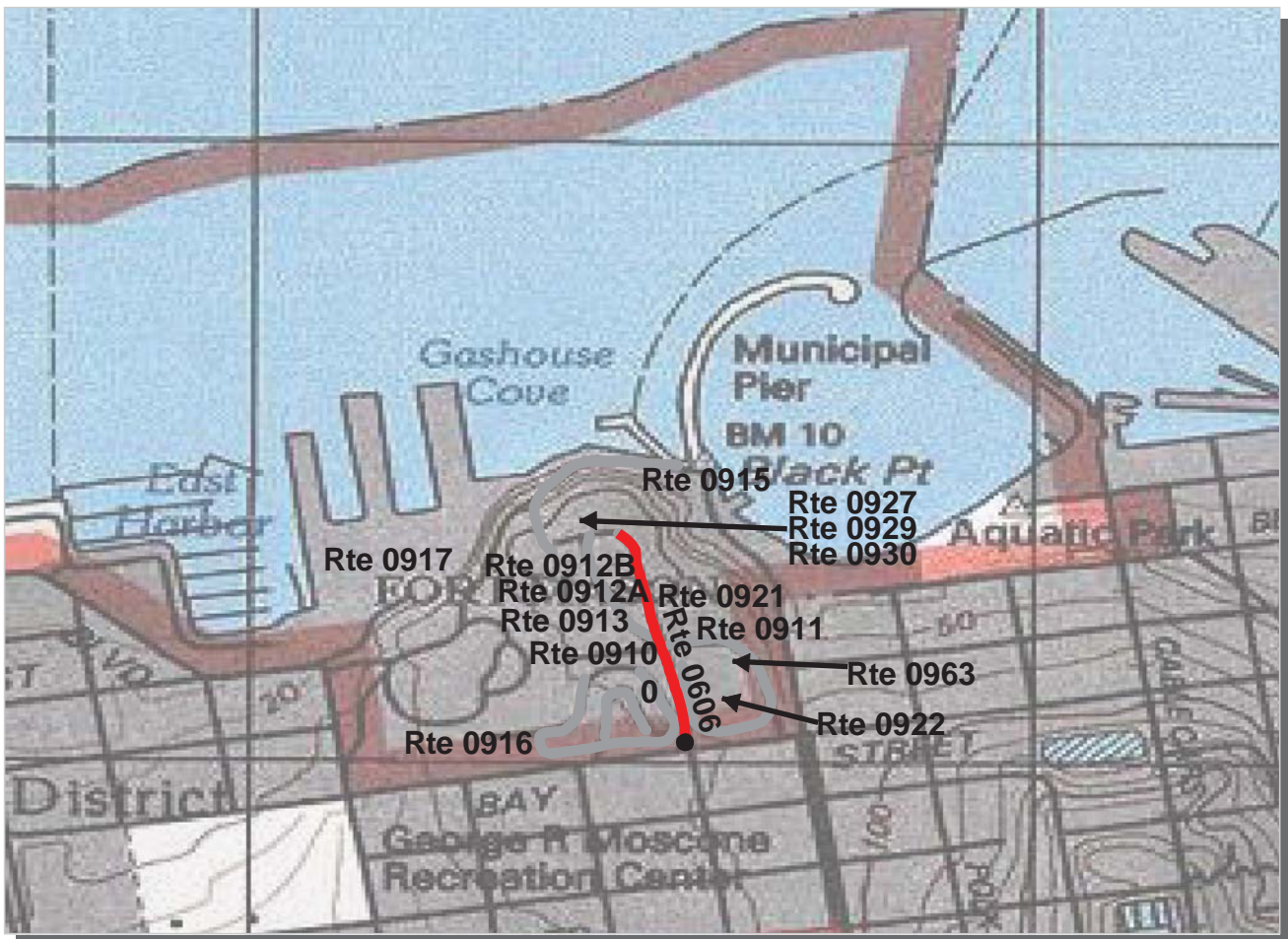
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0602B COLONEL'S ROW LOOP B (INSIDE LOOP) TOTAL LENGTH: 0.12 Miles

Section Number	0				
Section Length (mi)	0.12				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	11				
Lane Width (ft)	11				
Shoulder Width (ft)	0				
Roadway Condition Information					
PCR (Pavement Condition Rating)	36				
RCI (Roughness Condition Index)	NC				
SCR (Surface Condition Rating)	36				
Alligator Cracking Index	99				
Rutting Index	58				
Patching Index	99				
Transverse Cracking Index	92				
Longitudinal Cracking Index	85				
Shoulder Condition Rating	N/A				
Drainage Condition Rating	N/C				

ROUTE: 0602B COLONEL'S ROW LOOP B (INSIDE LOOP)

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



PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0606 Franklin Street **TOTAL LENGTH: 0.23 Miles**

Section Number	0				
Section Length (mi)	0.23				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	26				
Lane Width (ft)	16				
Shoulder Width (ft)	0				
Roadway Condition Information					
PCR (Pavement Condition Rating)	45				
RCI (Roughness Condition Index)	NC				
SCR (Surface Condition Rating)	45				
Alligator Cracking Index	80				
Rutting Index	62				
Patching Index	94				
Transverse Cracking Index	99				
Longitudinal Cracking Index	98				
Shoulder Condition Rating	N/A				
Drainage Condition Rating	GOOD				

ROUTE: 0606 Franklin Street

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



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

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

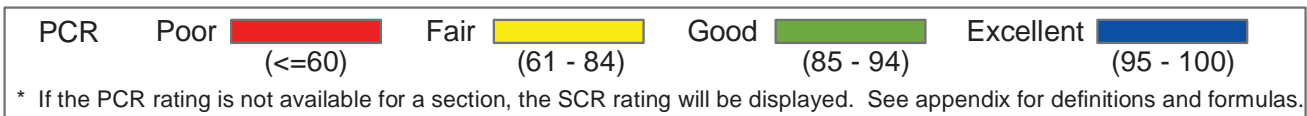
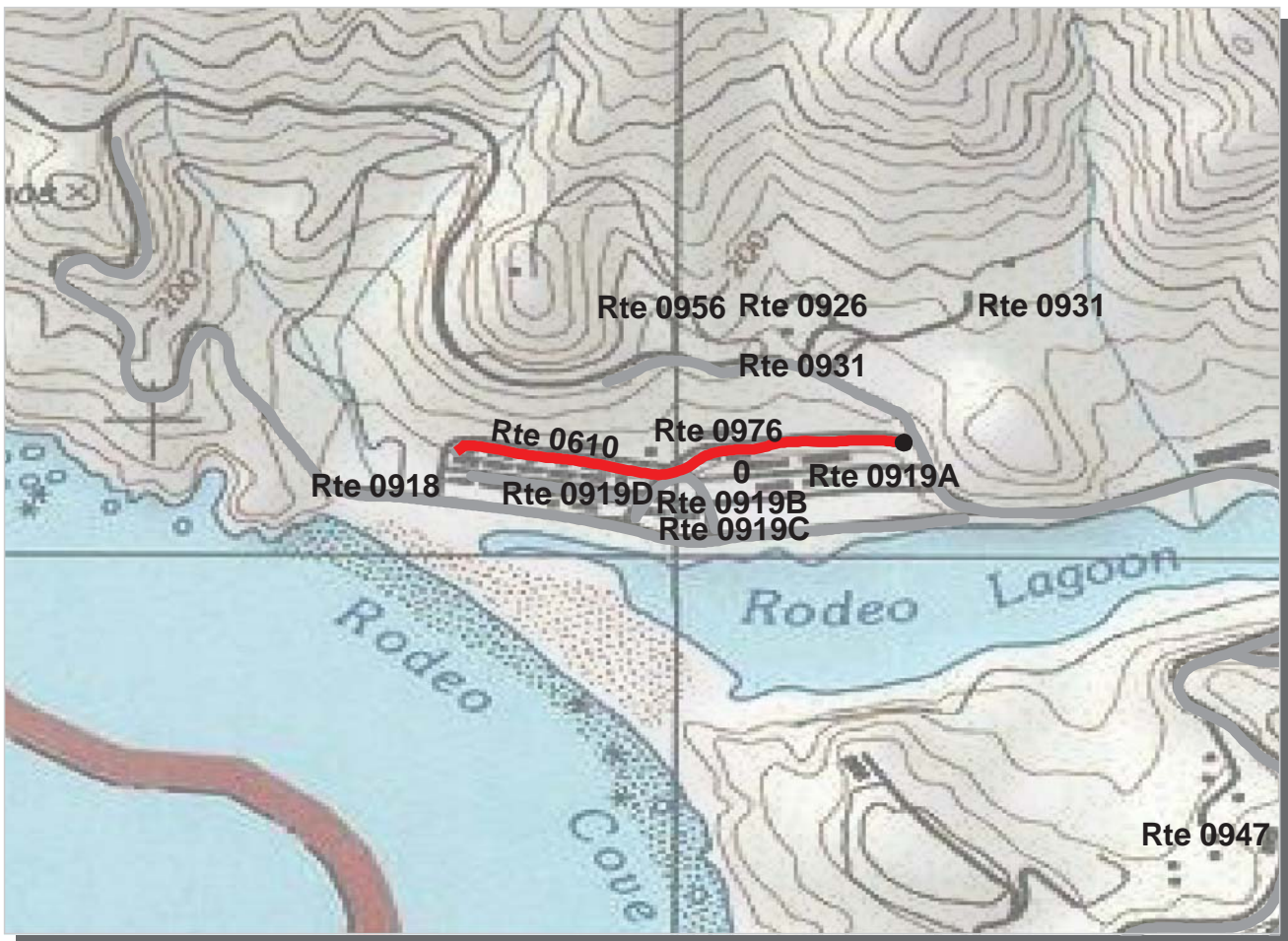
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0608 Edison Street **TOTAL LENGTH: 0.16 Miles**

Section Number	0			
Section Length (mi)	0.16			
AADT	**			
SADT	**			
ADT Date	**			
Cross Section Information				
Number of Lanes	1			
Paved Width (ft)	10			
Lane Width (ft)	10			
Shoulder Width (ft)	0			
Roadway Condition Information				
PCR (Pavement Condition Rating)	25			
RCI (Roughness Condition Index)	NC			
SCR (Surface Condition Rating)	25			
Alligator Cracking Index	92			
Rutting Index	37			
Patching Index	96			
Transverse Cracking Index	98			
Longitudinal Cracking Index	98			
Shoulder Condition Rating	N/A			
Drainage Condition Rating	POOR			

ROUTE: 0608 Edison Street

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



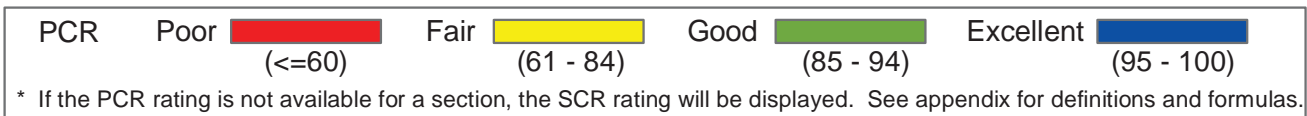
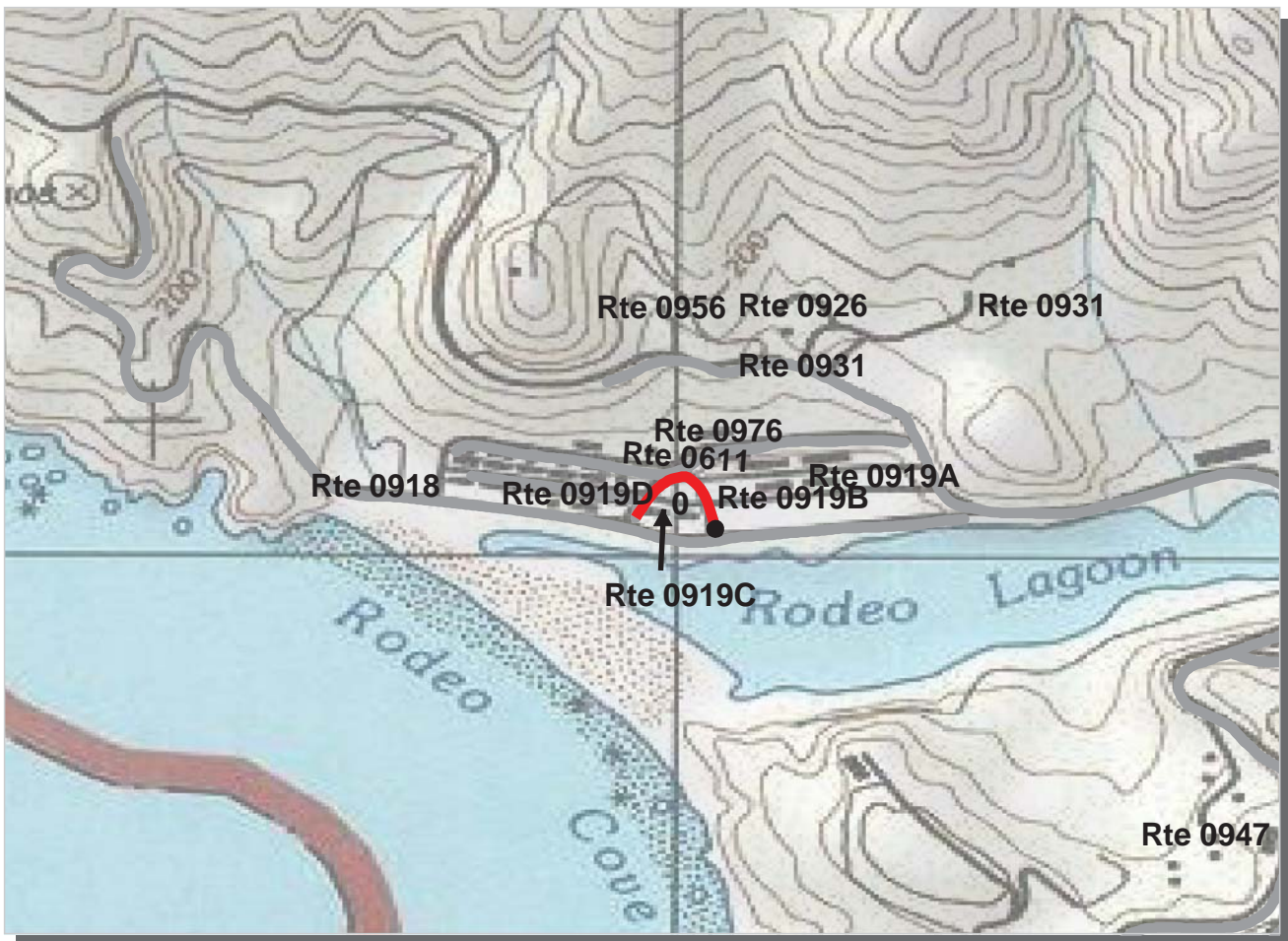
**PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA**

ROUTE: 0610 Kirkpatrick Street **TOTAL LENGTH: 0.39 Miles**

Section Number	0			
Section Length (mi)	0.39			
AADT	**			
SADT	**			
ADT Date	**			
Cross Section Information				
Number of Lanes	1			
Paved Width (ft)	13			
Lane Width (ft)	13			
Shoulder Width (ft)	0			
Roadway Condition Information				
PCR (Pavement Condition Rating)	21			
RCI (Roughness Condition Index)	40			
SCR (Surface Condition Rating)	21			
Alligator Cracking Index	85			
Rutting Index	37			
Patching Index	94			
Transverse Cracking Index	97			
Longitudinal Cracking Index	98			
Shoulder Condition Rating	N/A			
Drainage Condition Rating	POOR			

ROUTE: 0610 Kirkpatrick Street

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



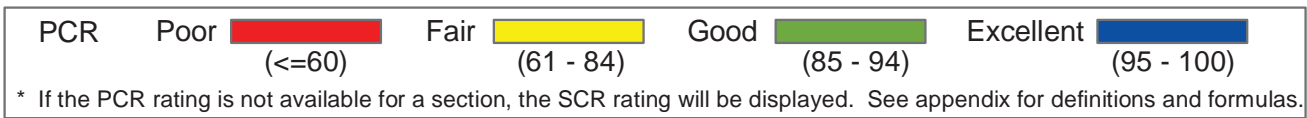
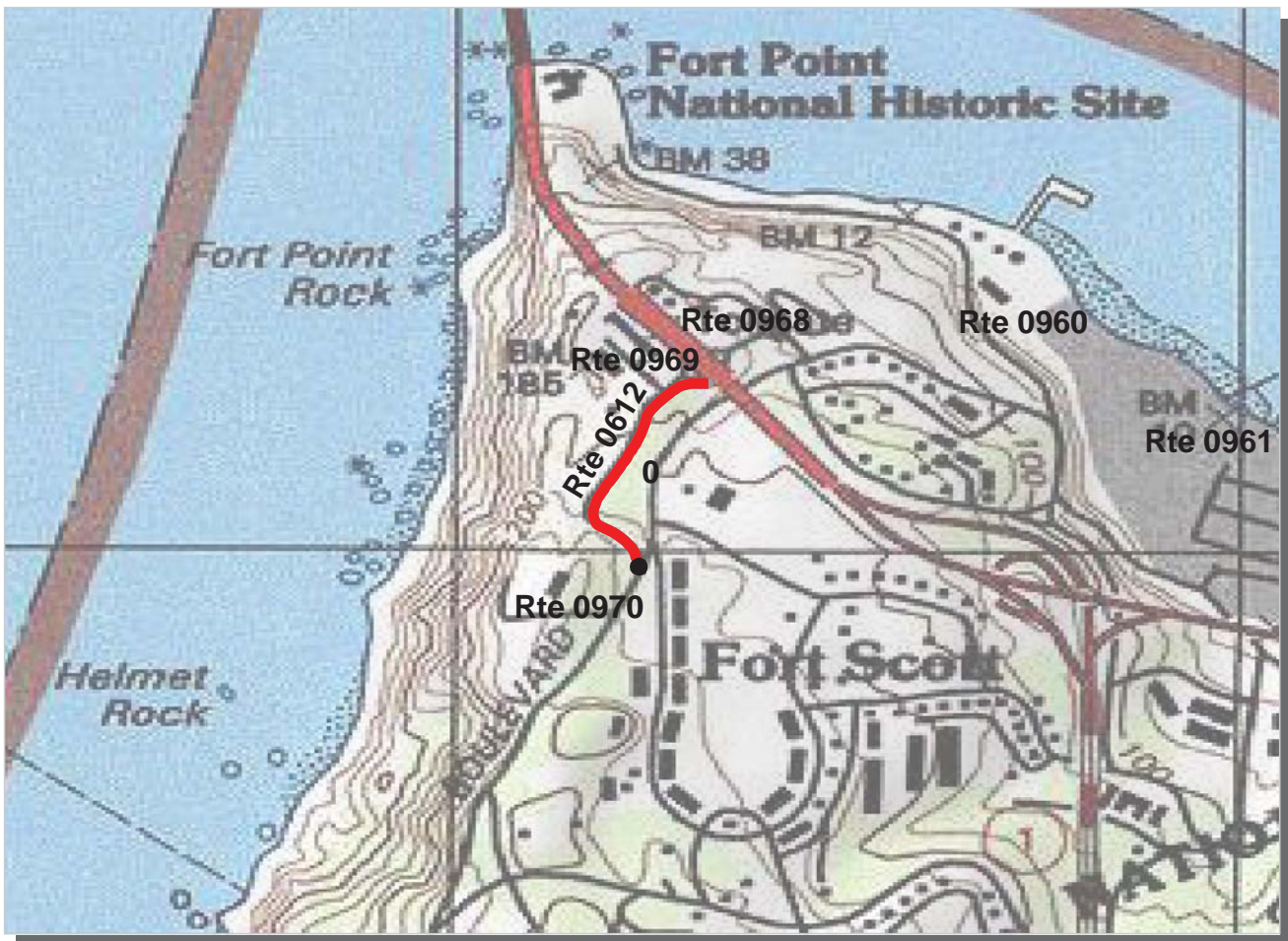
**PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA**

ROUTE: 0611 Hagget-Assburn Loop TOTAL LENGTH: 0.14 Miles

Section Number	0				
Section Length (mi)	0.14				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	21				
Lane Width (ft)	11				
Shoulder Width (ft)	5				
Roadway Condition Information					
PCR (Pavement Condition Rating)	16				
RCI (Roughness Condition Index)	NC				
SCR (Surface Condition Rating)	16				
Alligator Cracking Index	84				
Rutting Index	43				
Patching Index	90				
Transverse Cracking Index	97				
Longitudinal Cracking Index	98				
Shoulder Condition Rating	N/C				
Drainage Condition Rating	POOR				

ROUTE: 0611 Hagget-Assburn Loop

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



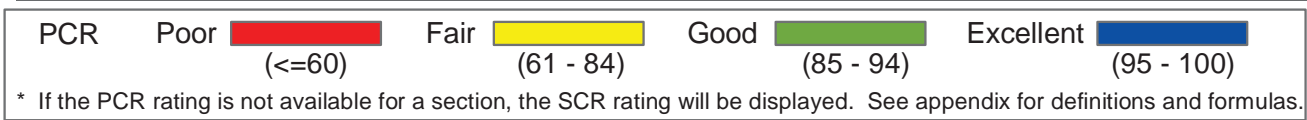
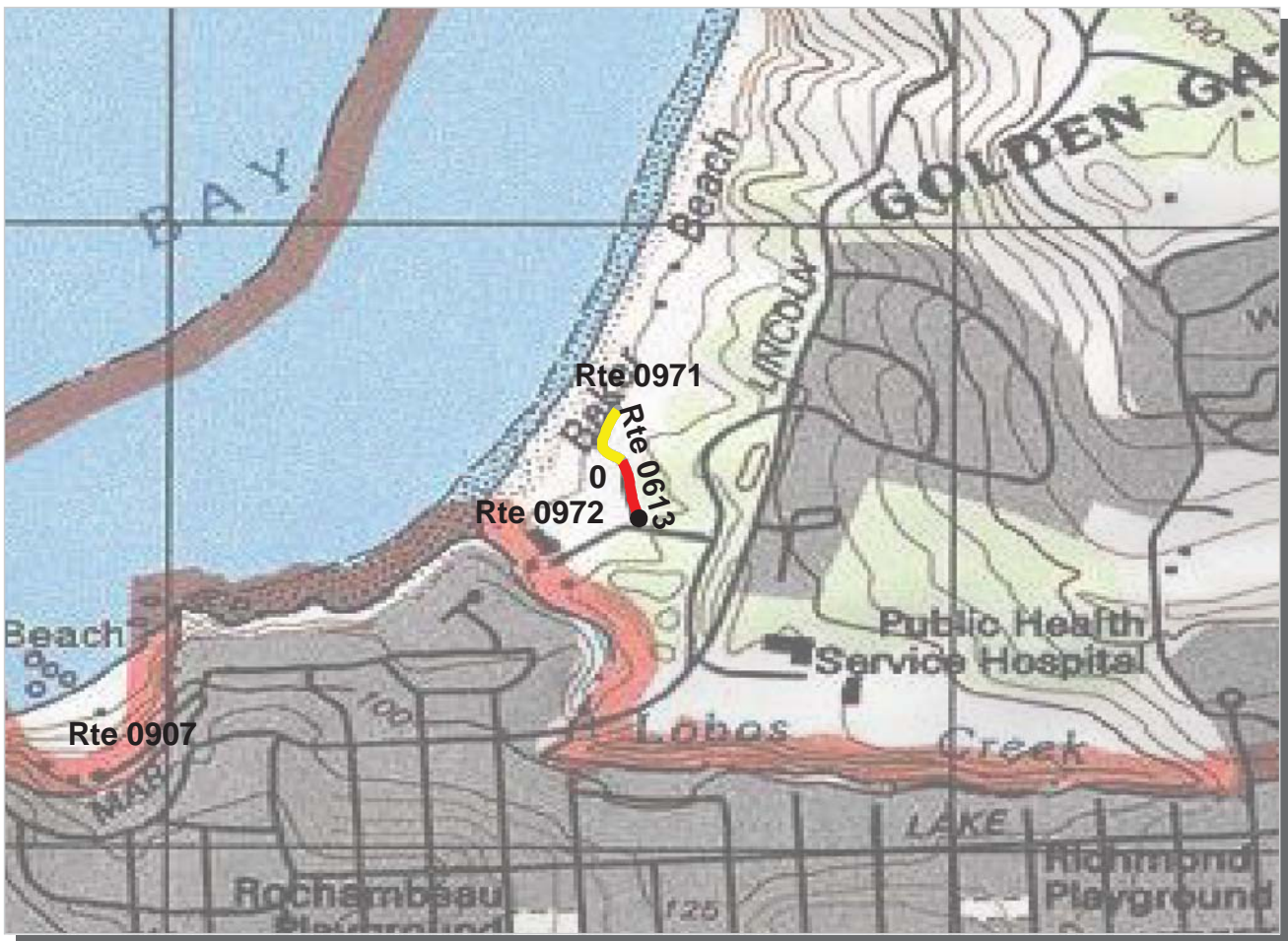
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0612 Merchant Avenue **TOTAL LENGTH: 0.25 Miles**

Section Number	0				
Section Length (mi)	0.25				
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	27				
Lane Width (ft)	15				
Shoulder Width (ft)	4				
Roadway Condition Information					
PCR (Pavement Condition Rating)	15				
RCI (Roughness Condition Index)	NC				
SCR (Surface Condition Rating)	15				
Alligator Cracking Index	33				
Rutting Index	56				
Patching Index	90				
Transverse Cracking Index	97				
Longitudinal Cracking Index	99				
Shoulder Condition Rating	POOR				
Drainage Condition Rating	POOR				

ROUTE: 0612 Merchant Avenue

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



PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0613 Battery Chamberlin Road **TOTAL LENGTH: 0.13 Miles**

Section Number	0			
Section Length (mi)	0.13			
AADT	**			
SADT	**			
ADT Date	**			
Cross Section Information				
Number of Lanes	2			
Paved Width (ft)	17			
Lane Width (ft)	9			
Shoulder Width (ft)	3			
Roadway Condition Information				
PCR (Pavement Condition Rating)	58			
RCI (Roughness Condition Index)	NC			
SCR (Surface Condition Rating)	58			
Alligator Cracking Index	100			
Rutting Index	61			
Patching Index	99			
Transverse Cracking Index	99			
Longitudinal Cracking Index	98			
Shoulder Condition Rating	N/C			
Drainage Condition Rating	GOOD			

ROUTE: 0613 Battery Chamberlin Road

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

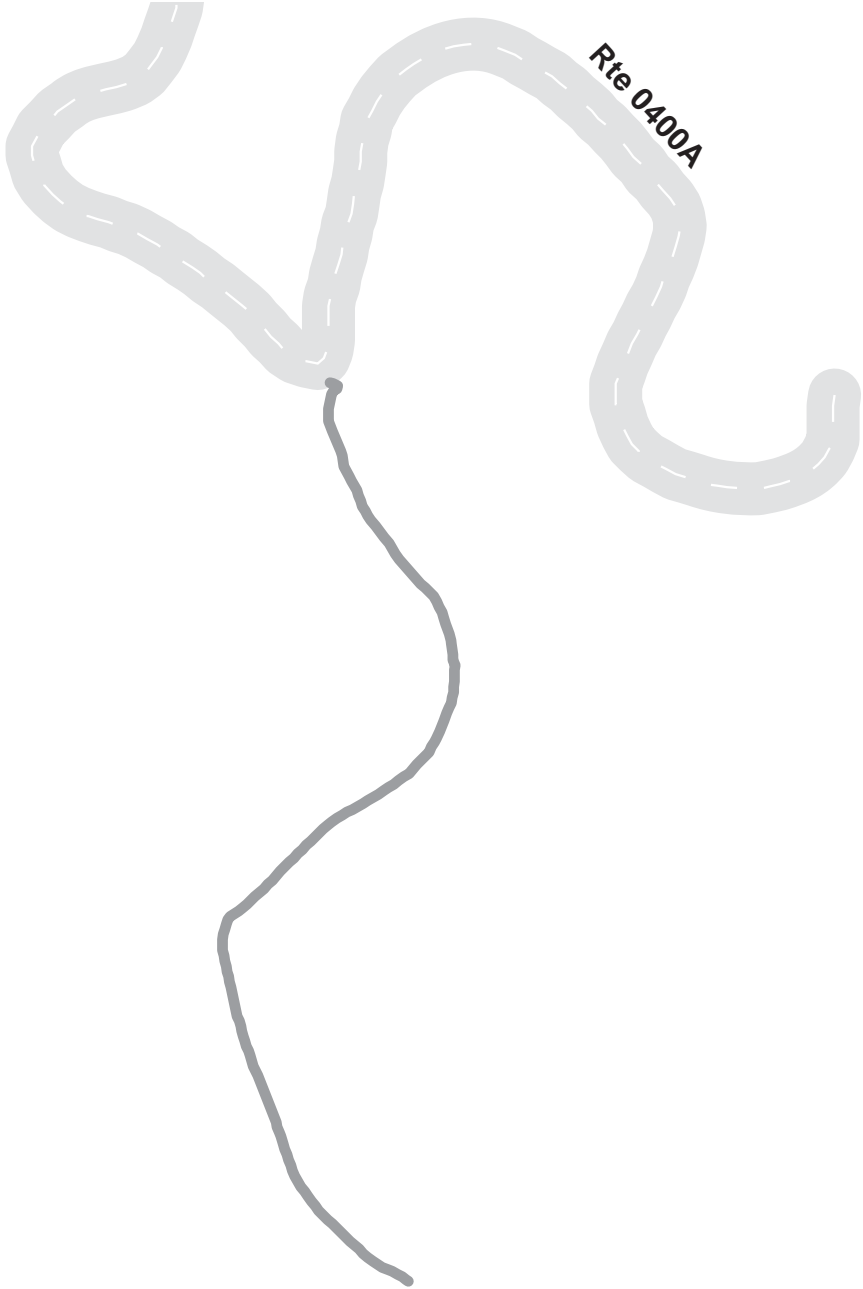
Golden Gate National Recreation Area

Route 0400B

Fort Funston/Battery Davis Road B
From Route 0400A

Route	Length (mi)	Width (ft)	Area (sq ft)	Lane Miles *	Condition / PCR	Surface Type
0400B	0.34	10.00	18005	0.31	POOR / 45	AS

* Lane miles are based on 11' lane widths



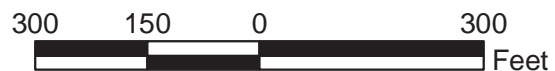
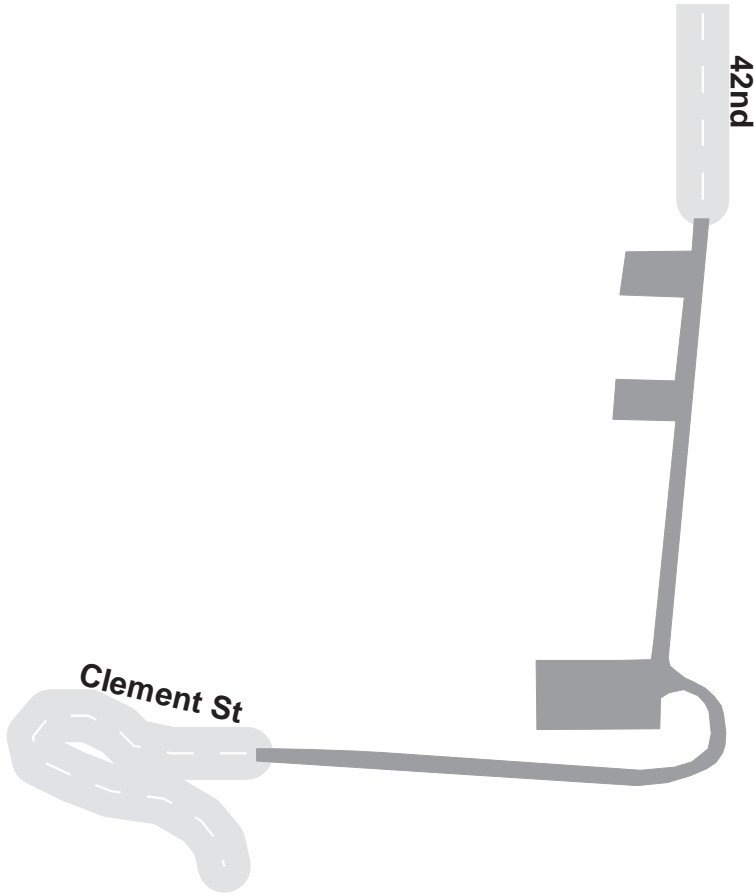
Golden Gate National Recreation Area

Route 0402

Fort Miley East Road
From 42nd and Clement Street

Route	Length (mi)	Width (ft)	Area (sq ft)	Lane Miles *	Condition / PCR	Surface Type
0402	0.36	0.00	42040	0.72	GOOD / 90	AS

* Lane miles are based on 11' lane widths



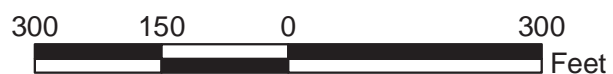
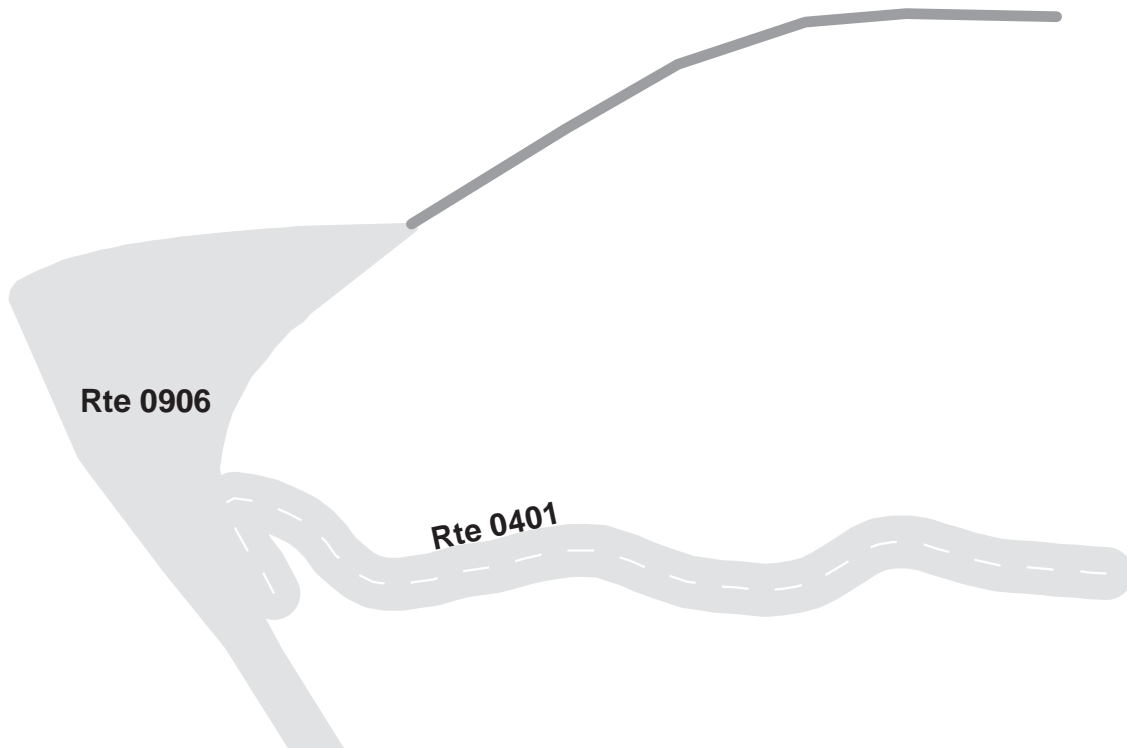
Golden Gate National Recreation Area

Route 0403

Fort Miley West Nps Access
From Route 0906

Route	Length (mi)	Width (ft)	Area (sq ft)	Lane Miles *	Condition / PCR	Surface Type
0403	0.13	44.00	29969	0.52	GOOD / 90	AS

* Lane miles are based on 11' lane widths



Golden Gate National Recreation Area

Route 0425

Sommerville Rd

From Route 0109 (CONZELMAN ROAD)

Route	Length (mi)	Width (ft)	Area (sq ft)	Lane Miles *	Condition / PCR	Surface Type
0425	0.25	16.00	21204	0.37	NC / -1	AS

* Lane miles are based on 11' lane widths

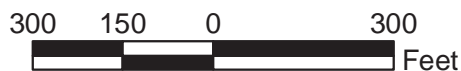


Golden Gate National Recreation Area Route 0433

Point Bonita Lighthouse Road
From Route 0432 (MENDELL ROAD) at Route 108 (FIELD ROAD)

Route	Length (mi)	Width (ft)	Area (sq ft)	Lane Miles *	Condition / PCR	Surface Type
0433	0.31	12.00	19325	0.33	GOOD / 90	AS

* Lane miles are based on 11' lane widths



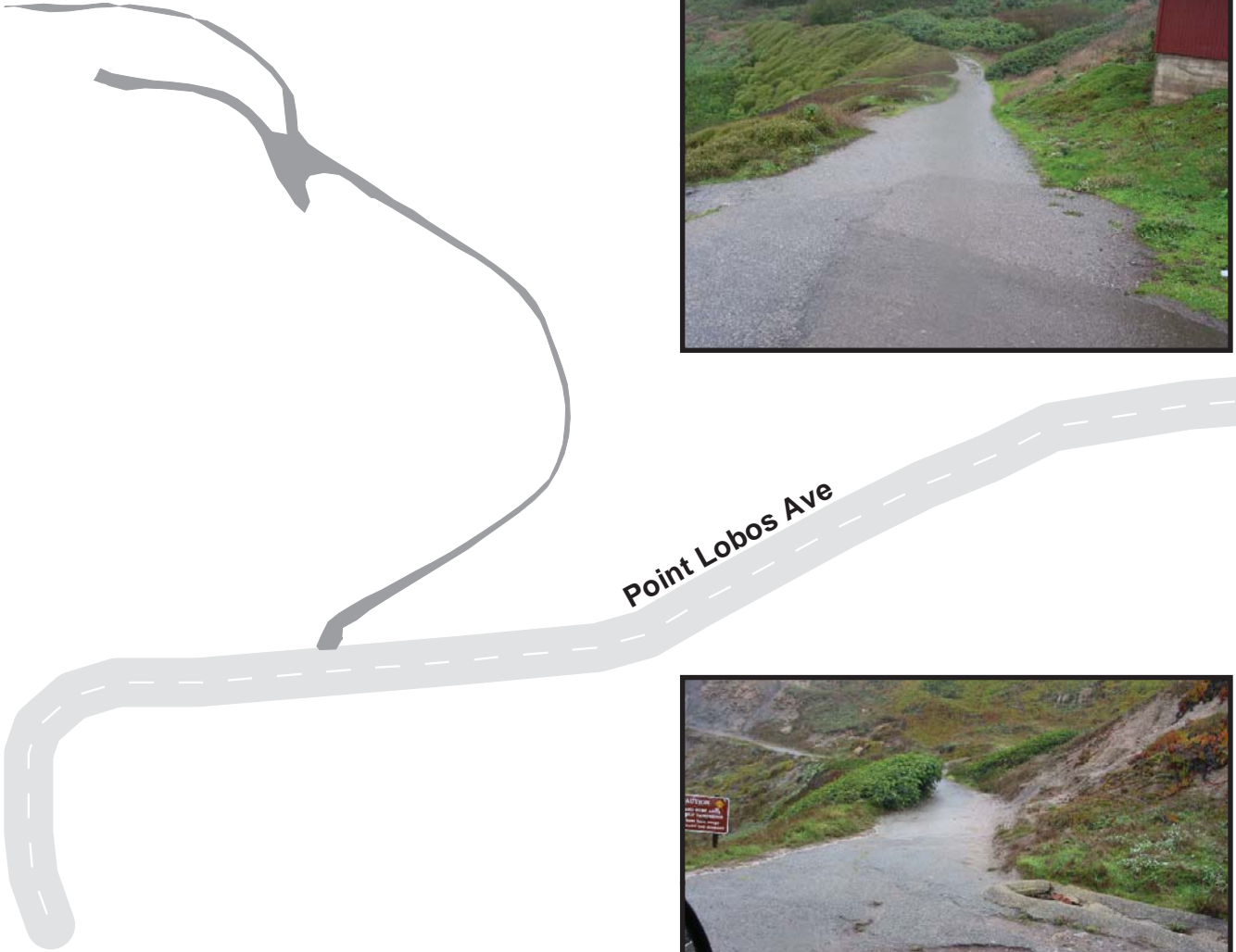
Golden Gate National Recreation Area

Route 0440

Sutro Baths Service Rd
From Point Lobos Avenue

Route	Length (mi)	Width (ft)	Area (sq ft)	Lane Miles *	Condition / PCR	Surface Type
0440	0.15	10.00	7634	0.13	POOR / 45	AS

* Lane miles are based on 11' lane widths



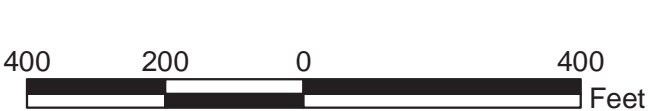
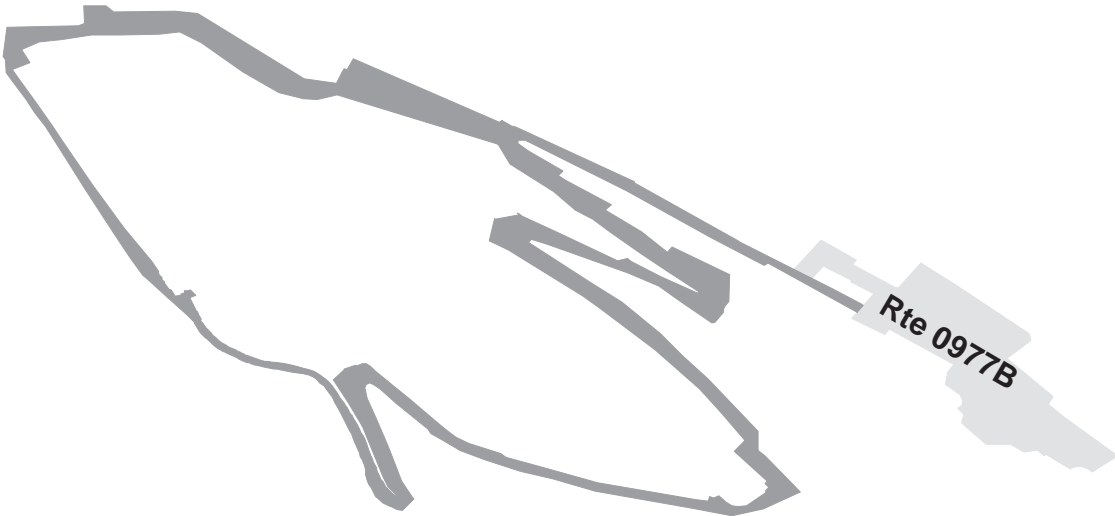
Golden Gate National Recreation Area

Route 0502

Alcatraz Island Loop Road
From Route 0977B

Route	Length (mi)	Width (ft)	Area (sq ft)	Lane Miles *	Condition / PCR	Surface Type
0502	0.65	0.00	74775	1.29	FAIR / 73	CO

* Lane miles are based on 11' lane widths



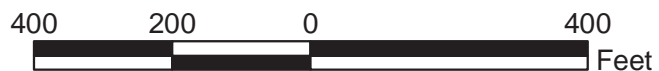
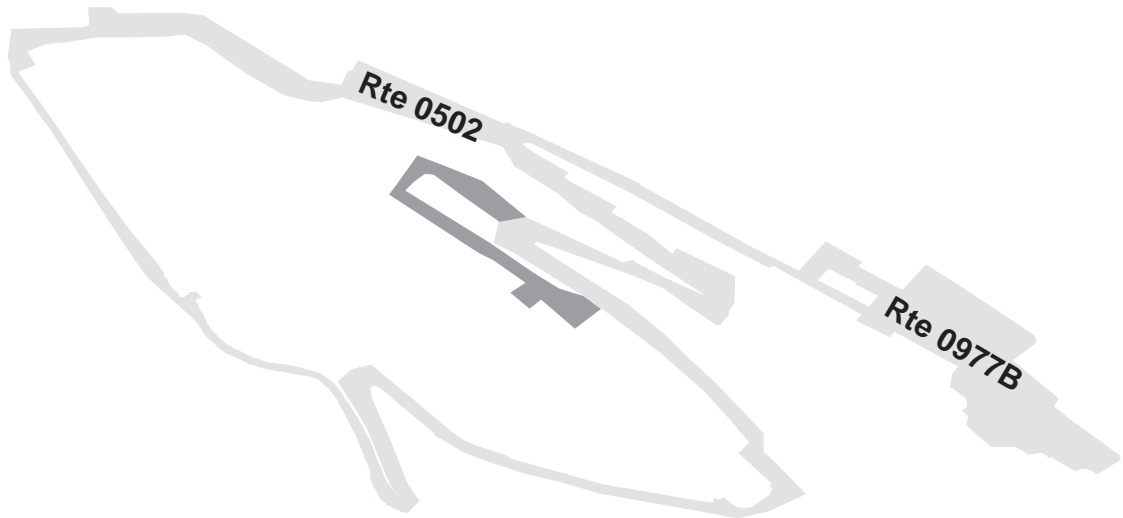
Golden Gate National Recreation Area

Route 0503

Alcatraz Island Military Morgue Road
From Route 0502

Route	Length (mi)	Width (ft)	Area (sq ft)	Lane Miles *	Condition / PCR	Surface Type
0503	0.09	0.00	10091	0.17	POOR / 45	CO

* Lane miles are based on 11' lane widths



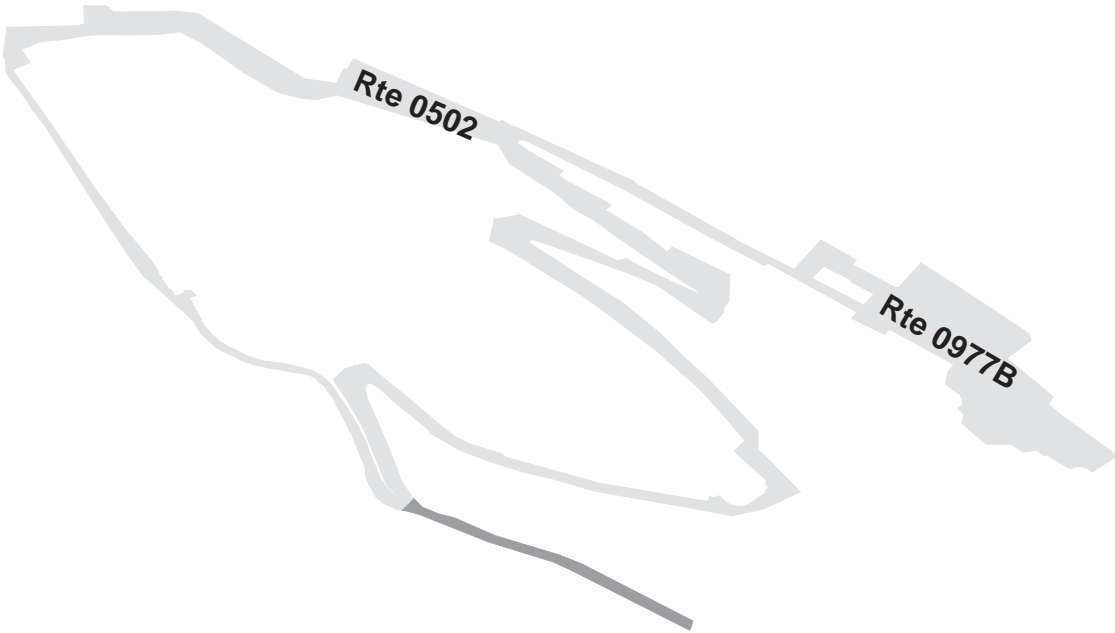
Golden Gate National Recreation Area

Route 0504

Alcatraz Island Cliffside Road
From Route 0502

Route	Length (mi)	Width (ft)	Area (sq ft)	Lane Miles *	Condition / PCR	Surface Type
0504	0.04	0.00	4776	0.08	POOR / 45	CO

* Lane miles are based on 11' lane widths



Golden Gate National Recreation Area

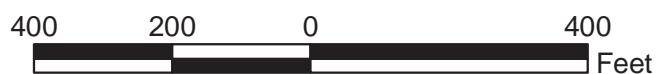
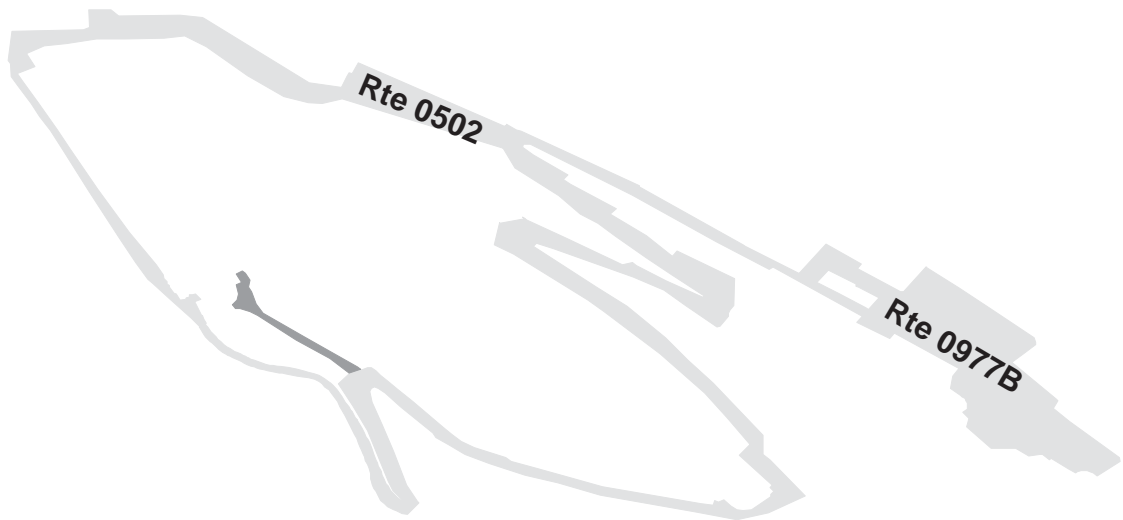
Route 0505

Alcatraz Island Recreation Yard Boulevard

From Route 0502

Route	Length (mi)	Width (ft)	Area (sq ft)	Lane Miles *	Condition / PCR	Surface Type
0505	0.04	0.00	2199	0.04	POOR / 45	CO

* Lane miles are based on 11' lane widths



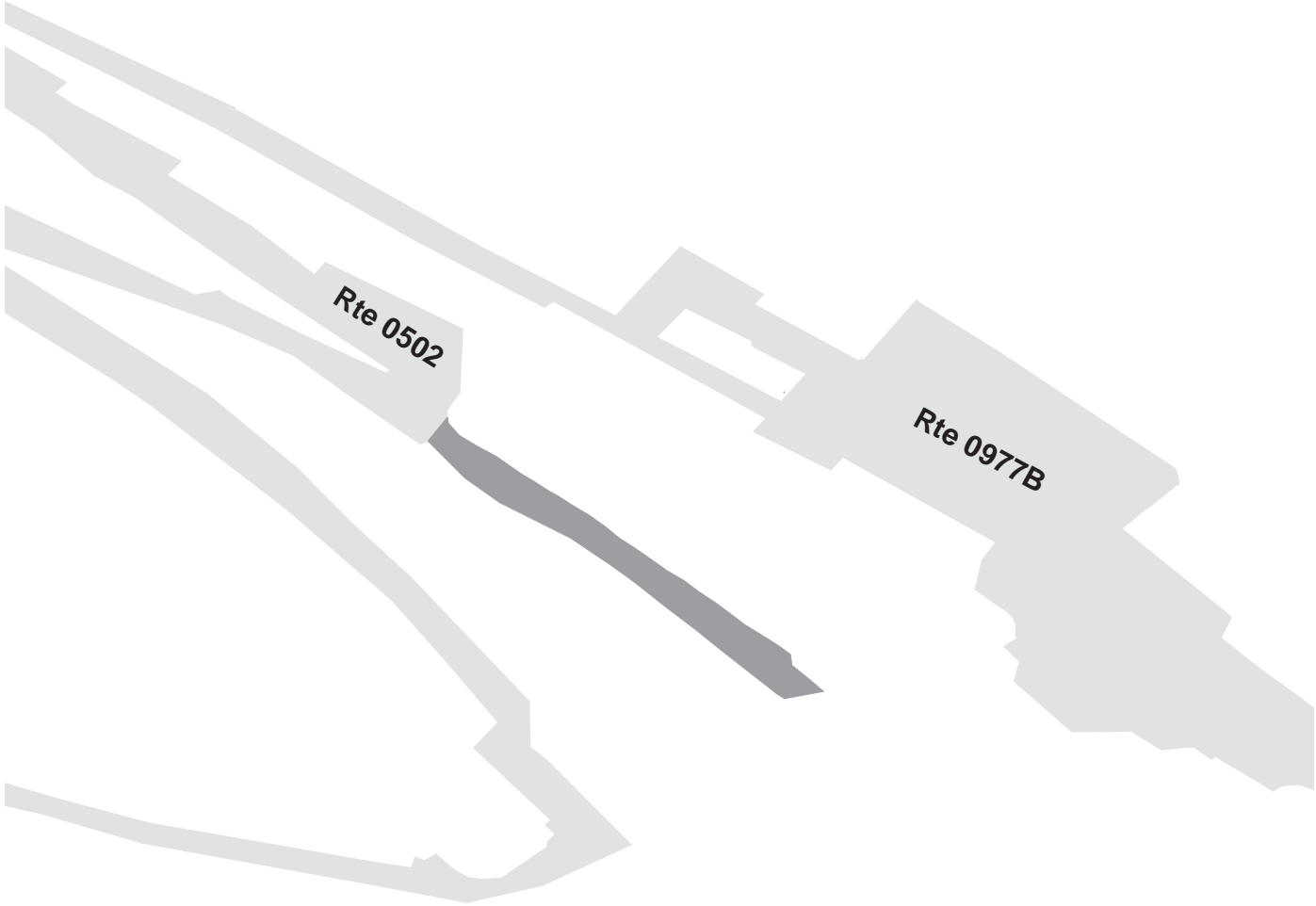
Golden Gate National Recreation Area

Route 0506

Alcatraz Island Barracks Road
From Route 0502

Route	Length (mi)	Width (ft)	Area (sq ft)	Lane Miles *	Condition / PCR	Surface Type
0506	0.05	0.00	4230	0.07	FAIR / 73	CO

* Lane miles are based on 11' lane widths

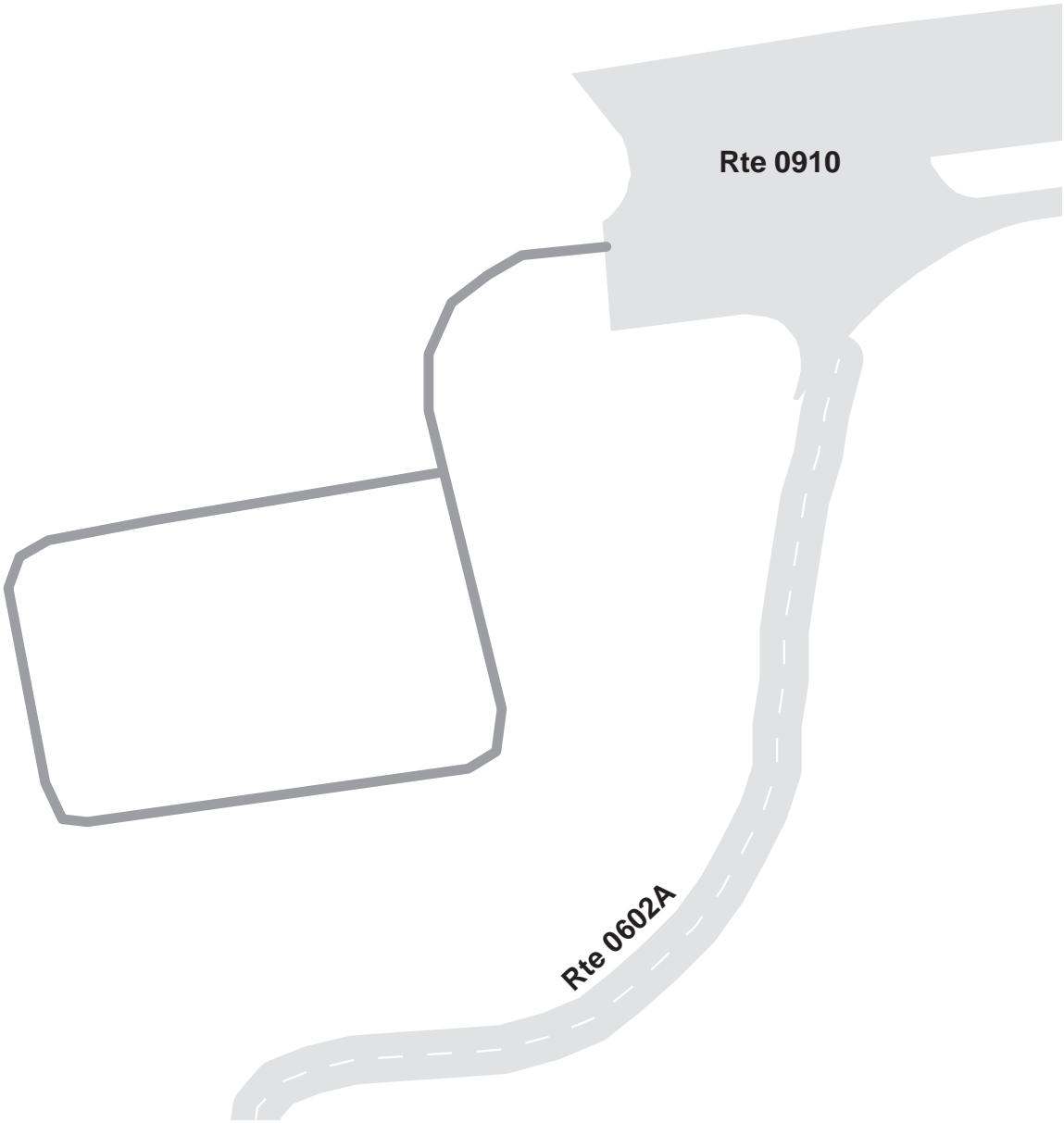


Golden Gate National Recreation Area
Route 0600

Mac Arthur Avenue Loop West
From Route 0910

Route	Length (mi)	Width (ft)	Area (sq ft)	Lane Miles *	Condition / PCR	Surface Type
0600	0.12	16.00	10222	0.18	NC / -1	AS

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0601

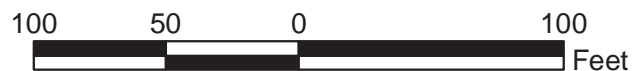
Marine Drive

FROM LONG AVENUE (AT GATE)

Route	Length (mi)	Width (ft)	Area (sq ft)	Lane Miles *	Condition / PCR	Surface Type
0601	0.26	0.00	0	0.00	NC / -1	AS

* Lane miles are based on 11' lane widths

No Data Available



Golden Gate National Recreation Area

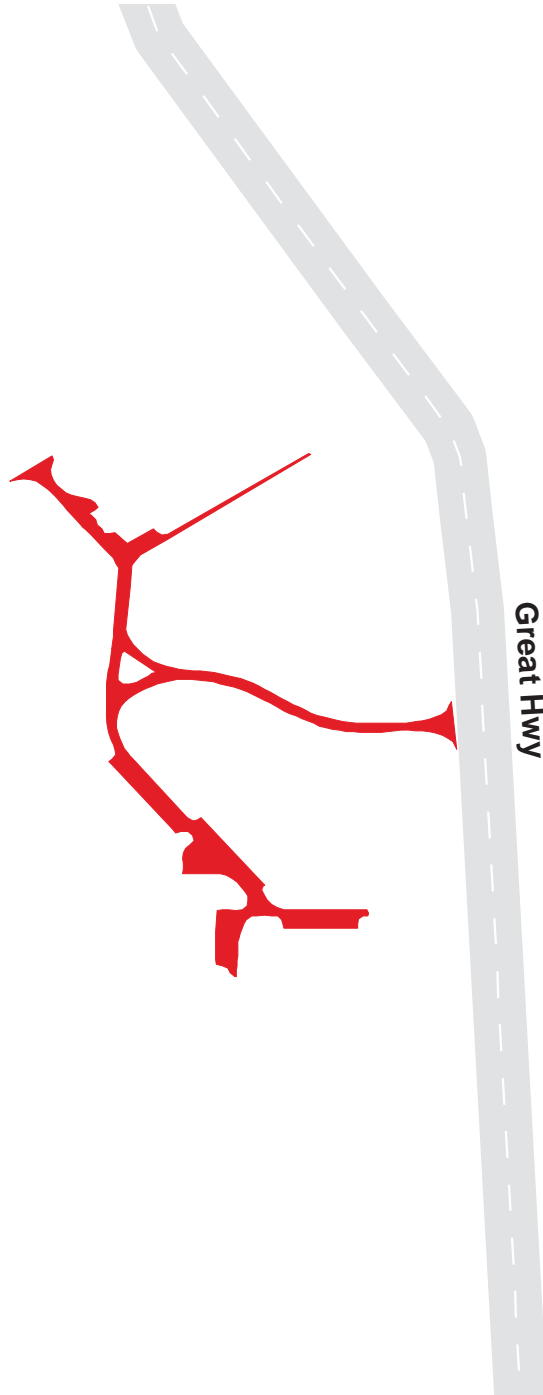
Route 0900

FORT FUNSTON PARKING (SOUTH)

From Great Highway at John Muir Drive

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0900	Public	12/13/2002	60235	1.04	AS	GOOD / 90

* Lane miles are based on 11' lane widths



Golden Gate National Recreation Area

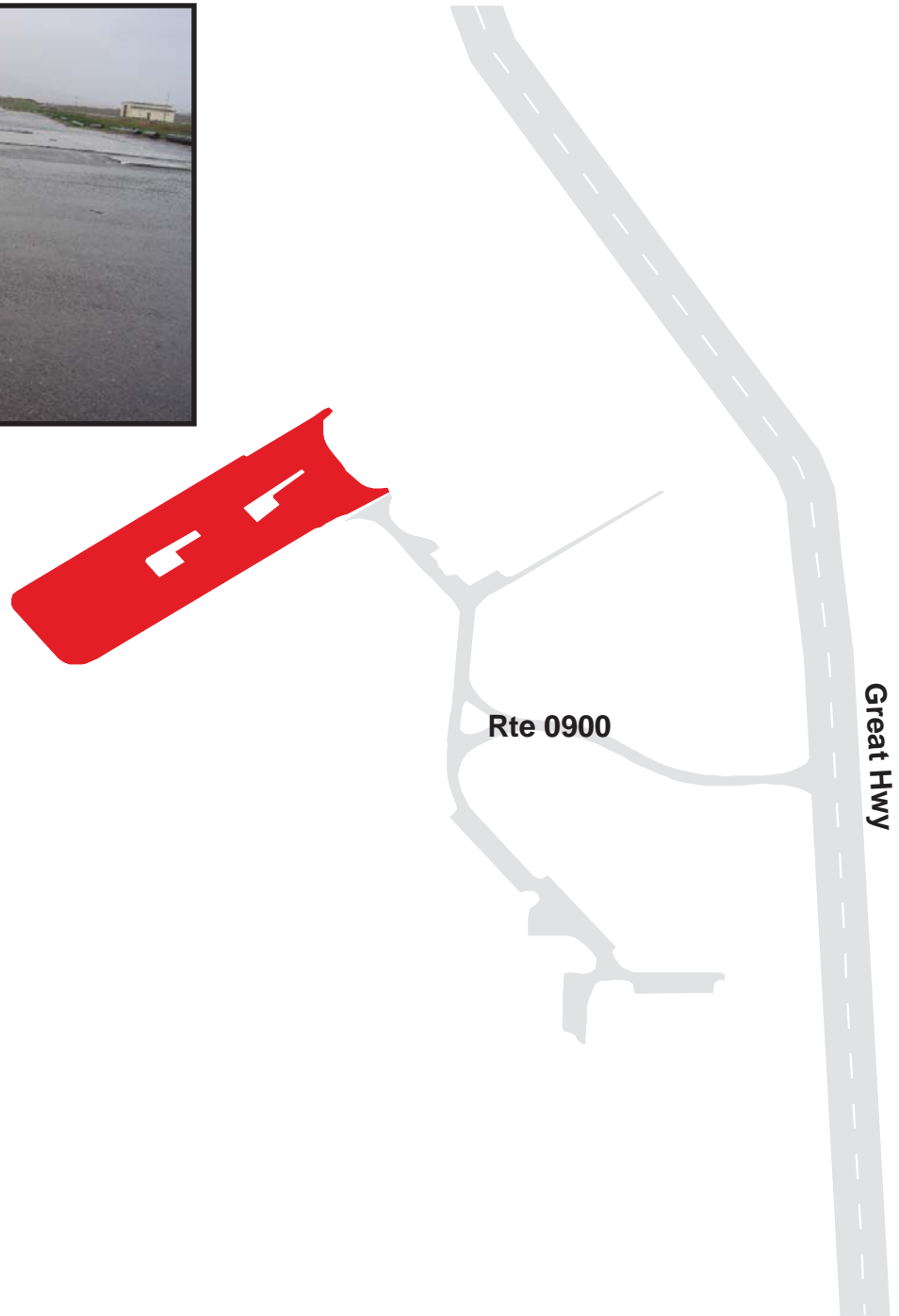
Route 0901

FORT FUNSTON PARKING (NORTH)

From Route 0900

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0901	Public	12/13/2002	97622	1.68	AS	FAIR / 73

* Lane miles are based on 11' lane widths



500 250 0 500 Feet



Golden Gate National Recreation Area

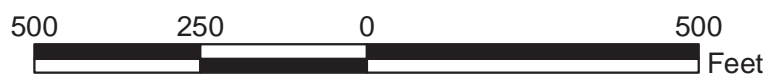
Route 0902

OCEAN BEACH PARKING (SOUTH)

From Great Highway AT WATER TREATMENT PLANT

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0902	Public	12/13/2002	34889	0.60	AS	GOOD / 90

* Lane miles are based on 11' lane widths



Golden Gate National Recreation Area

Route 0903

OCEAN BEACH PARKING (NORTH)
From Great Highway AT SLOAT BLVD.

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0903	Public	12/13/2002	42266	0.73	AS	FAIR / 73

* Lane miles are based on 11' lane widths



Golden Gate National Recreation Area

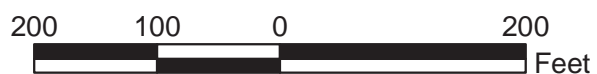
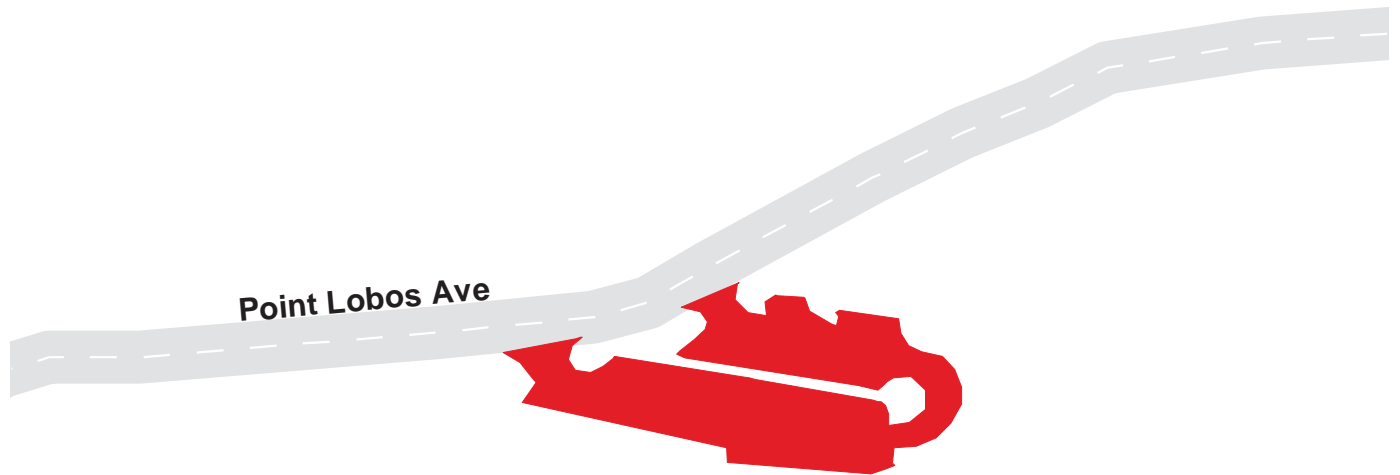
Route 0904

SUTRO HEIGHTS PARK PARKING

From Point Lobos Avenue

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0904	Public	12/13/2002	23189	0.40	AS	GOOD / 90

* Lane miles are based on 11' lane widths



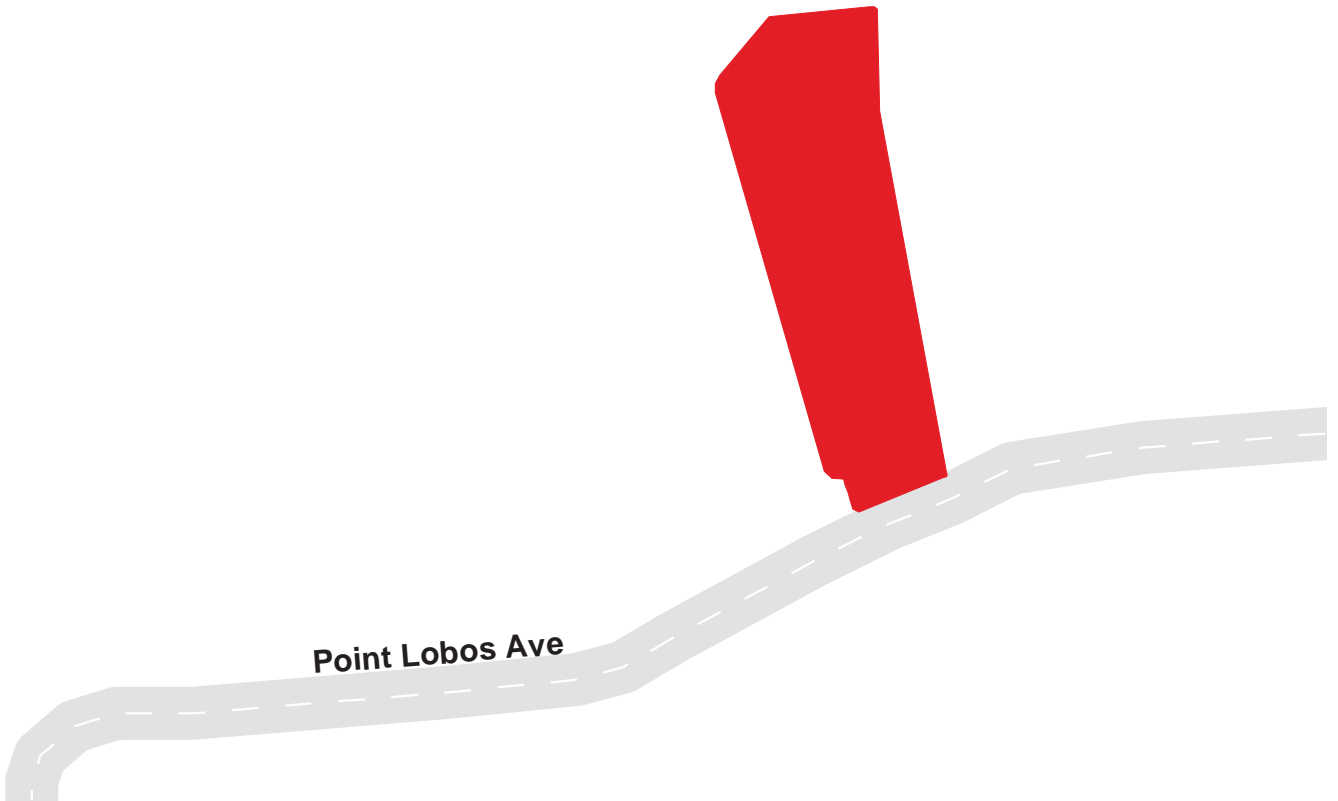
Golden Gate National Recreation Area

Route 0905

MERRIE WAY PARKING
From Point Lobos Avenue

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0905	Public	12/13/2002	49150	0.85	AS	POOR / 45

* Lane miles are based on 11' lane widths



Golden Gate National Recreation Area

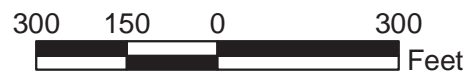
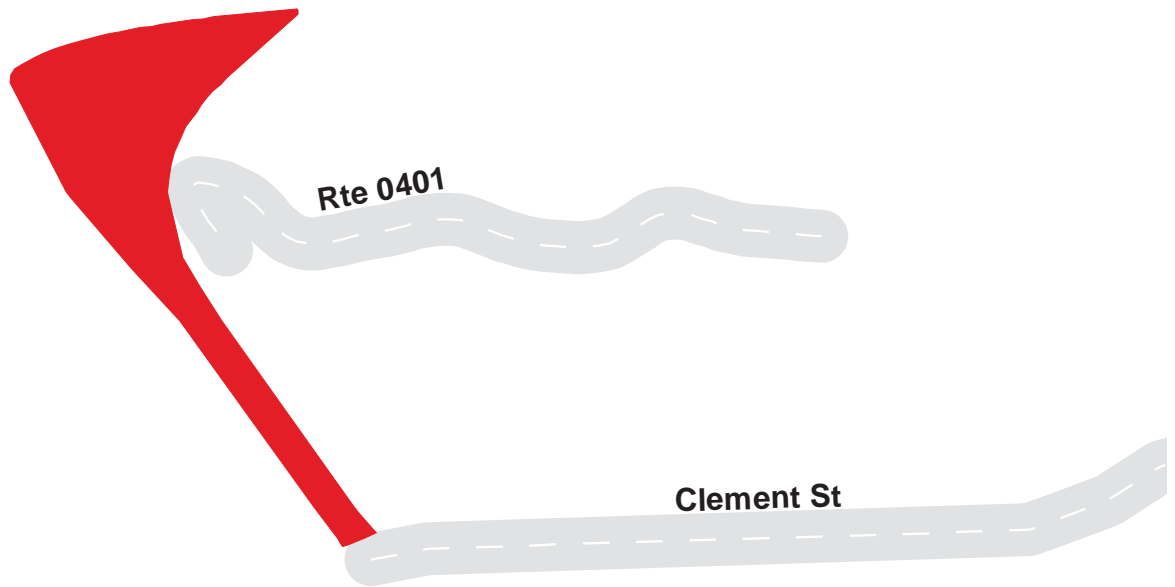
Route 0906

LANDS END PARKING

From Clement Street

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0906	Public	12/13/2002	100133	1.72	AS	FAIR / 73

* Lane miles are based on 11' lane widths



Golden Gate National Recreation Area

Route 0907

CHINA BEACH PARKING

From Seacliff Road

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0907	Public	12/13/2002	27158	0.47	AS	FAIR / 73

* Lane miles are based on 11' lane widths



Golden Gate National Recreation Area

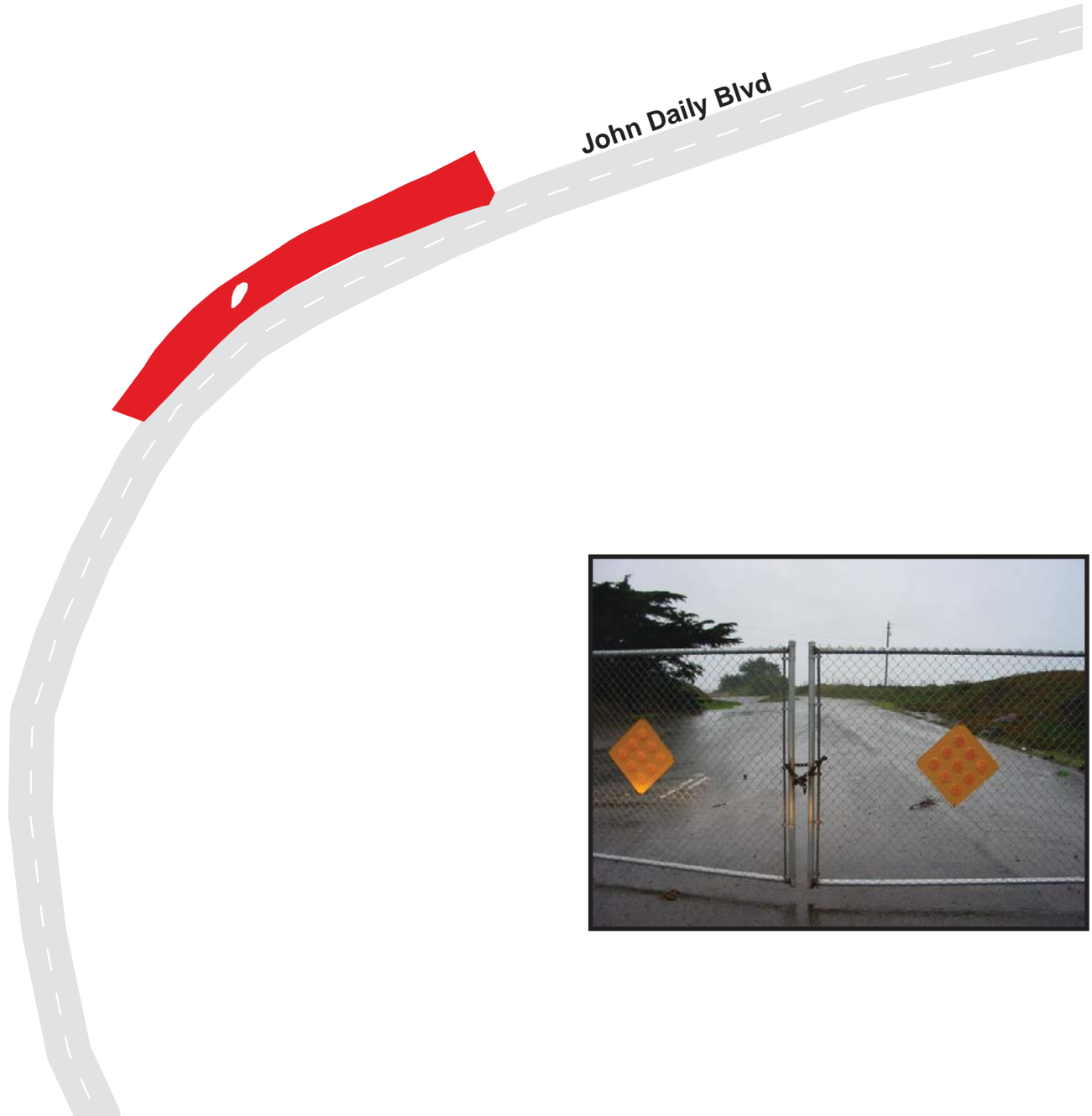
Route 0908

JOHN DALY BLVD OVERLOOK PARKING

From John Daily Blvd.

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0908	Public	12/13/2002	13096	0.23	AS	FAIR / 73

* Lane miles are based on 11' lane widths



Golden Gate National Recreation Area

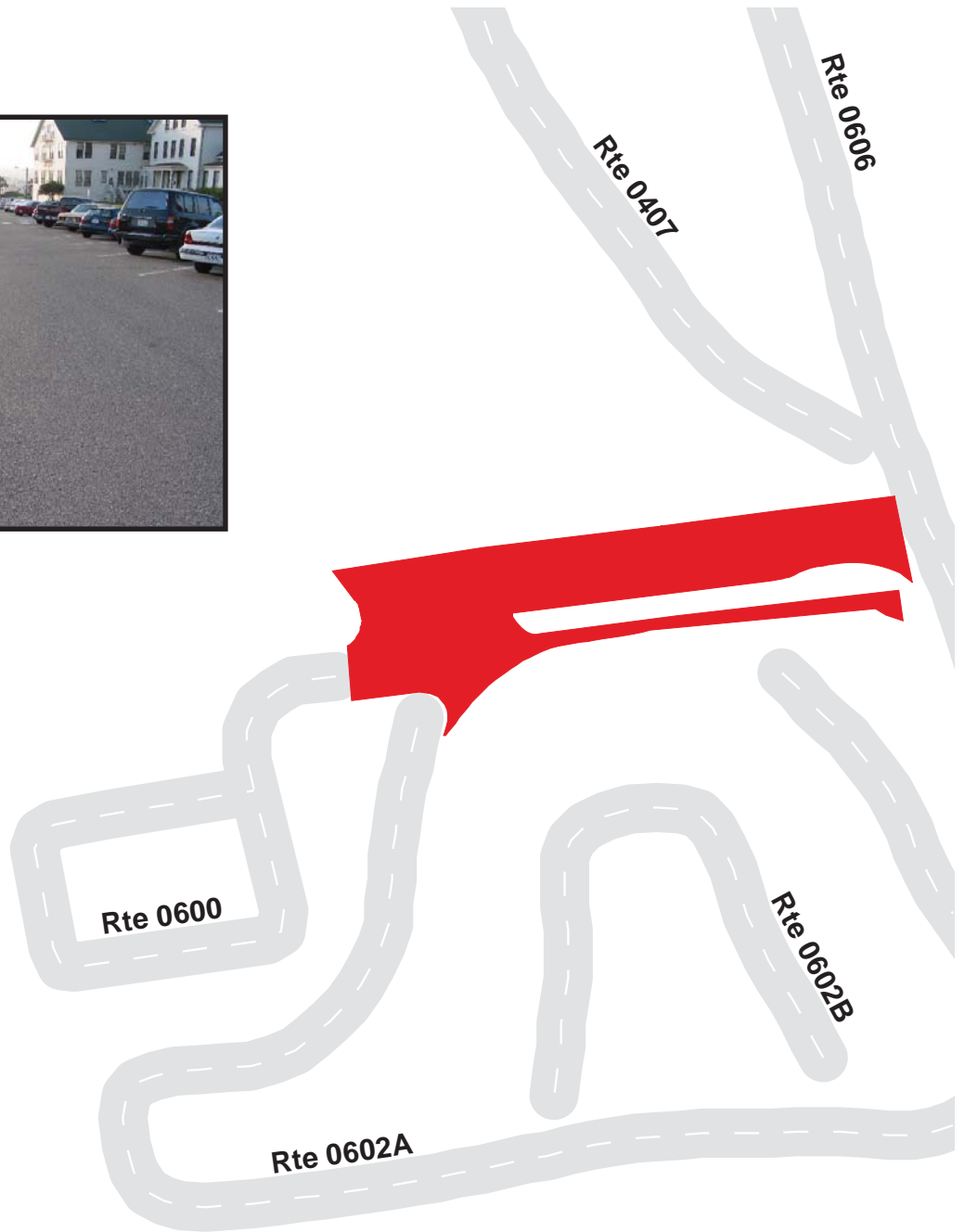
Route 0910

MAC ARTHUR AVENUE PARKING

From Route 0600 (MACARTHUR AVE) West

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0910	Public	12/10/2002	28398	0.49	AS	GOOD / 90

* Lane miles are based on 11' lane widths



Golden Gate National Recreation Area

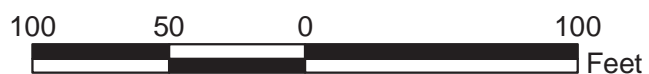
Route 0911

OFFICERS CLUB DRIVE PARKING

From Route 0501 (MACARTHUR AVE LOOP) East

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0911	Public	12/10/2002	4970	0.09	AS	FAIR / 73

* Lane miles are based on 11' lane widths



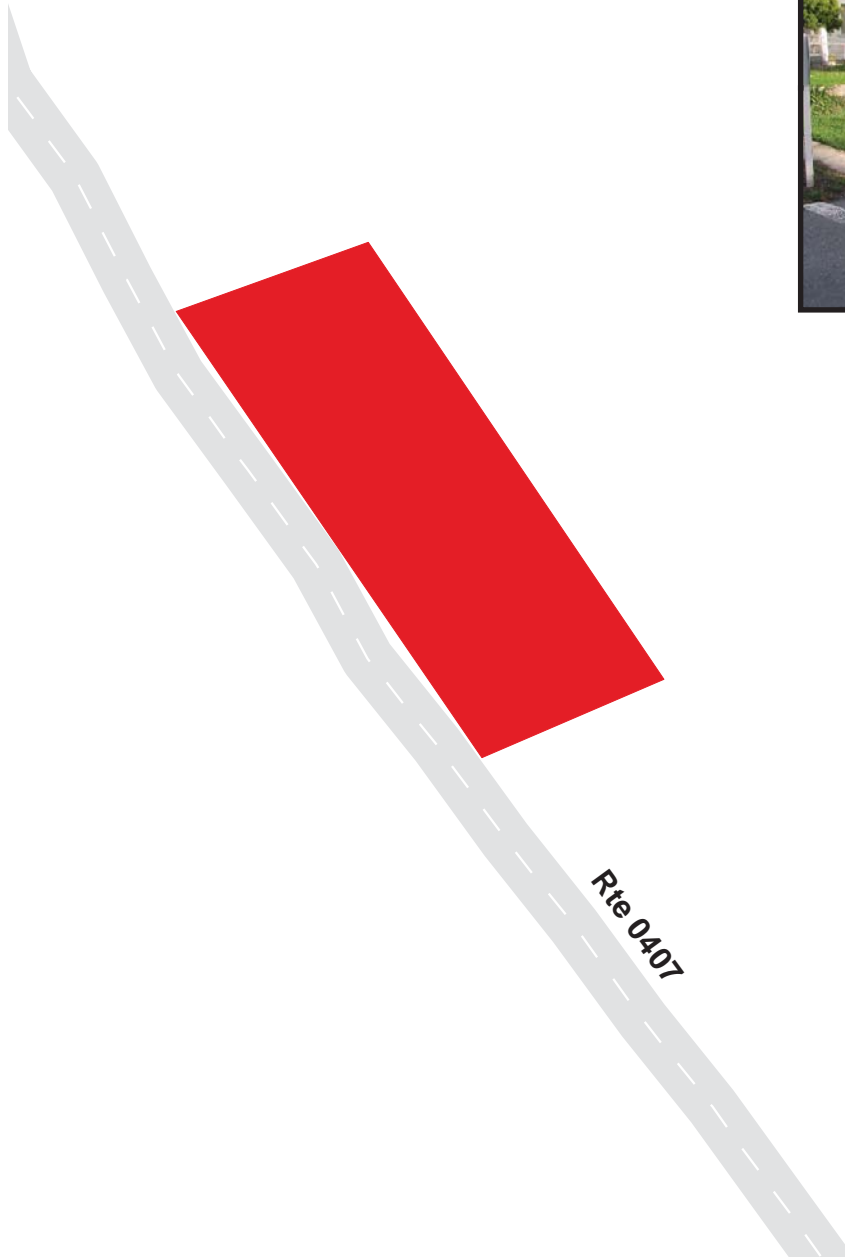
Golden Gate National Recreation Area

Route 0912A

POPE ROAD PARKING
From Route 0407 (POPE ROAD)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0912A	Public	1/23/1999	2166	0.04	CO	FAIR / 73

* Lane miles are based on 11' lane widths



Golden Gate National Recreation Area

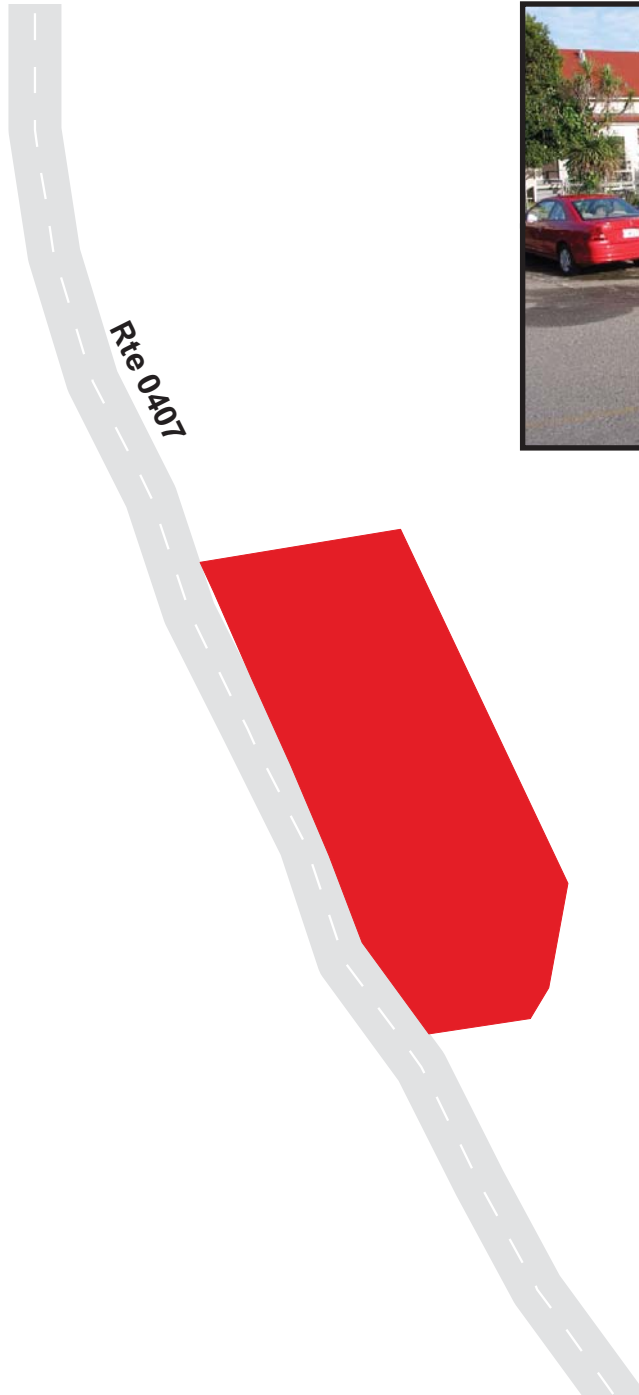
Route 0912B

POPE ROAD PARKING AREA B

From Route 0407 (POPE ROAD)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0912B	Public	1/23/1999	1636	0.03	AS	POOR / 45

* Lane miles are based on 11' lane widths



Golden Gate National Recreation Area

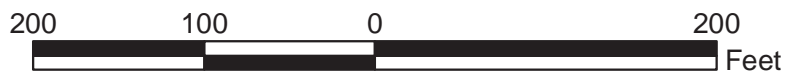
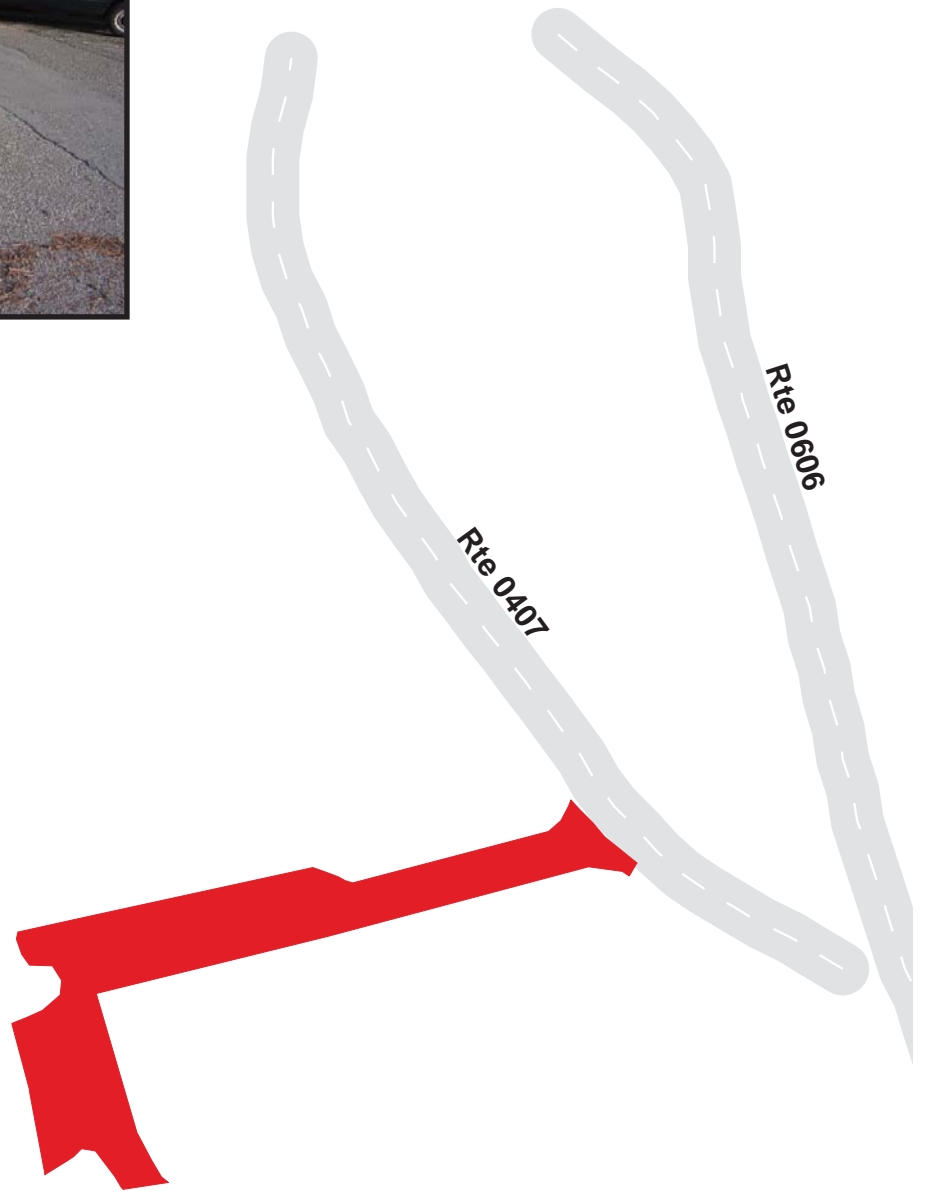
Route 0913

SHAFTER PARKING

From Route 0407 (POPE ROAD)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0913	Public	12/10/2002	14074	0.24	AS	FAIR / 73

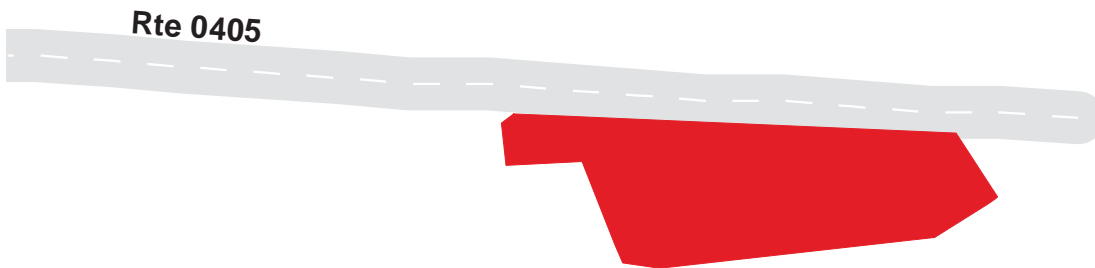
* Lane miles are based on 11' lane widths



Golden Gate National Recreation Area
Route 0915
 PUMPHOUSE PARKING
 ADJACENT TO ROUTE 0405 (MCDOWELL AVENUE)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0915	NonPublic	12/10/2002	2468	0.04	CO	FAIR / 73

* Lane miles are based on 11' lane widths



Golden Gate National Recreation Area

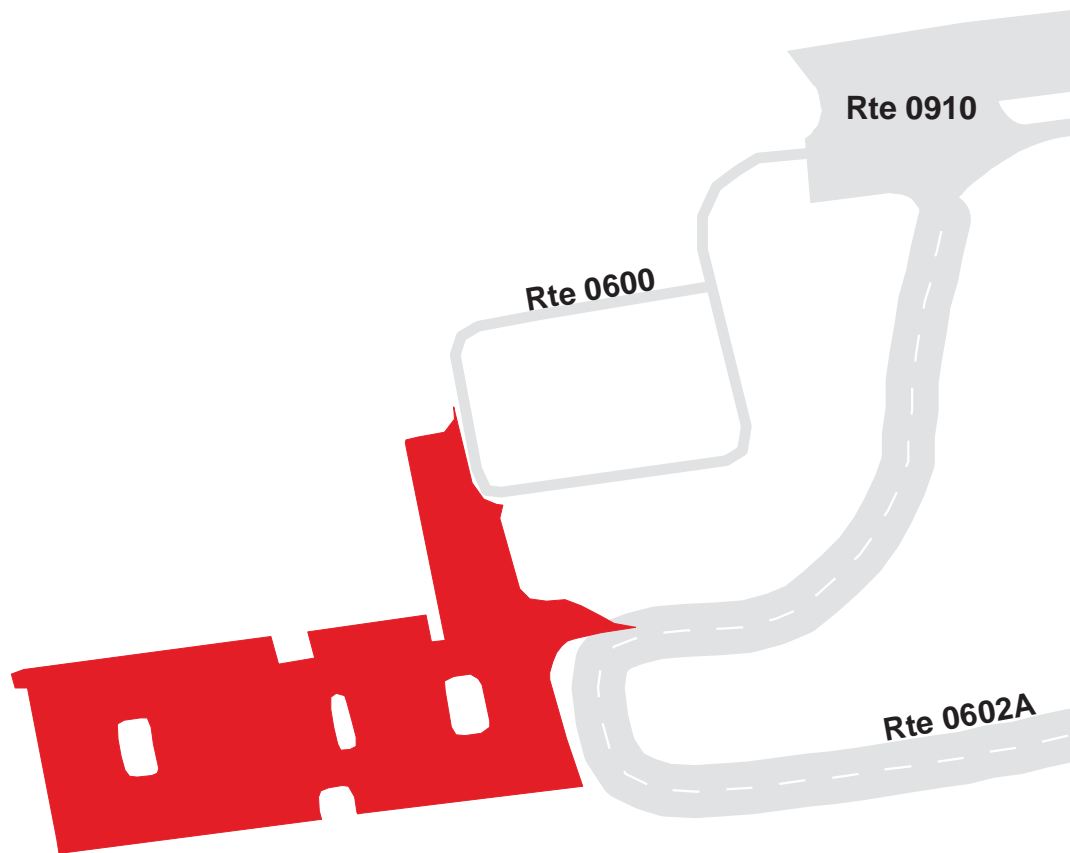
Route 0916

UPPER FORT MASON (POLICE) PARKING

From Route 0600 (MACARTHUR AVE LOOP) WEST

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0916	NonPublic	12/10/2002	39852	0.69	AS	FAIR / 73

* Lane miles are based on 11' lane widths



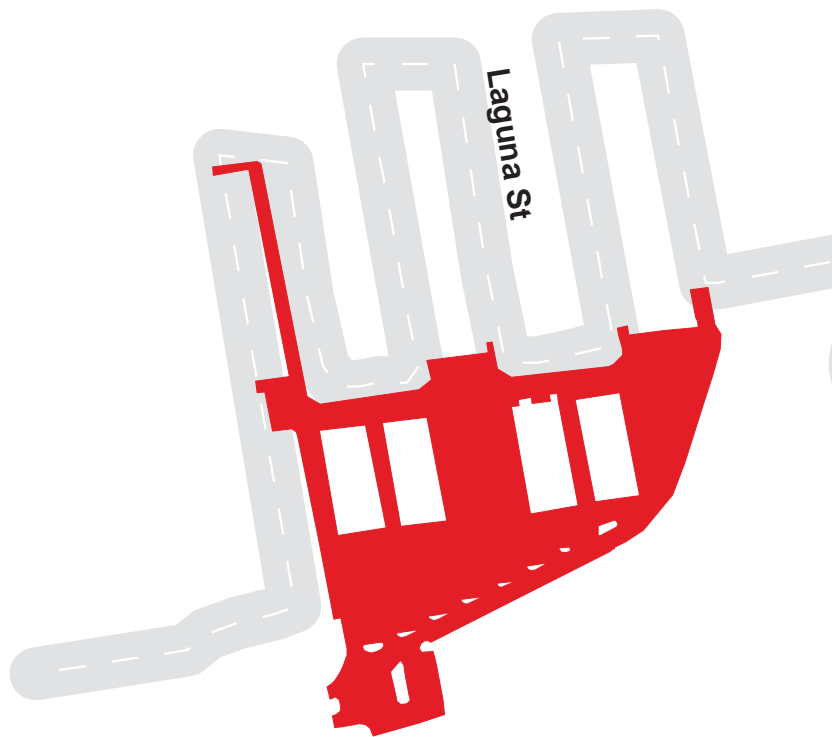
Golden Gate National Recreation Area

Route 0917

LOWER FORT MASON (PIER) PARKING
From LAGUNA STREET

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0917	Public	12/10/2002	267459	4.61	AS	GOOD / 90

* Lane miles are based on 11' lane widths



Golden Gate National Recreation Area

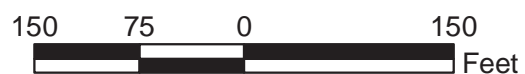
Route 0918

RODEO BEACH PARKING

From Route 0610 (KIRKPATRICK STREET)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0918	Public	12/11/2002	45197	0.78	AS	GOOD / 90

* Lane miles are based on 11' lane widths



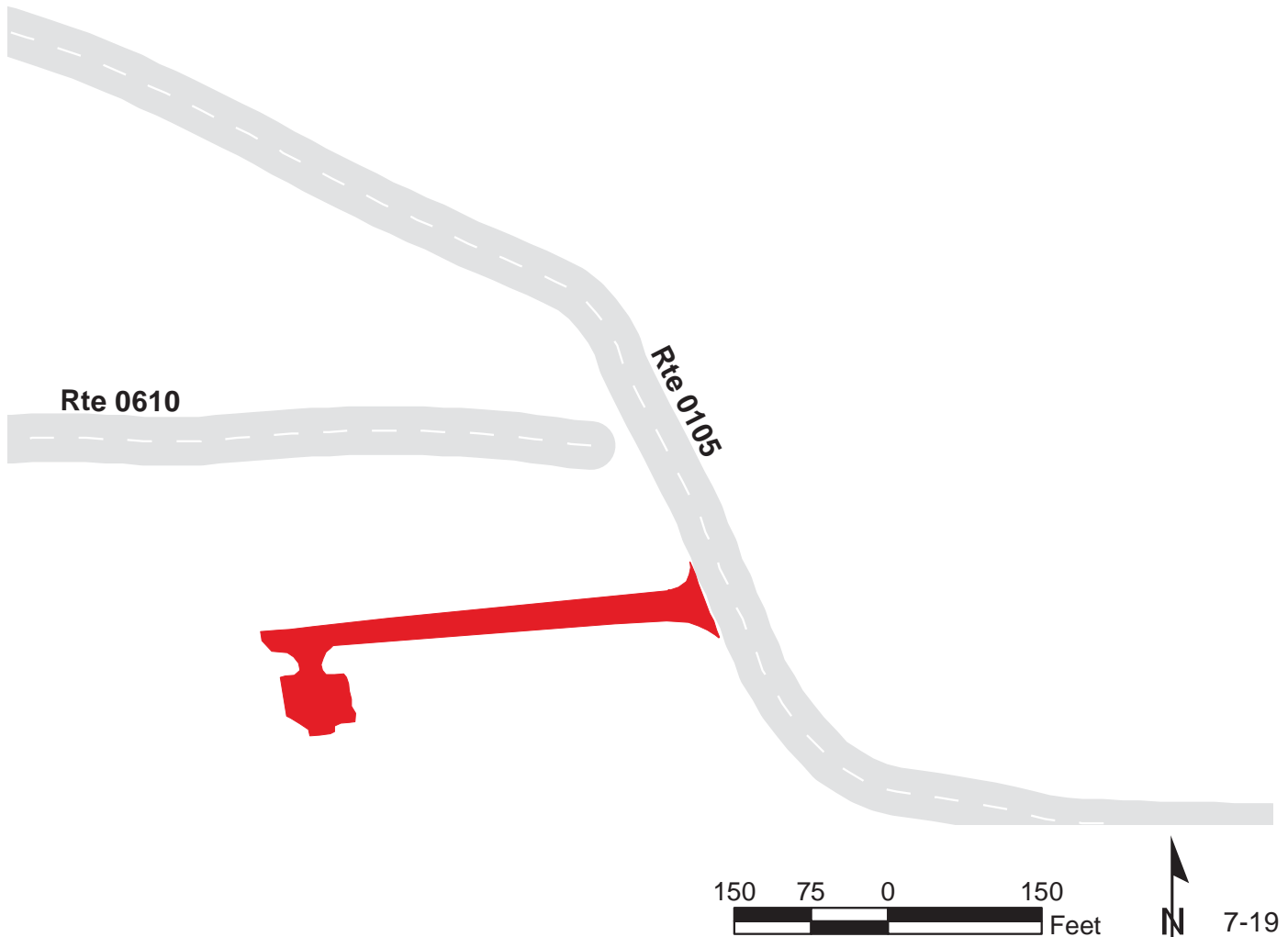
Golden Gate National Recreation Area

Route 0919A

HEADLANDS INSTITUTE EAST
From Route 0105 (BUNKER ROAD)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0919A	Public	12/11/2002	12132	0.21	AS	FAIR / 73

* Lane miles are based on 11' lane widths



Golden Gate National Recreation Area

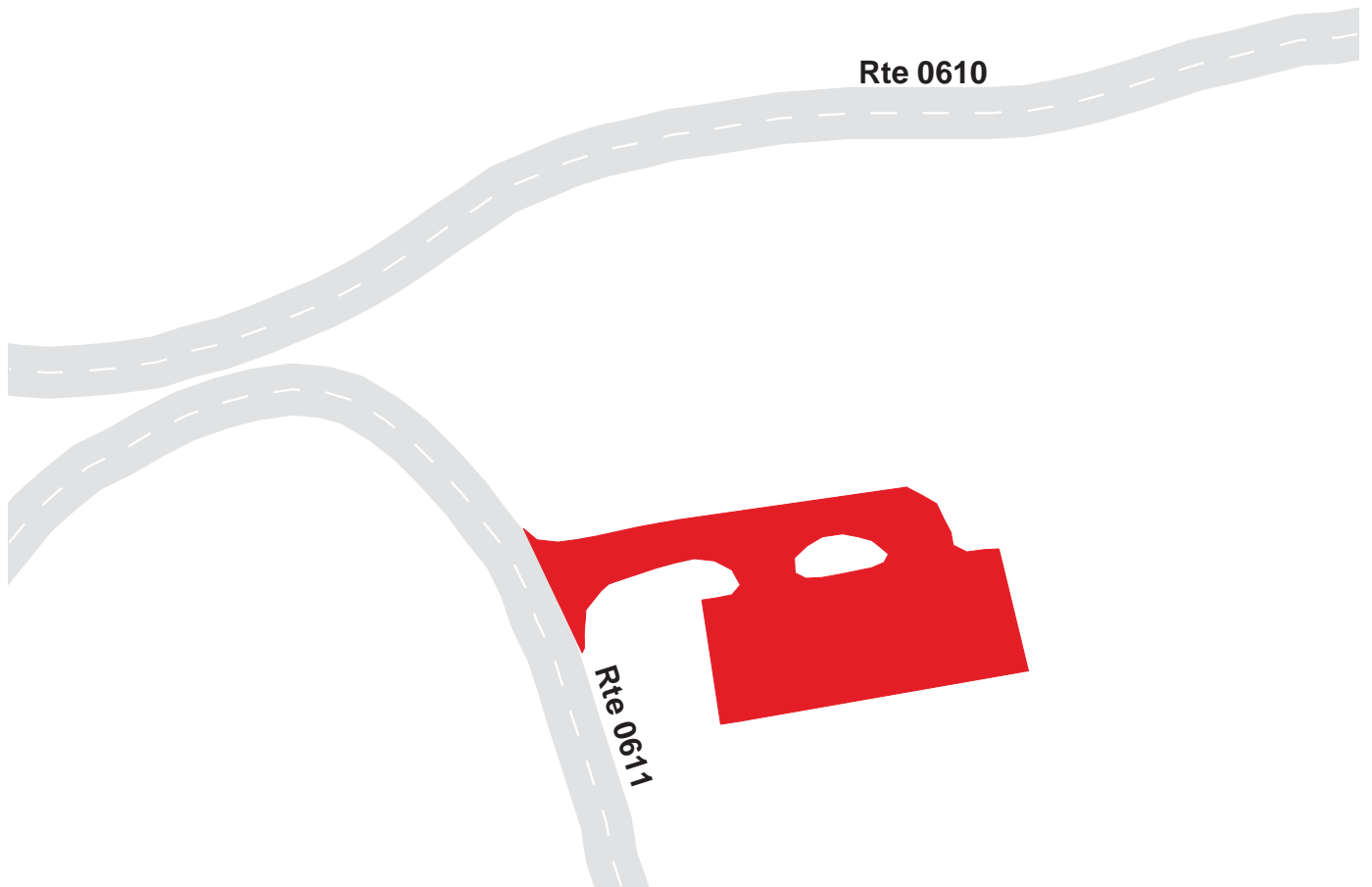
Route 0919B

HEADLANDS INSTITUTE CENTRAL

From Route 0611 (HAGGET-ASSBURN LOOP)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0919B	Public	12/11/2002	13072	0.23	AS	POOR / 45

* Lane miles are based on 11' lane widths

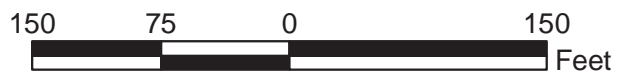
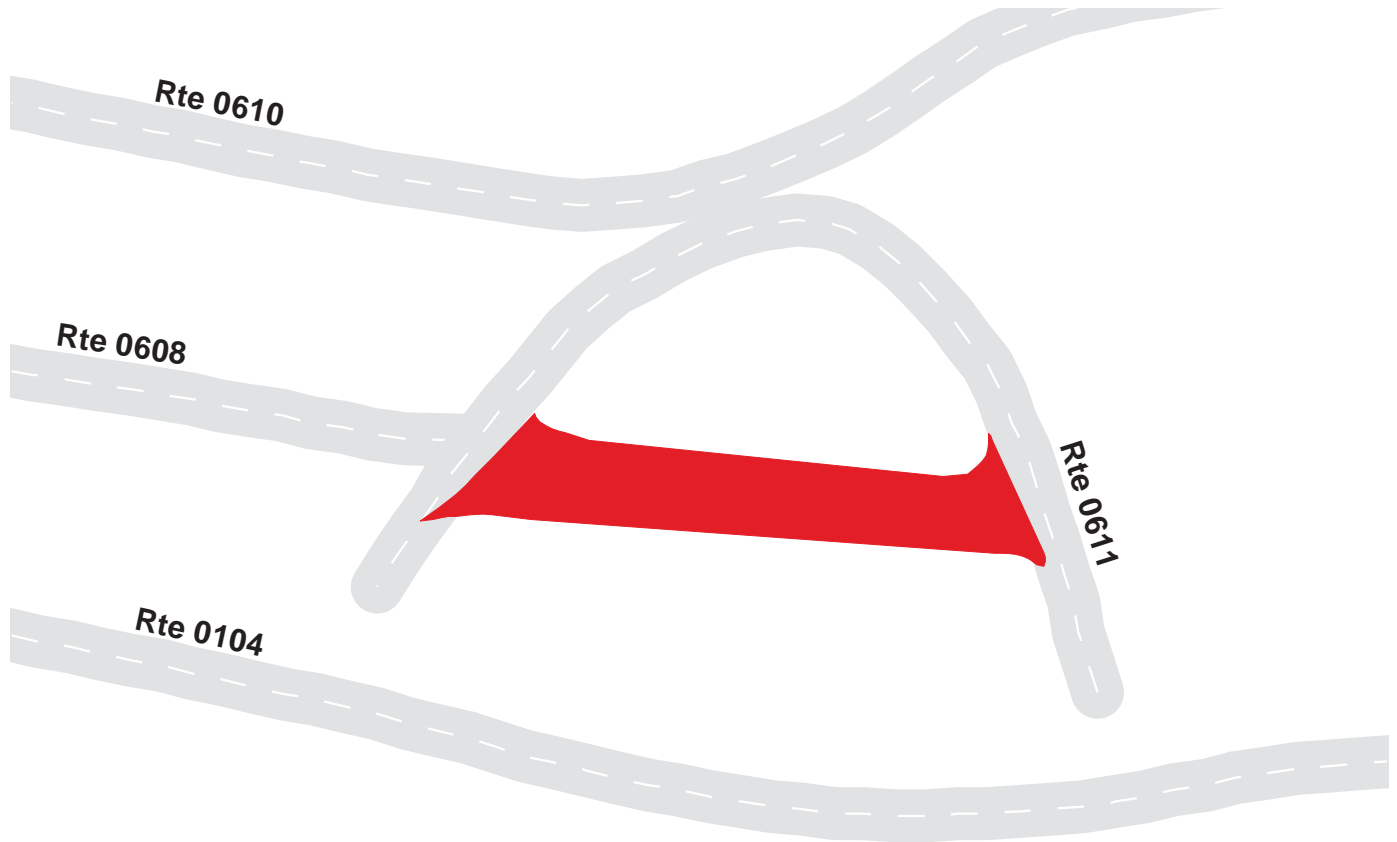


Golden Gate National Recreation Area Route 0919C

HEADLANDS INSTITUTE WEST
From Route 0611 (HAGGET-ASSBURN LOOP)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0919C	Public	12/11/2002	12136	0.21	AS	FAIR / 73

* Lane miles are based on 11' lane widths



Golden Gate National Recreation Area

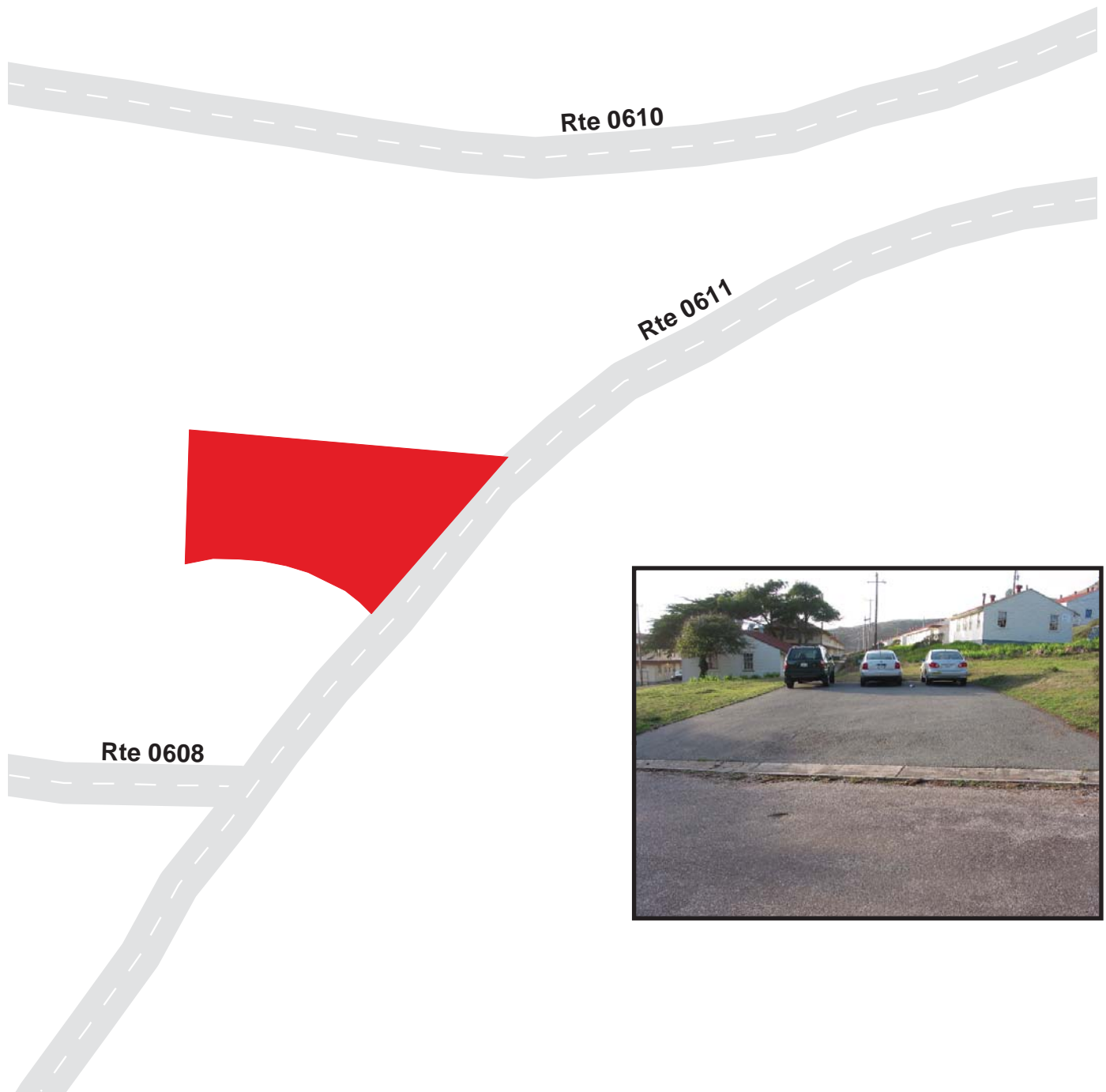
Route 0919D

HEADLANDS INSTITUTE PARKING

Adjacent to Route 0611 on Right

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0919D	Public	12/11/2002	1361	0.02	AS	EXCELLENT / 97

* Lane miles are based on 11' lane widths



Golden Gate National Recreation Area

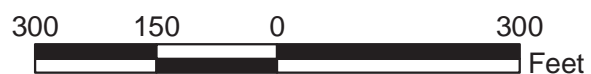
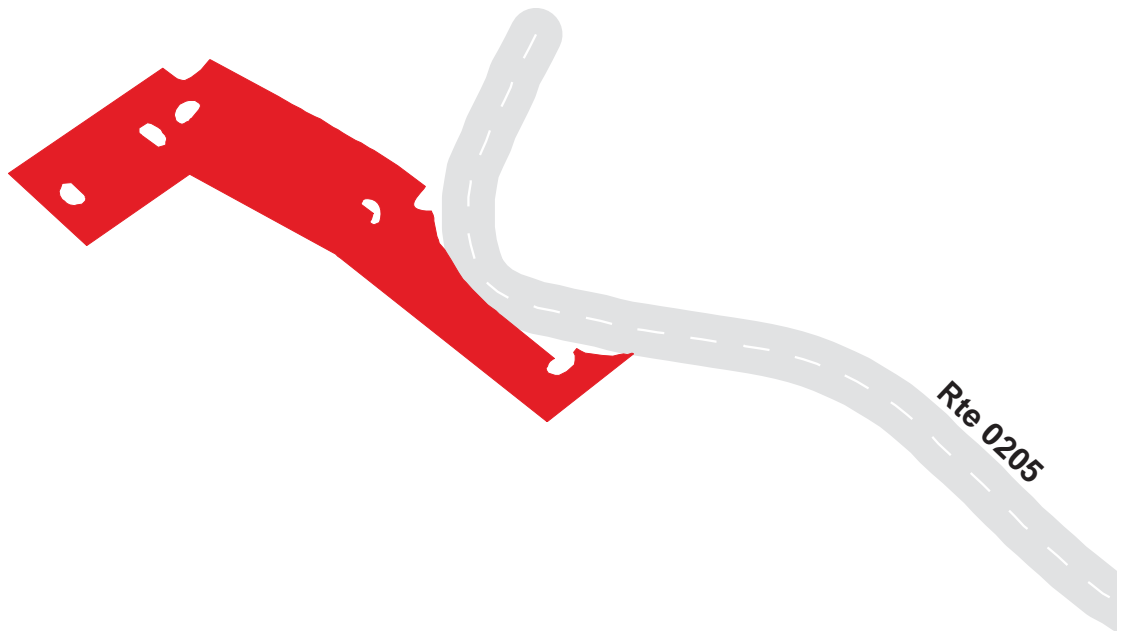
Route 0920A

STINSON BEACH NORTH PARKING

From Route 205 (STINSON BEACH ACCESS ROAD)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0920A	Public	12/11/2002	69627	1.20	AS	FAIR / 73

* Lane miles are based on 11' lane widths



Golden Gate National Recreation Area

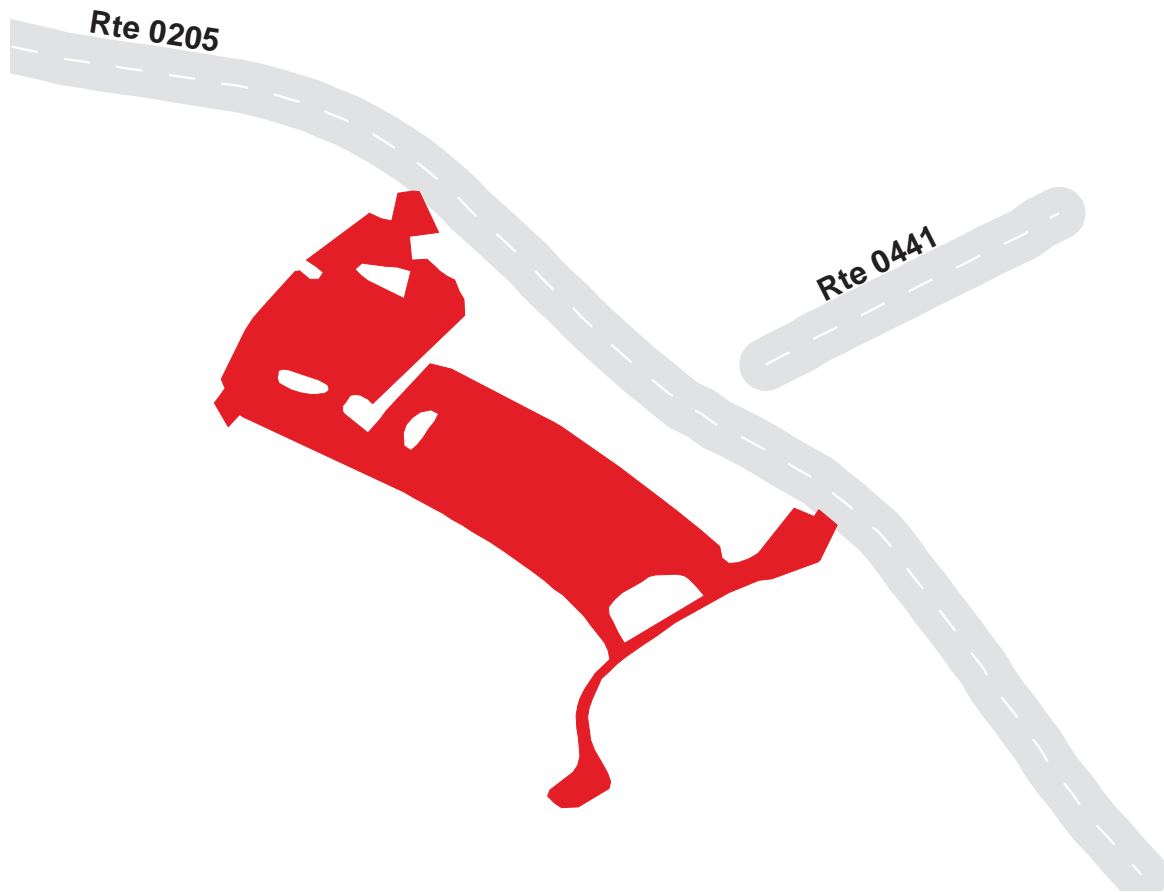
Route 0920B

STINSON BEACH CENTRAL PARKING

From Route 205 (STINSON BEACH ACCESS ROAD)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0920B	Public	12/11/2002	60566	1.04	AS	POOR / 45

* Lane miles are based on 11' lane widths



Golden Gate National Recreation Area

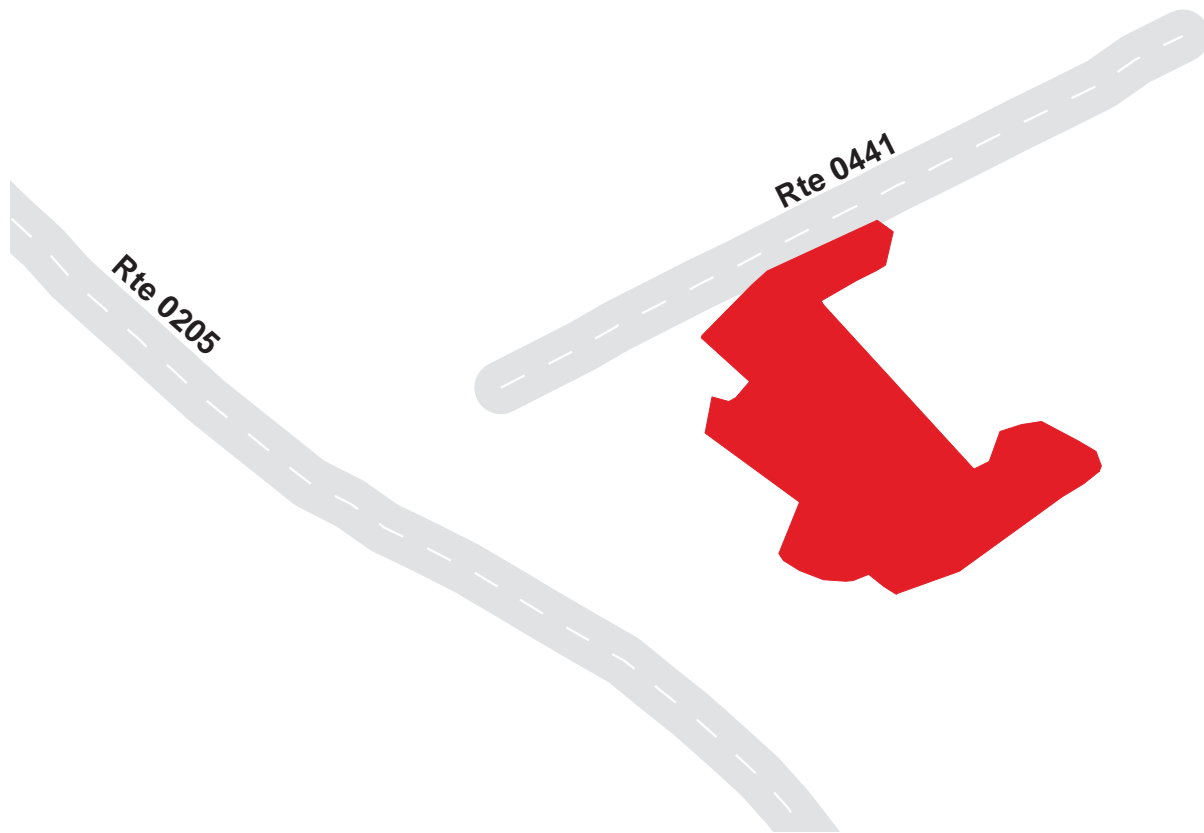
Route 0920C

STINSON BEACH ADMINISTRATION PARKING

Adjacent to Route 0441

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0920C	NonPublic	12/11/2002	8656	0.15	AS	GOOD / 90

* Lane miles are based on 11' lane widths



100 50 0 100 Feet



Golden Gate National Recreation Area

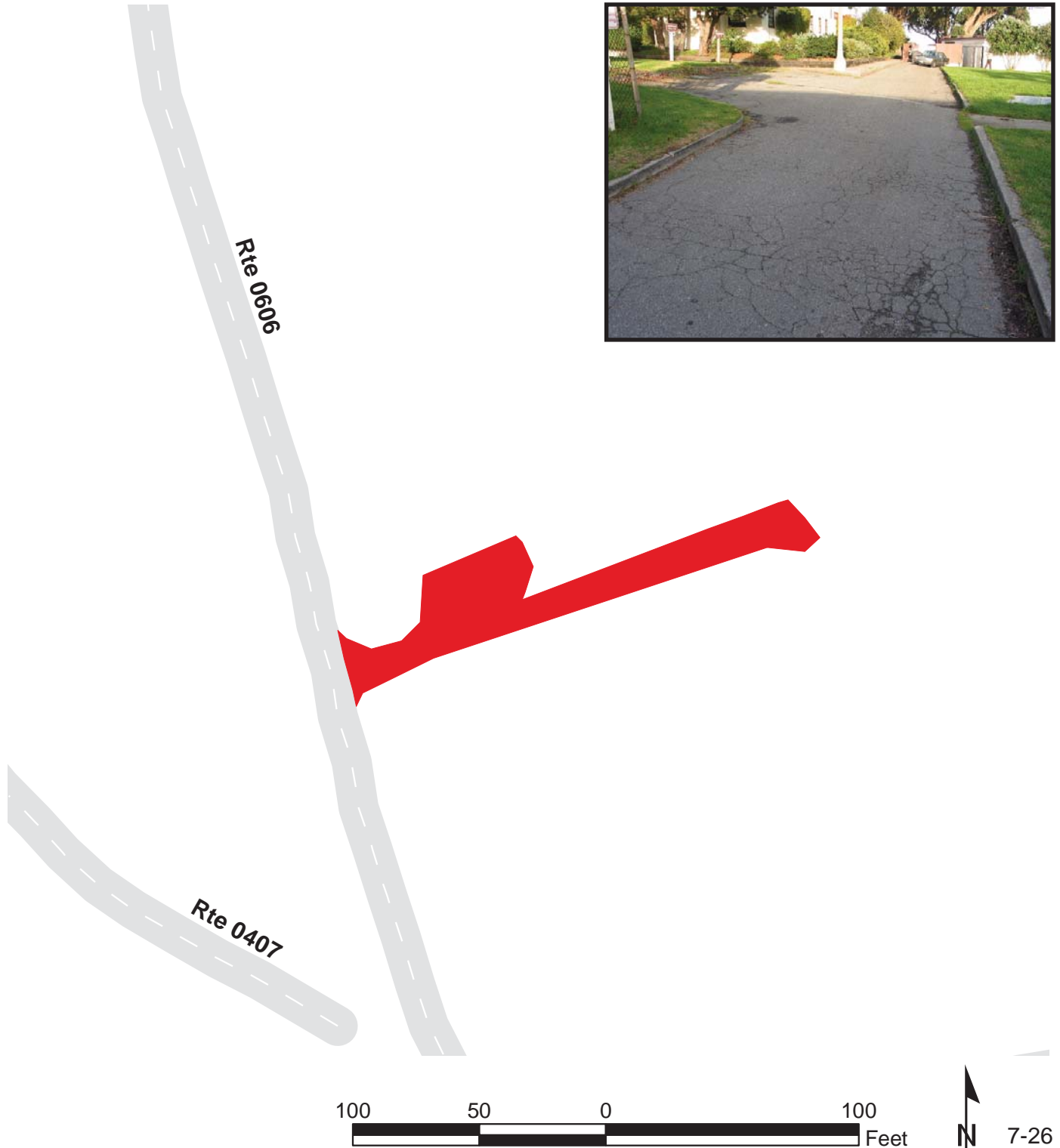
Route 0921

BUILDING 7E PARKING

From Route 606 (FRANKLIN STREET)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0921	Public	12/10/2002	2867	0.05	AS	FAIR / 73

* Lane miles are based on 11' lane widths



100 50 0 100 Feet



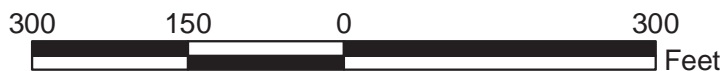
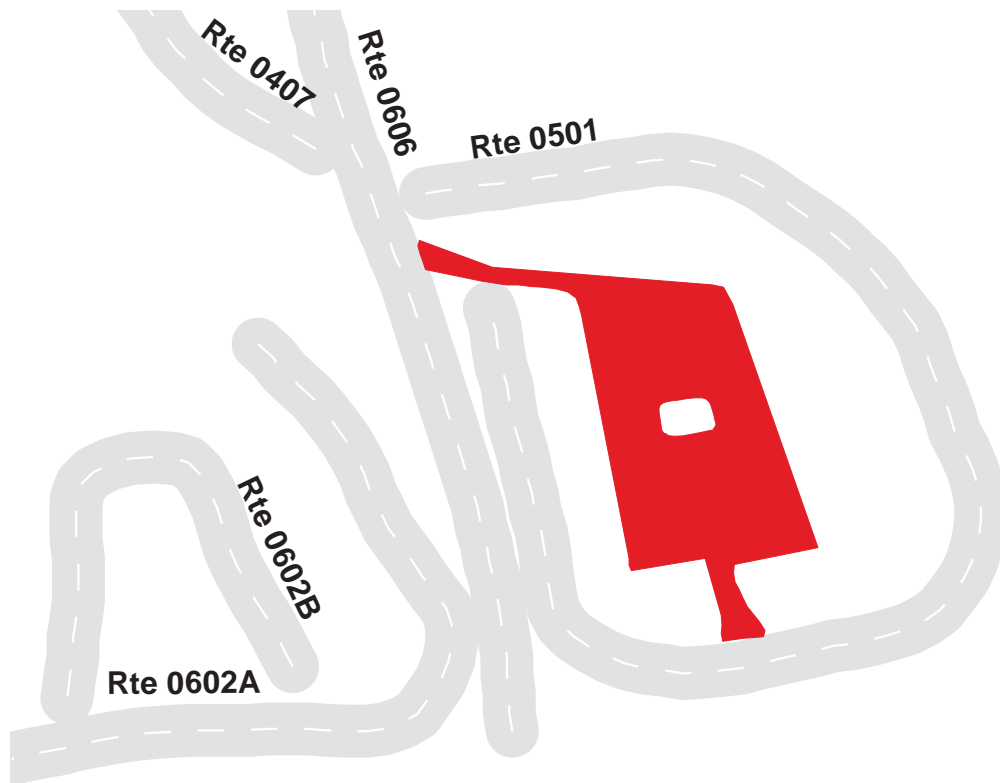
Golden Gate National Recreation Area

Route 0922

MACARTHUR AVENUE LOOP EAST PARKING
From Route 501 (MACARTHUR AVE LOOP) EAST

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0922	Public	12/10/2002	37649	0.65	AS	FAIR / 73

* Lane miles are based on 11' lane widths



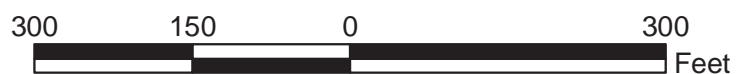
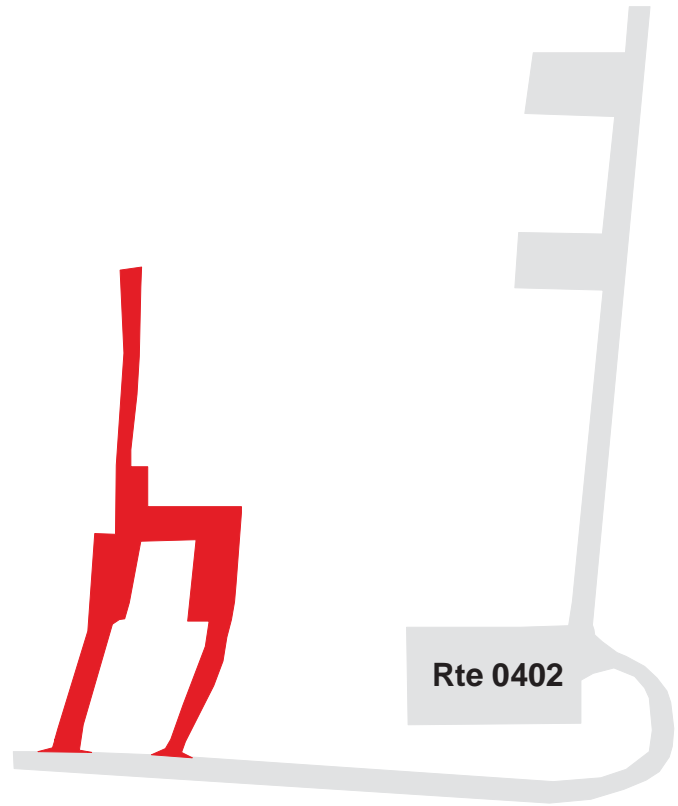
Golden Gate National Recreation Area

Route 0923

FORT MILEY ADMINISTRATION PARKING
From Route 0402 (FORT MILEY ROAD) EAST

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0923	Public	12/13/2002	15572	0.27	AS	GOOD / 90

* Lane miles are based on 11' lane widths



Golden Gate National Recreation Area

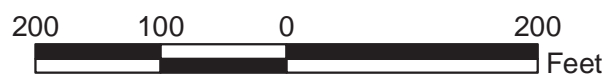
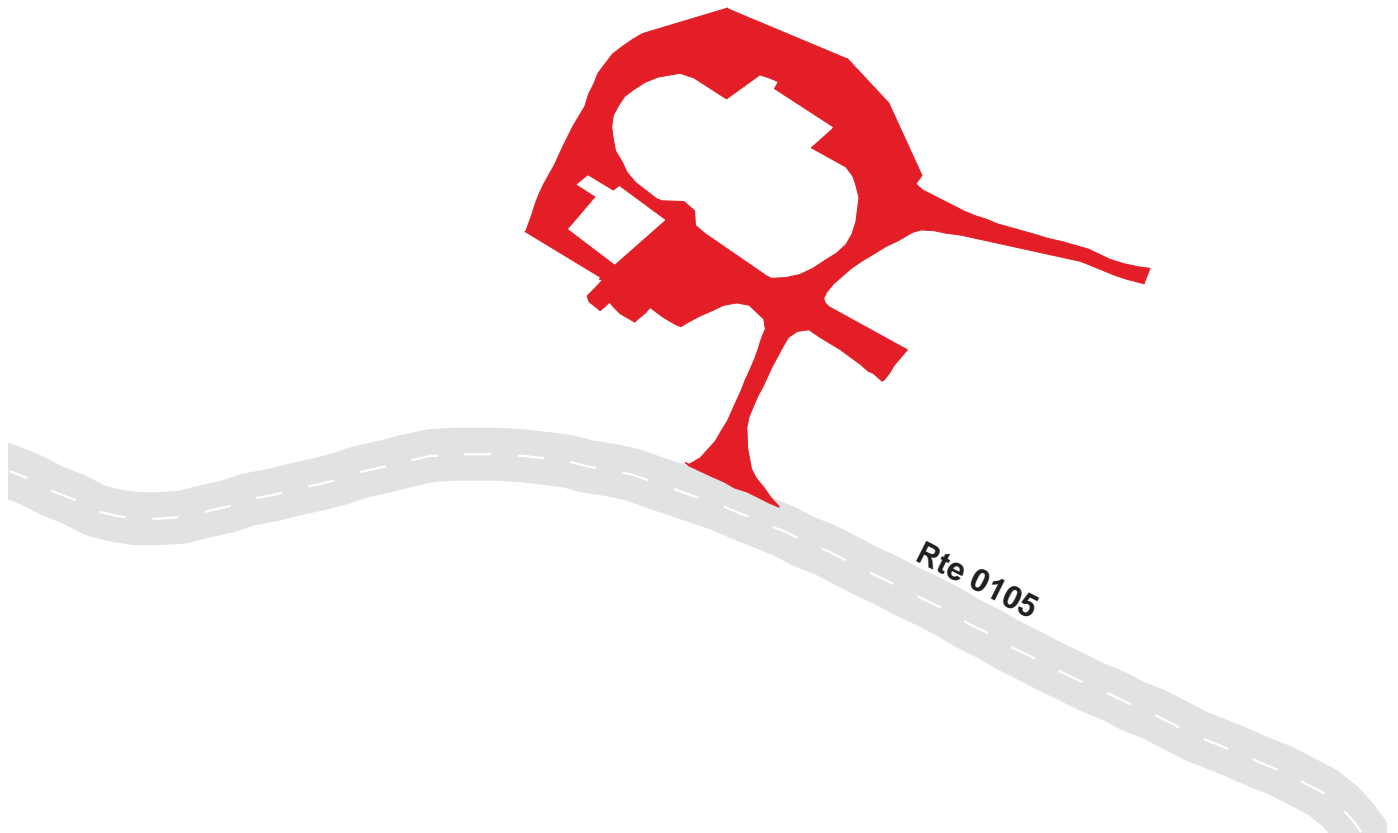
Route 0926

FORT CRONKHITE MAINTENANCE PARKING

From Route 0105 (BUNKER ROAD)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0926	NonPublic	12/11/2002	31692	0.55	AS	POOR / 45

* Lane miles are based on 11' lane widths



Golden Gate National Recreation Area

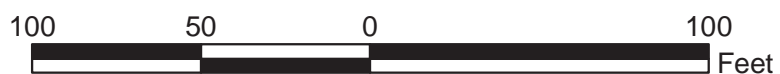
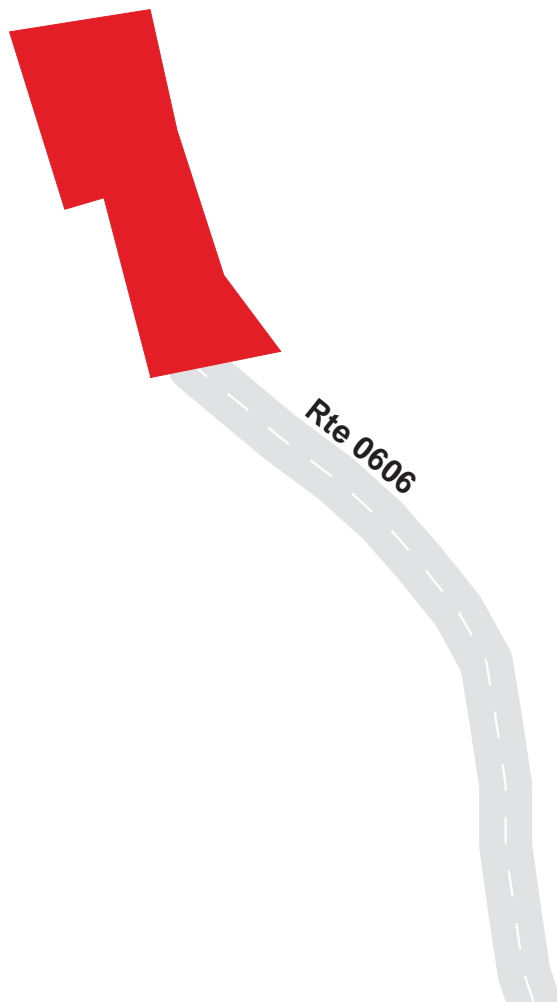
Route 0927

FRANKLIN STREET END PARKING

From end of Route 0606 (FRANKLIN STREET)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0927	Public	12/10/2002	2990	0.05	AS	FAIR / 73

* Lane miles are based on 11' lane widths



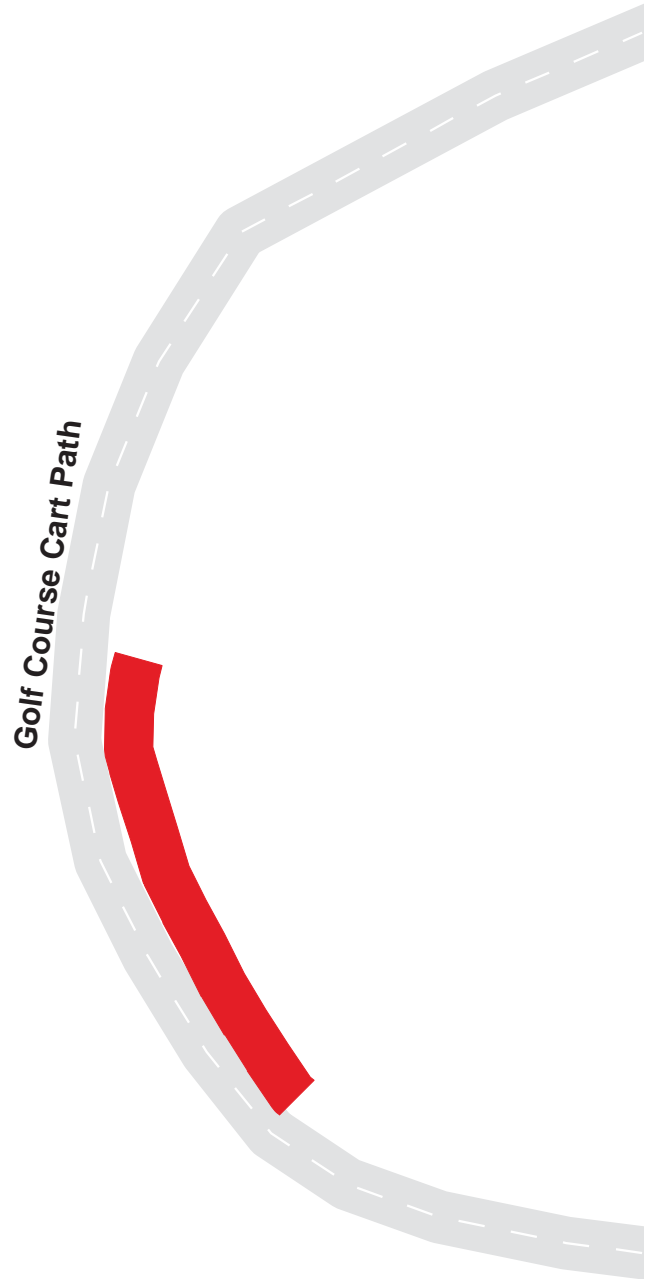
Golden Gate National Recreation Area

Route 0928

GOLF CART ACCESS PARKING
From GOLF COURSE CART PATH

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0928	Public	12/13/2002	1531	0.03	AS	POOR / 45

* Lane miles are based on 11' lane widths



Golden Gate National Recreation Area

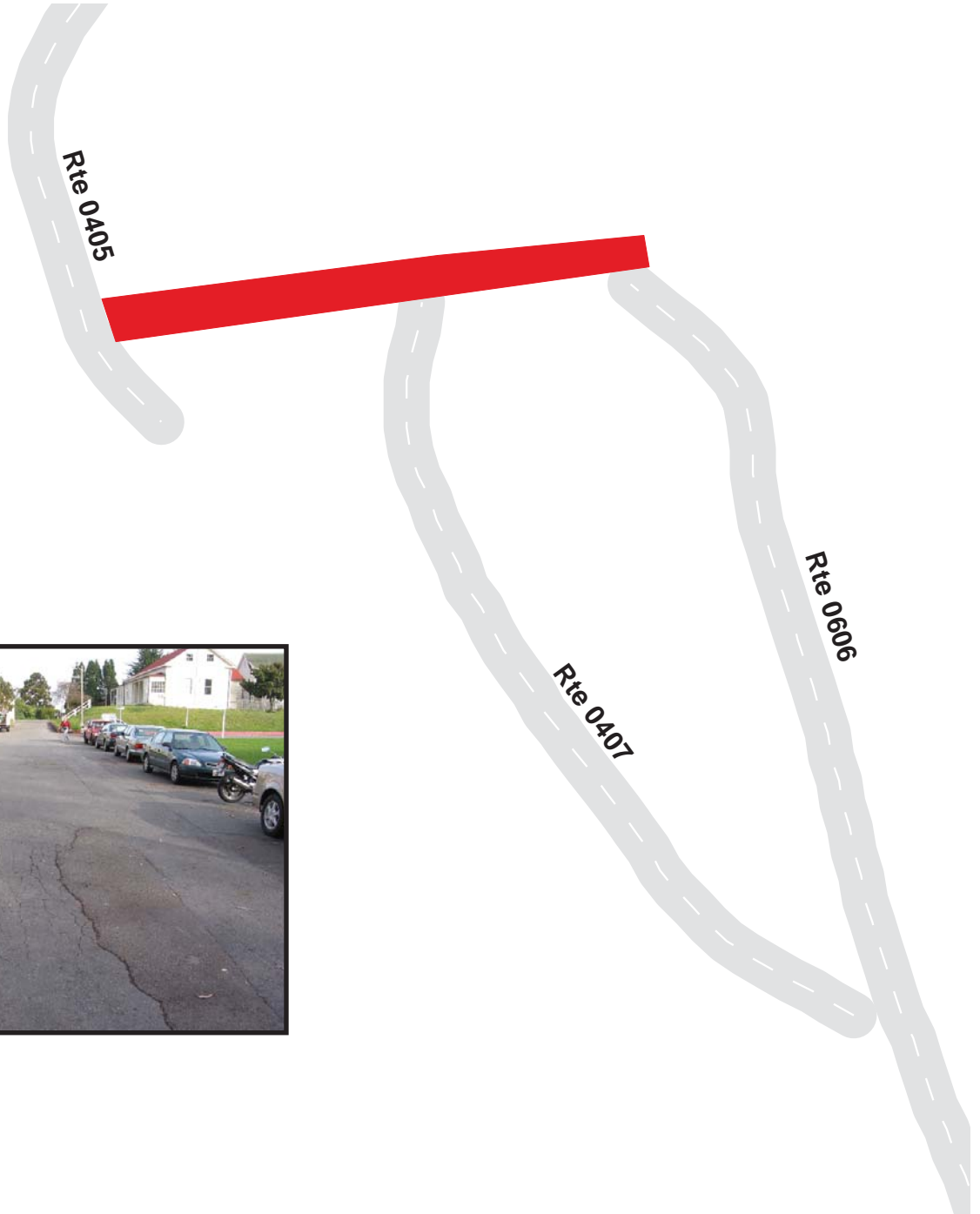
Route 0929

FUNSTON STREET PARKING

From end of Route 0407 (POPE ROAD)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0929	Public	12/10/2002	9631	0.17	AS	FAIR / 73

* Lane miles are based on 11' lane widths



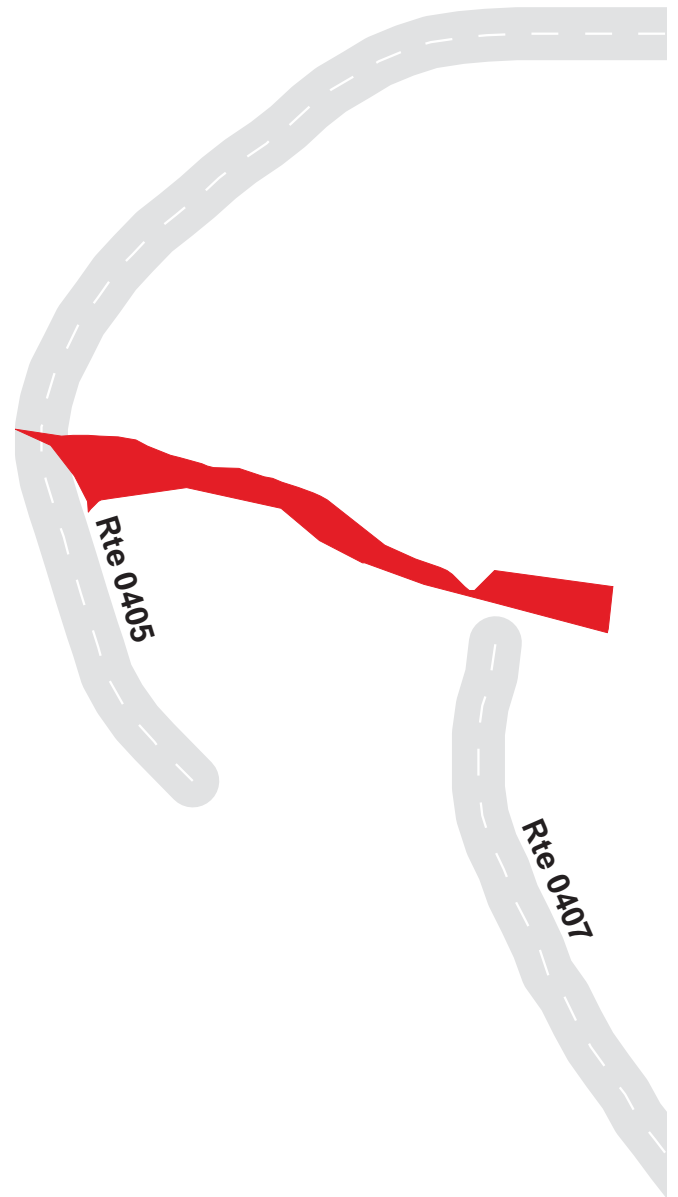
Golden Gate National Recreation Area

Route 0930

BLACK POINT BATTERY PARKING
From Route 0405 (MCDOWELL AVE)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0930	Public	12/10/2002	6454	0.11	AS	POOR / 45

* Lane miles are based on 11' lane widths



Golden Gate National Recreation Area

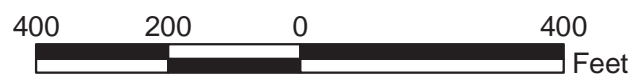
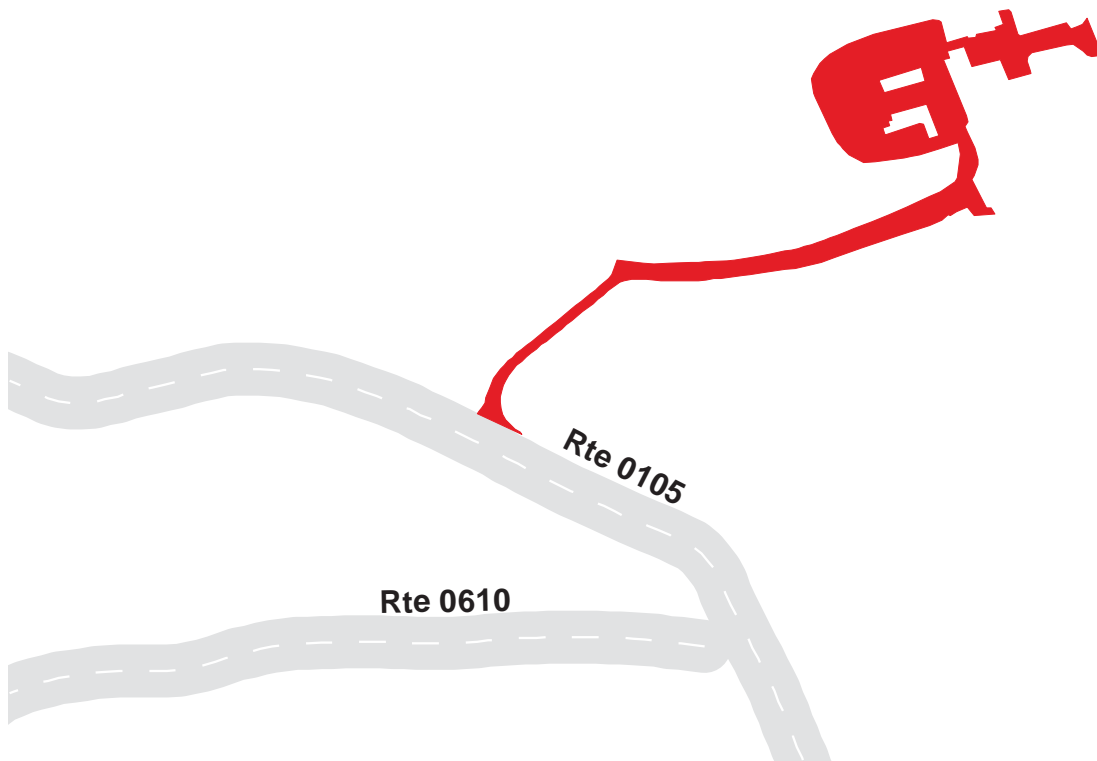
Route 0931

MARINE MAMMAL RESCUE CENTER PARKING

From Route 0105 (BUNKER ROAD)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0931	Public	12/11/2002	53627	0.92	AS	FAIR / 73

* Lane miles are based on 11' lane widths



Golden Gate National Recreation Area

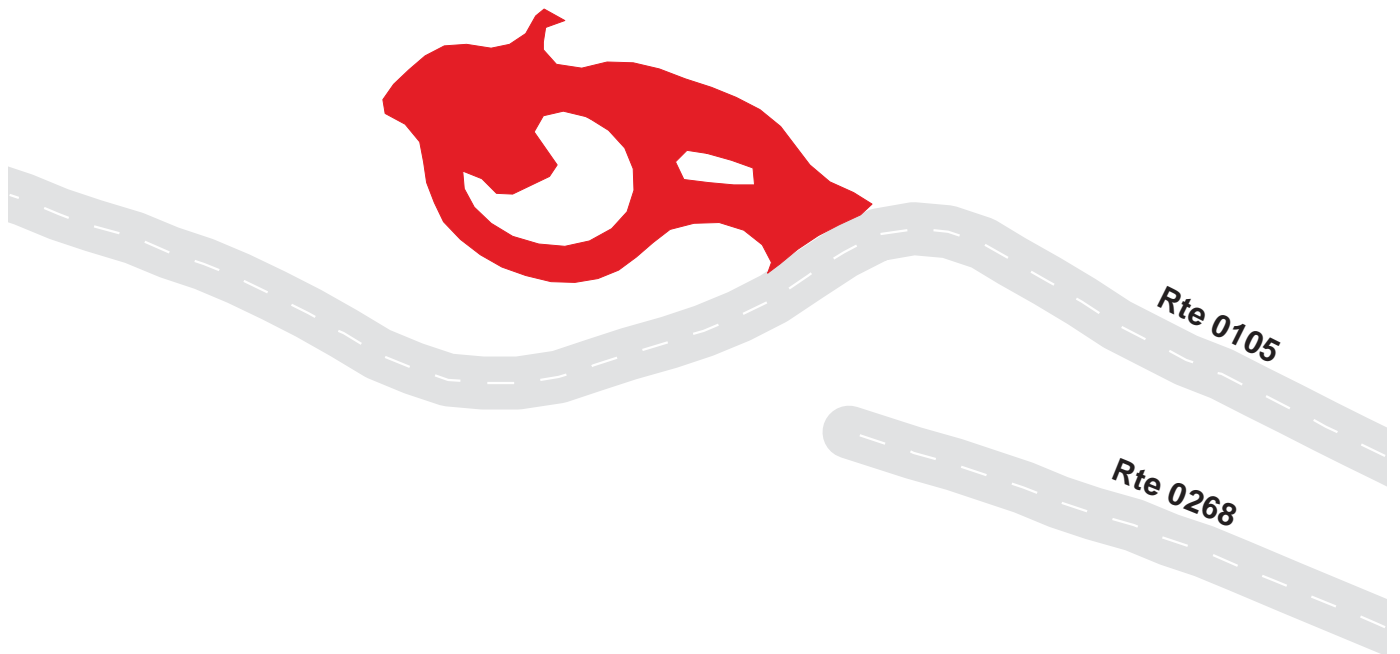
Route 0932

BAKER-BARRY TUNNEL PARKING

From Route 0105 (BUNKER ROAD)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0932	Public	12/12/2002	10587	0.18	SS	EXCELLENT / 97

* Lane miles are based on 11' lane widths



Golden Gate National Recreation Area

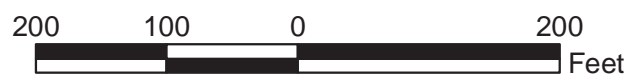
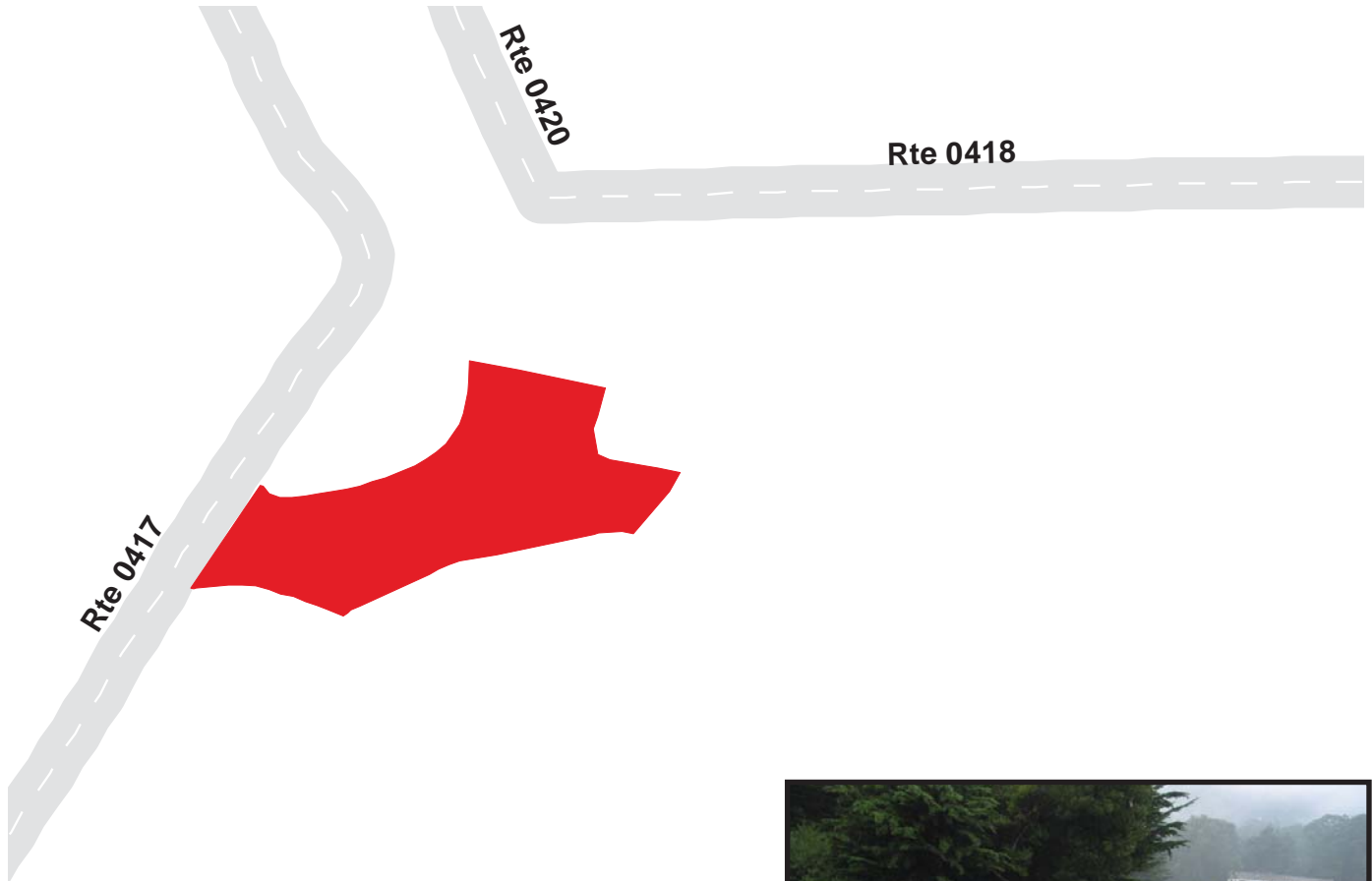
Route 0934

BUILDING 637 PARKING

From Route 0417 (MURRAY CIRCLE)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0934	Public	12/13/2002	25888	0.45	AS	GOOD / 90

* Lane miles are based on 11' lane widths



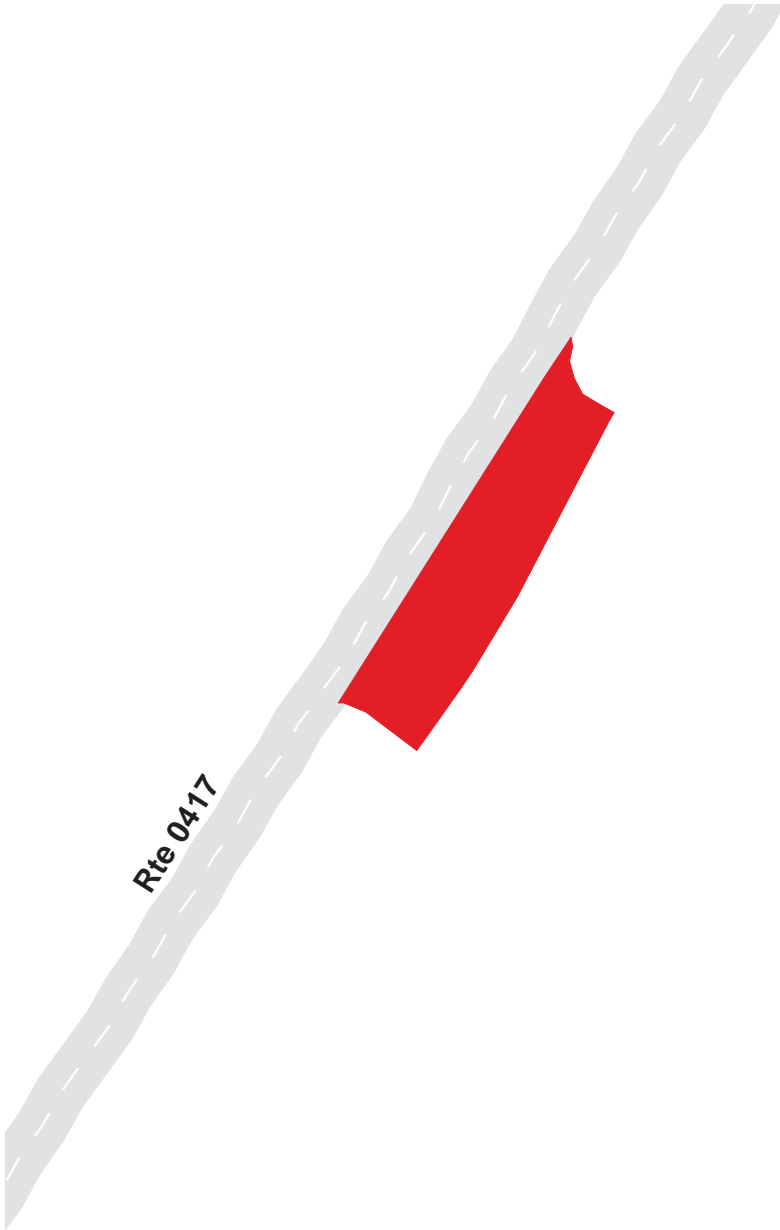
Golden Gate National Recreation Area

Route 0935

BUILDING 637 ANNEX PARKING
From Route 0417 (MURRAY CIRCLE)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0935	Public	12/13/2002	5868	0.10	AS	FAIR / 73

* Lane miles are based on 11' lane widths



Golden Gate National Recreation Area

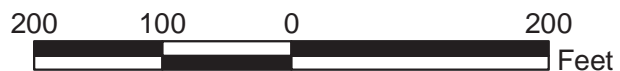
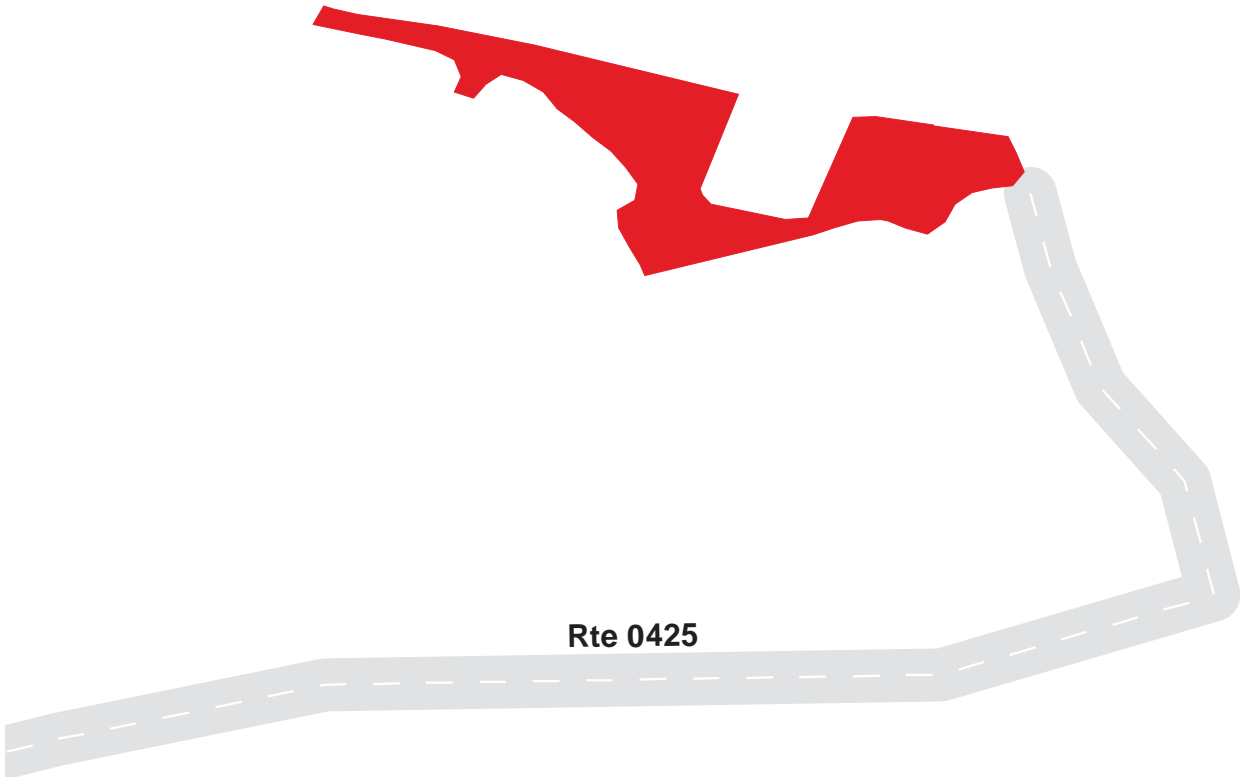
Route 0936

BREITUNG PARKING

From Route 0425 (SOMMERVILLE ROAD)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0936	Public	12/13/2002	23898	0.41	AS	POOR / 45

* Lane miles are based on 11' lane widths



Golden Gate National Recreation Area

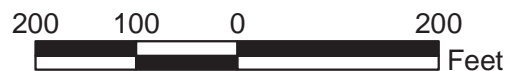
Route 0937

BUILDING 640 PARKING

From Route 0417 (MURRAY CIRCLE)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0937	Public	12/13/2002	44447	0.77	AS	GOOD / 90

* Lane miles are based on 11' lane widths



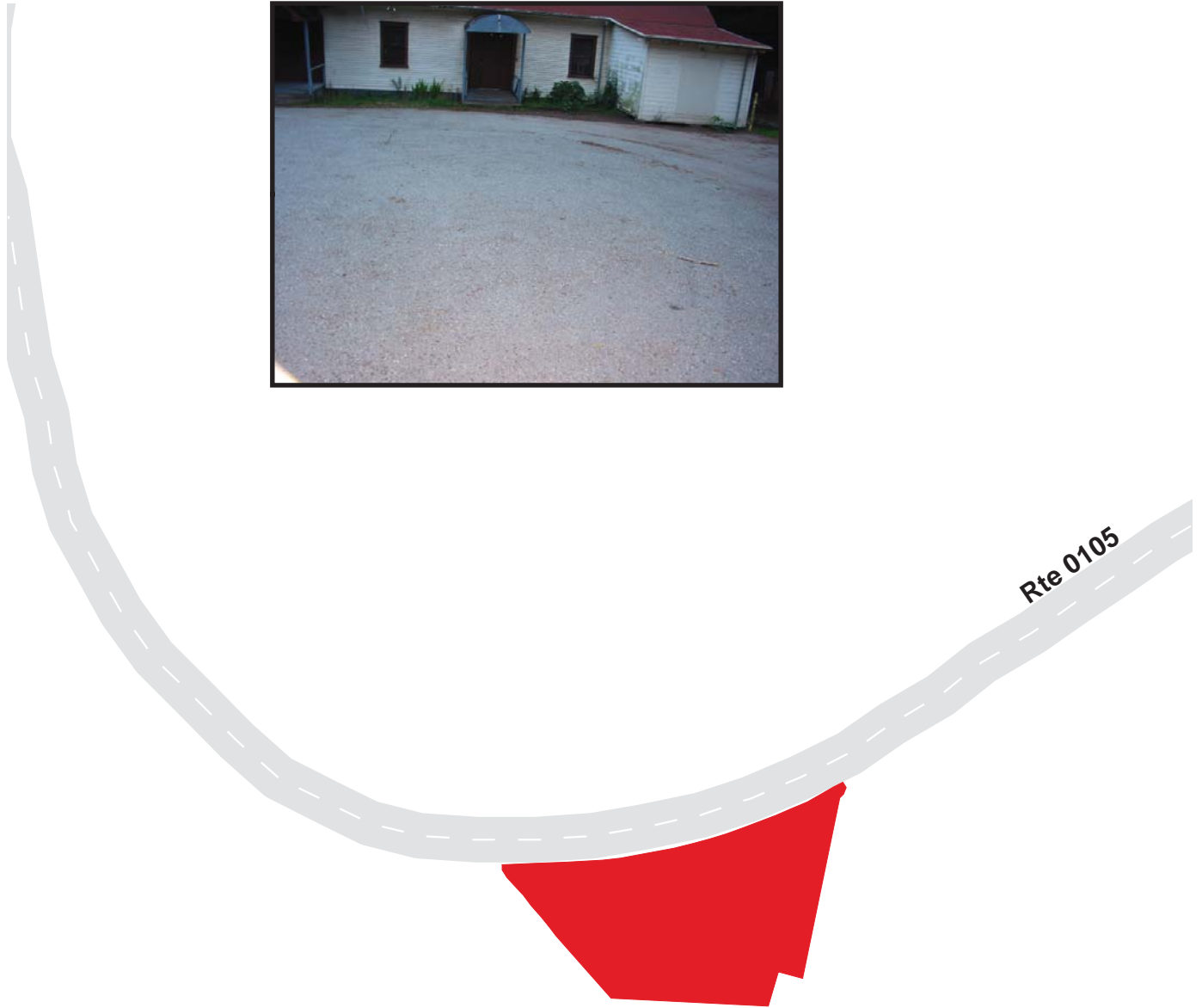
GOLDEN GATE NATIONAL RECREATION AREA

Route 0938A

BUILDING 405 PARKING AREA A
FROM ROUTE 0105 (BUNKER ROAD) AT MP 0.06 ON LEFT

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0938A	PUBLIC	12/13/2002	3777	0.07	AS	GOOD / 90

* Lane miles are based on 11' lane widths



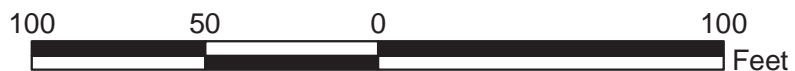
GOLDEN GATE NATIONAL RECREATION AREA

Route 0938B

BUILDING 405 PARKING AREA B
FROM ROUTE 0105 (BUNKER ROAD) AT MP 0.06 ON RIGHT

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0938B	PUBLIC	12/13/2002	2449	0.04	AS	GOOD / 90

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

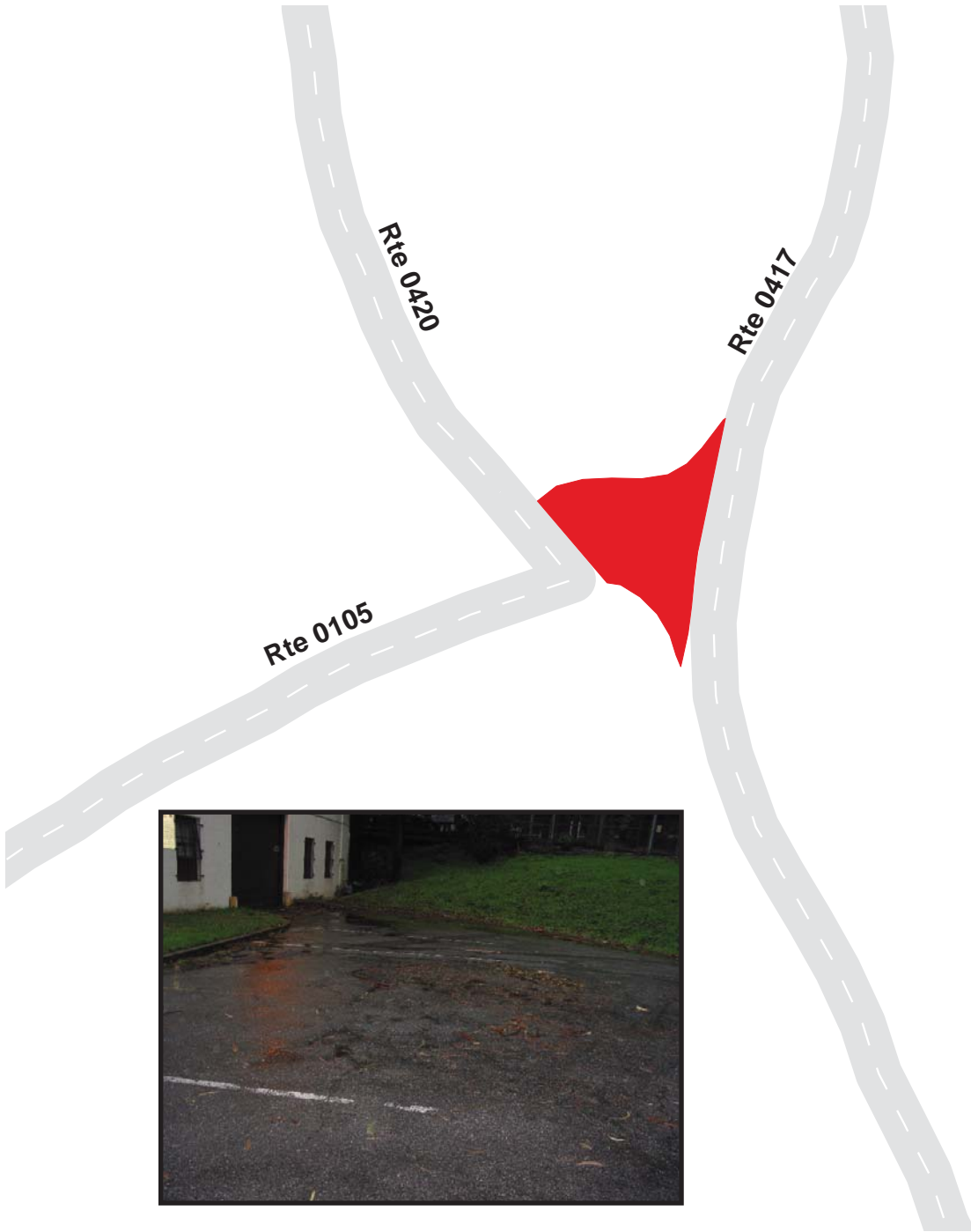
Route 0939

BUILDING 407 PARKING

FROM CORNER OF ROUTE 0105 (BUNKER ROAD) AND ROUTE 0417 (MURRAY CIRCLE)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0939	PUBLIC	12/13/2002	1565	0.03	AS	FAIR / 73

* Lane miles are based on 11' lane widths



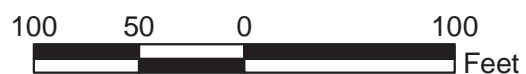
GOLDEN GATE NATIONAL RECREATION AREA

Route 0940

BUILDING 670 PARKING
FROM ROUTE 0417

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0940	PUBLIC	12/13/2002	15325	0.26	AS	GOOD / 90

* Lane miles are based on 11' lane widths



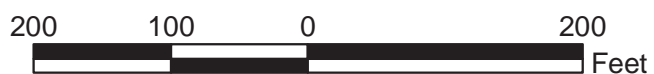
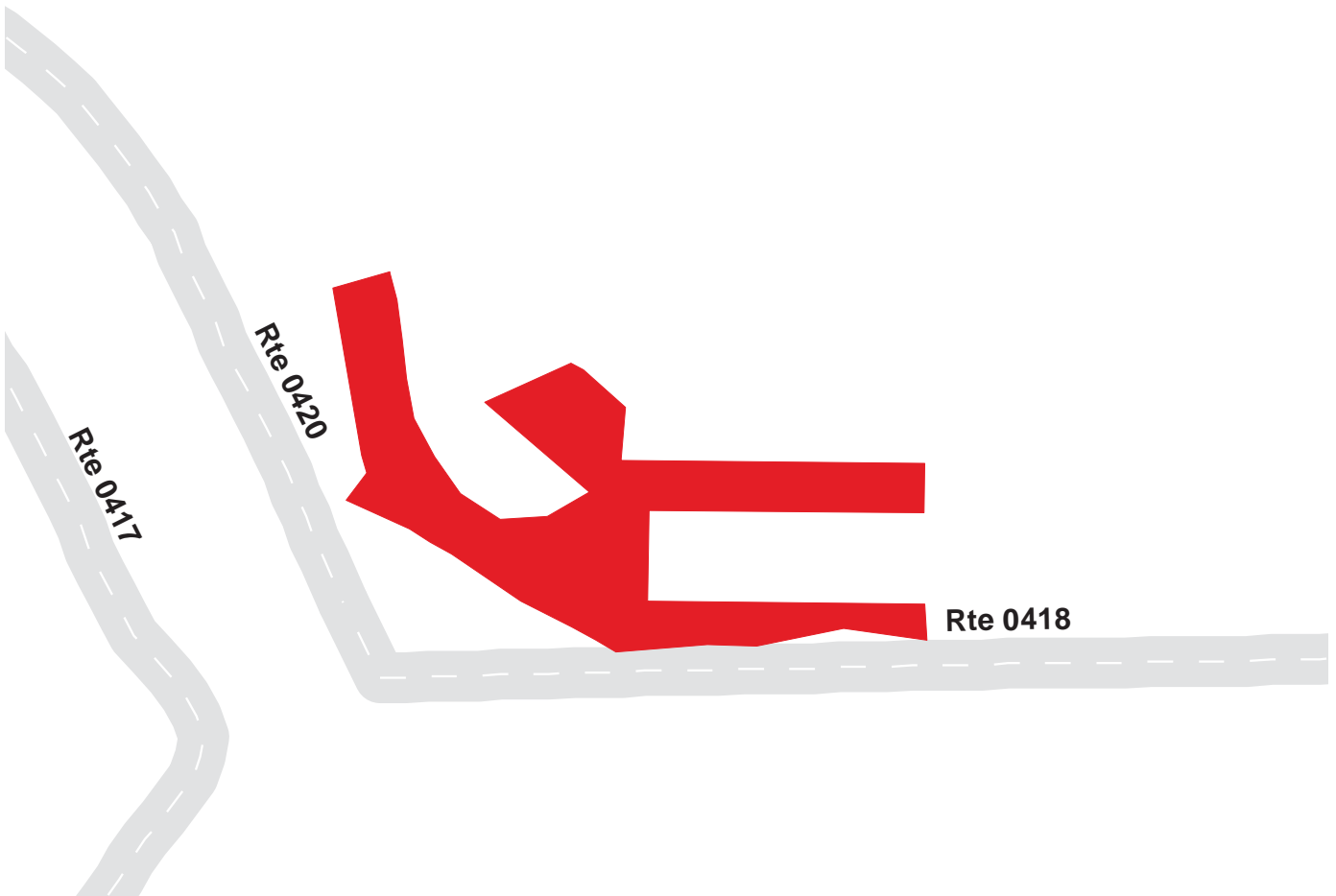
GOLDEN GATE NATIONAL RECREATION AREA

Route 0941

BUILDING 511 PARKING
FROM ROUTE 0418 (EAST ROAD)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0941	PUBLIC	12/13/2002	33675	0.58	AS	FAIR / 73

* Lane miles are based on 11' lane widths



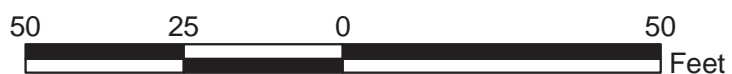
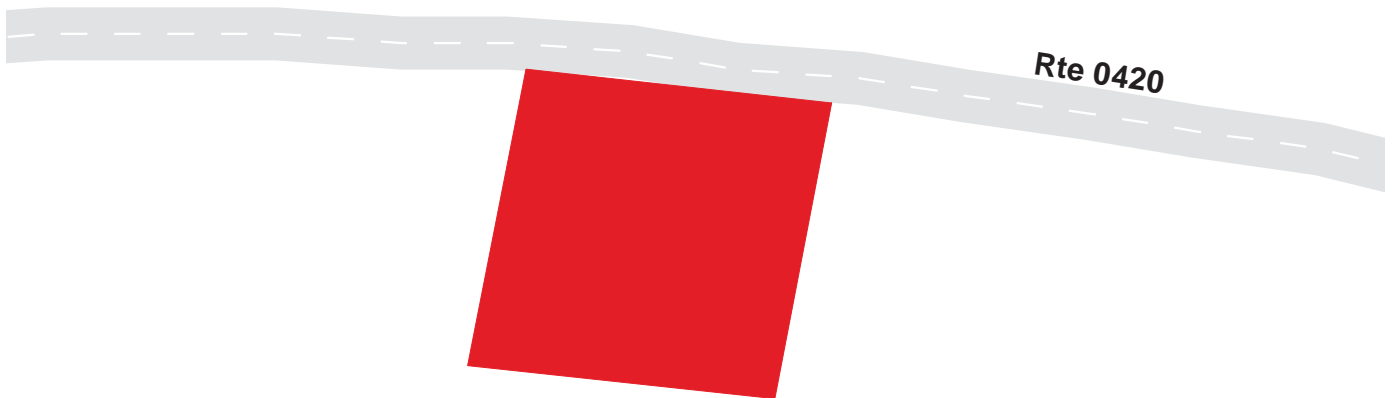
GOLDEN GATE NATIONAL RECREATION AREA

Route 0942A

MCREYNOLDS PARKING AREA A
FROM ROUTE 0420 (MCREYNOLDS ROAD)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0942A	PUBLIC	12/13/2002	1812	0.03	AS	GOOD / 90

* Lane miles are based on 11' lane widths



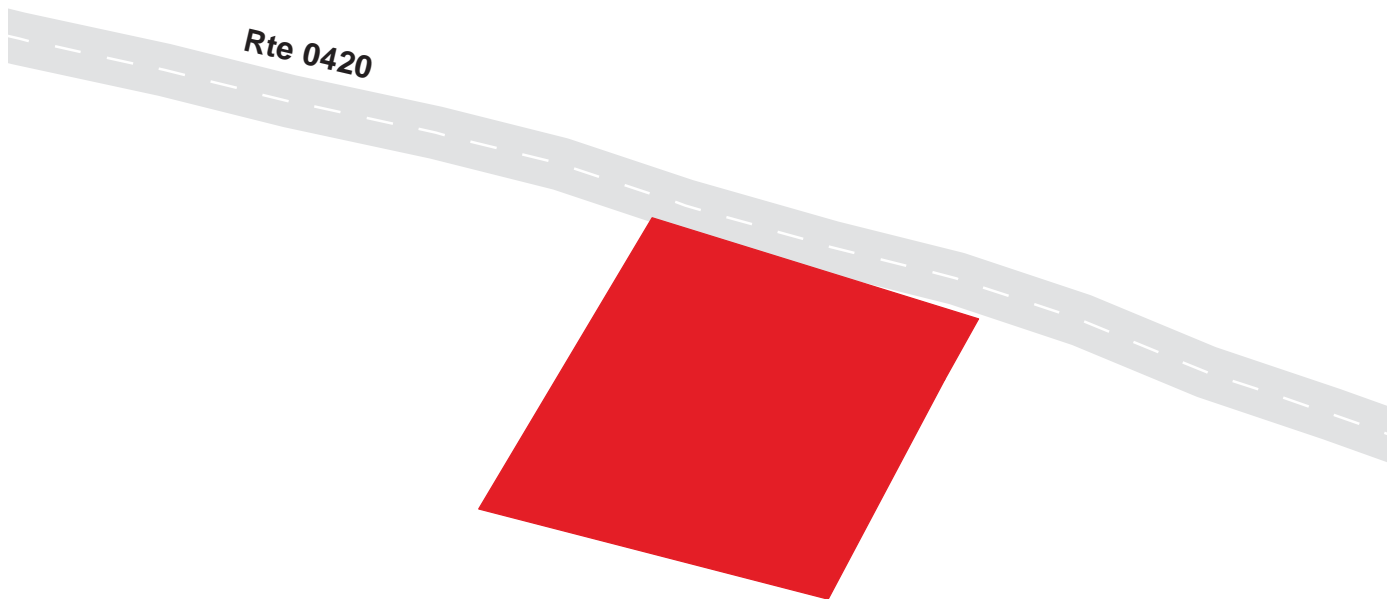
GOLDEN GATE NATIONAL RECREATION AREA

Route 0942B

MCREYNOLDS PARKING AREA B
FROM ROUTE 0420 (MCREYNOLDS ROAD)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0942B	PUBLIC	12/13/2002	1575	0.03	AS	GOOD / 90

* Lane miles are based on 11' lane widths



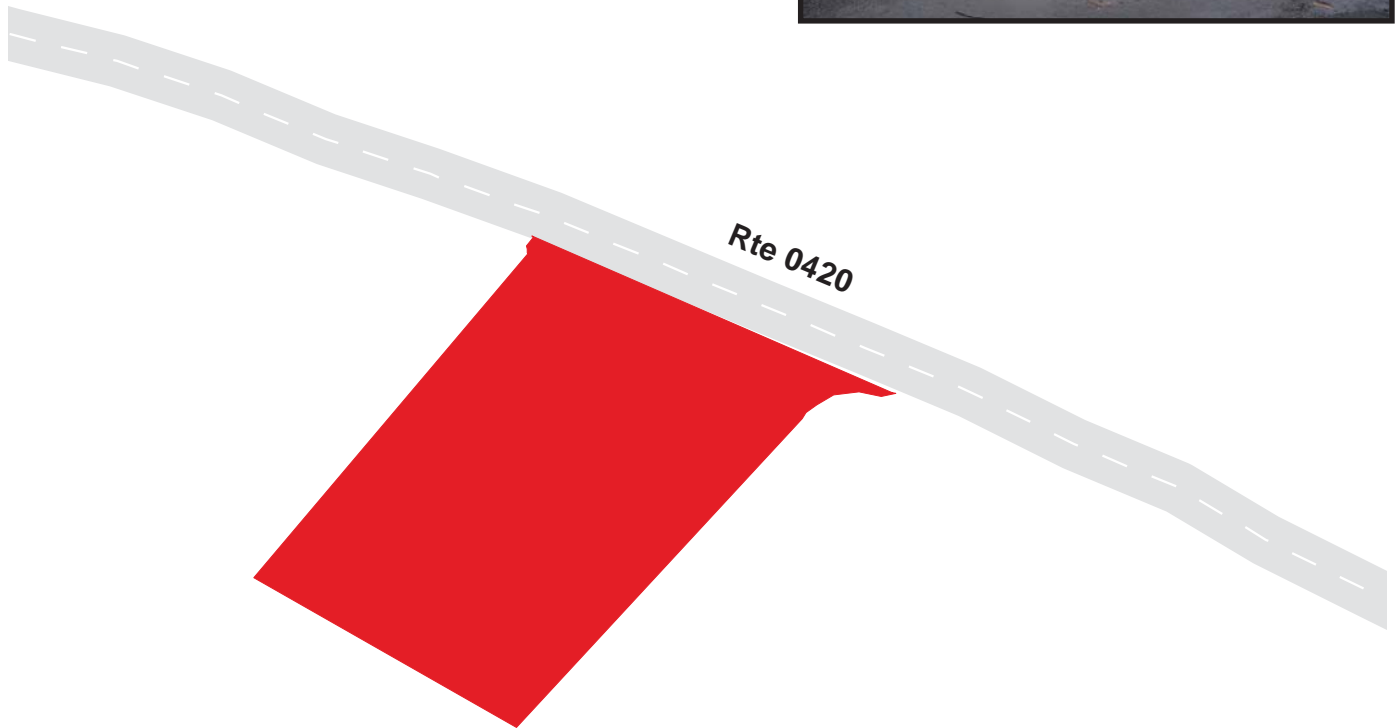
GOLDEN GATE NATIONAL RECREATION AREA

Route 0942C

MCREYNOLDS PARKING AREA C
FROM ROUTE 0420 (MCREYNOLDS ROAD)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0942C	PUBLIC	12/13/2002	2882	0.05	AS	GOOD / 90

* Lane miles are based on 11' lane widths



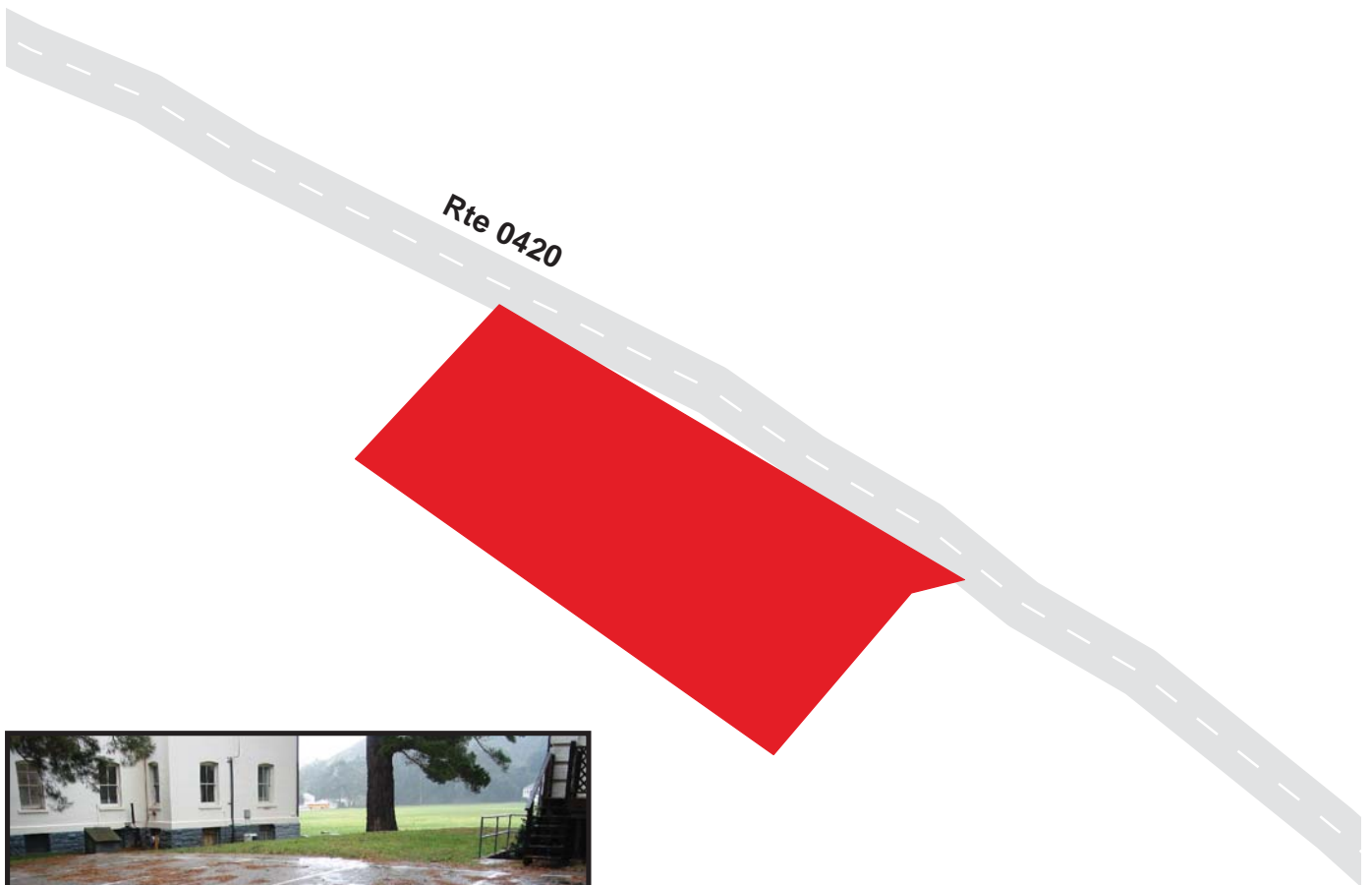
GOLDEN GATE NATIONAL RECREATION AREA

Route 0942D

MCREYNOLDS PARKING AREA D
FROM ROUTE 0420 (MCREYNOLDS ROAD)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0942D	PUBLIC	12/13/2002	1891	0.03	AS	GOOD / 90

* Lane miles are based on 11' lane widths



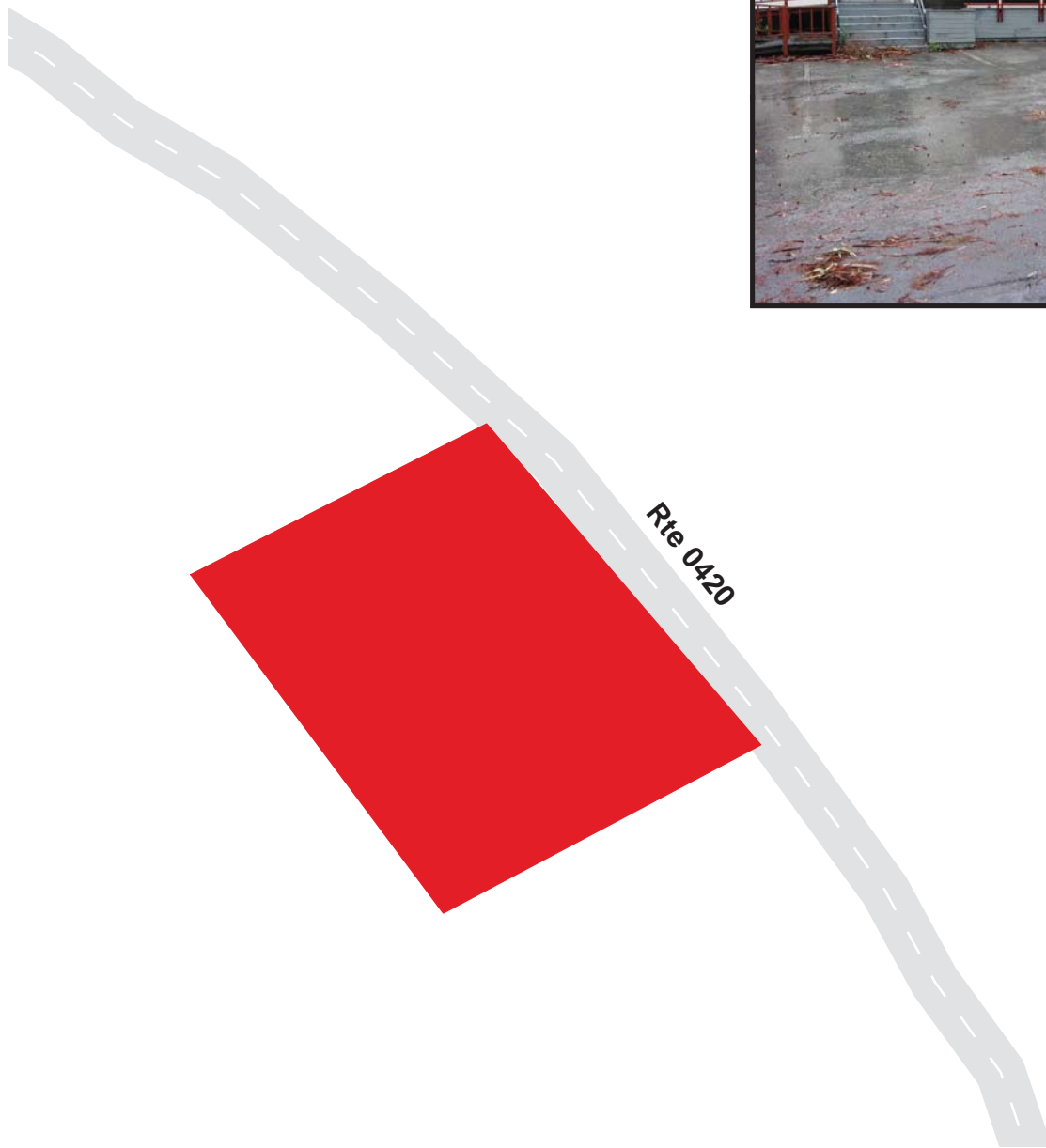
GOLDEN GATE NATIONAL RECREATION AREA

Route 0942E

MCREYNOLDS PARKING AREA E
FROM ROUTE 0420 (MCREYNOLDS ROAD)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0942E	PUBLIC	12/13/2002	3212	0.06	AS	GOOD / 90

* Lane miles are based on 11' lane widths



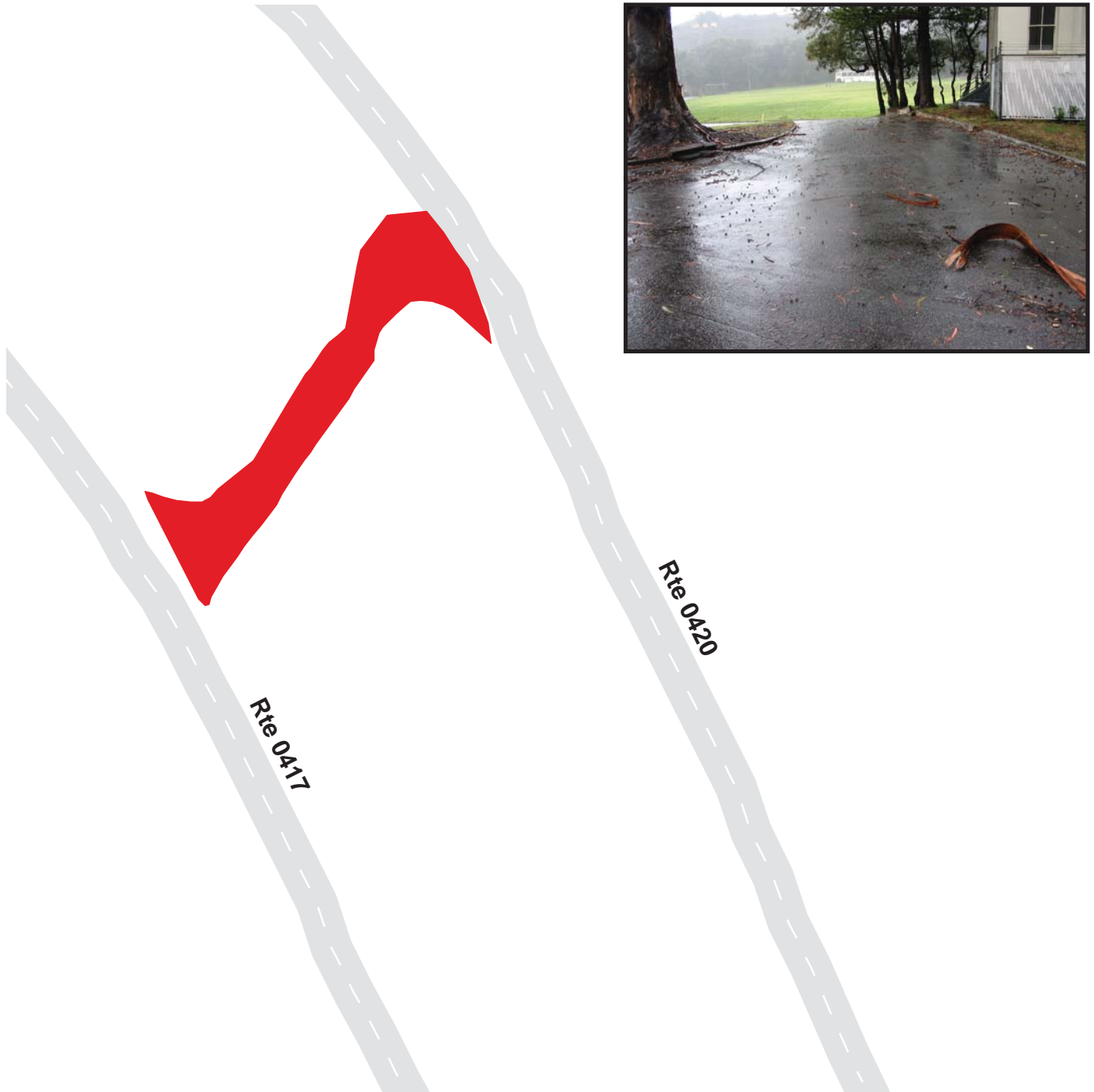
GOLDEN GATE NATIONAL RECREATION AREA

Route 0942F

MCREYNOLDS PARKING AREA F
FROM ROUTE 0420 (MCREYNOLDS ROAD)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0942F	PUBLIC	12/13/2002	2951	0.05	AS	GOOD / 90

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0943

BUILDING 519 PARKING
FROM ROUTE 0421 (SEITLER STREET)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0943	PUBLIC	12/13/2002	4026	0.07	AS	FAIR / 73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

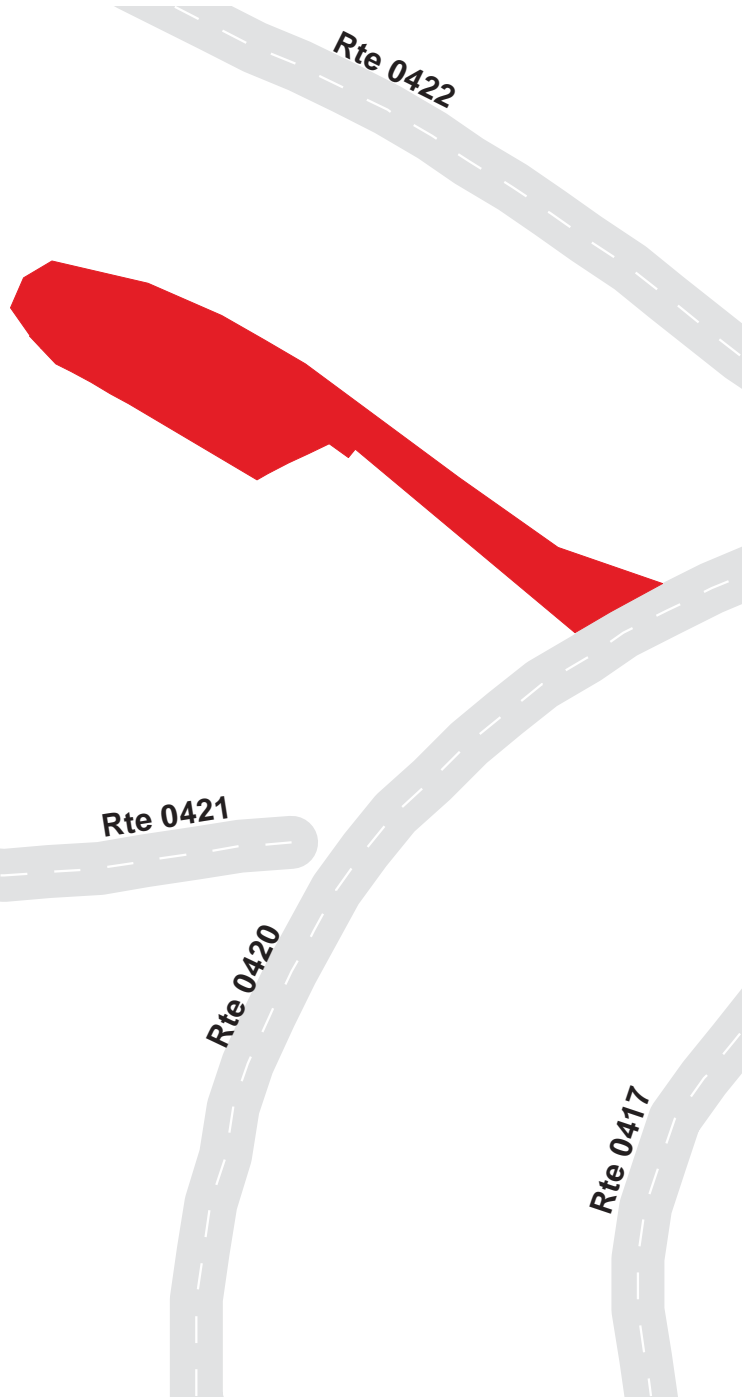
Route 0944

UMIA PARKING

FROM ROUTE 0420 (MCREYNOLDS ROAD)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0944	PUBLIC	12/13/2002	6131	0.11	AS	FAIR / 73

* Lane miles are based on 11' lane widths



7-52

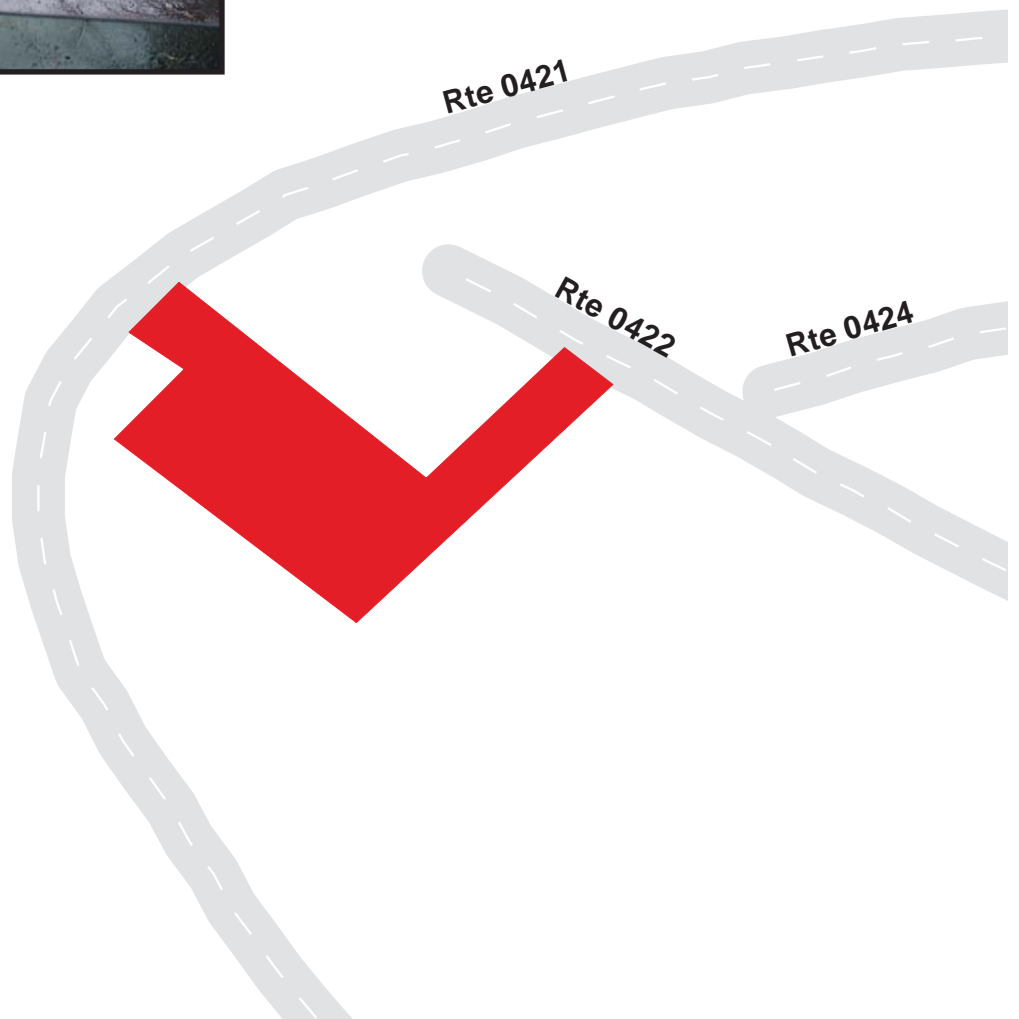
GOLDEN GATE NATIONAL RECREATION AREA

Route 0945

BUILDING 533 PARKING
AT END OF ROUTE 0422 (KOBBER STREET)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0945	PUBLIC	12/13/2002	10871	0.19	AS	GOOD / 90

* Lane miles are based on 11' lane widths



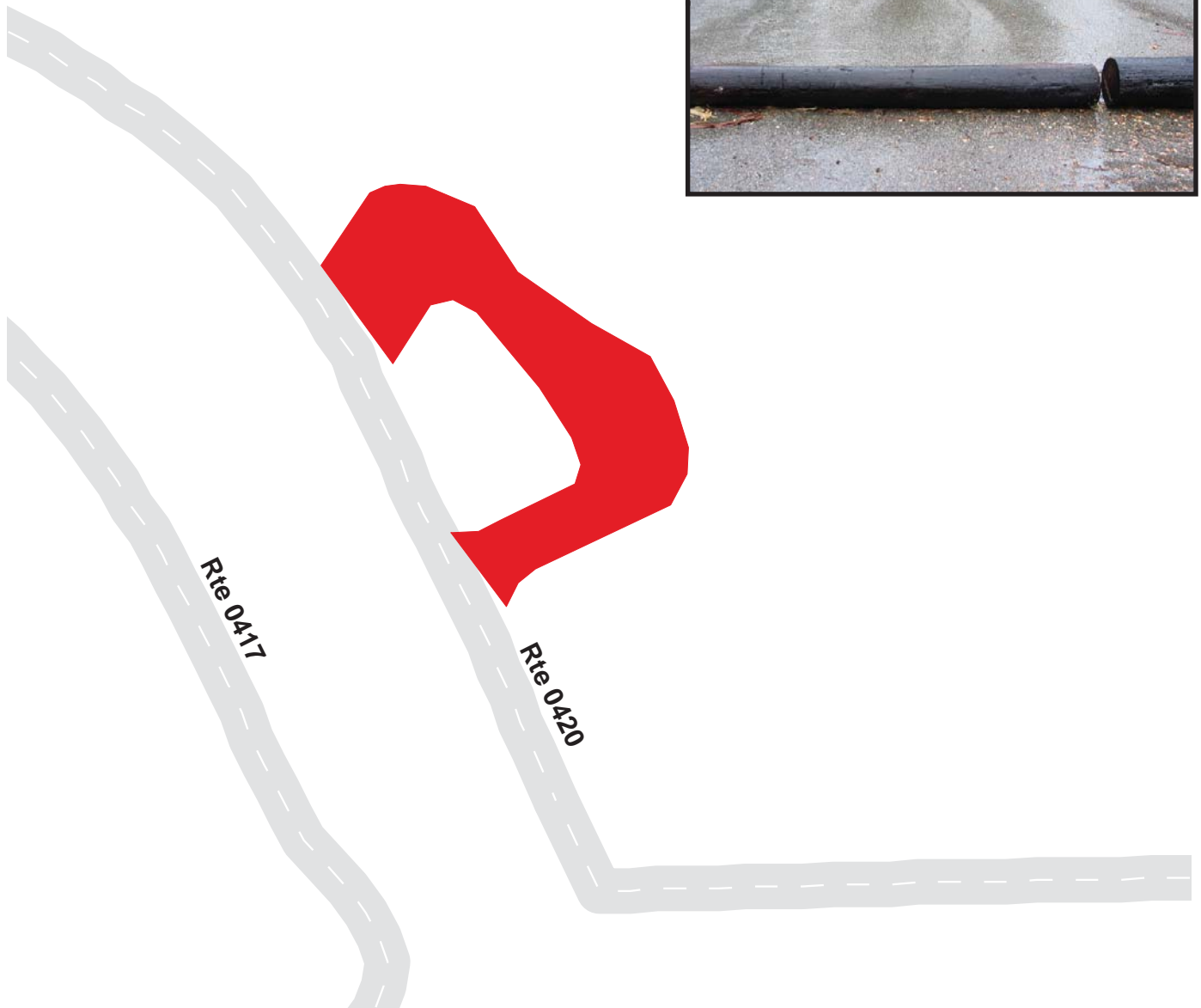
GOLDEN GATE NATIONAL RECREATION AREA

Route 0946

BUILDING 507 PARKING
FROM ROUTE 0420 (MCREYNOLDS ROAD)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0946	PUBLIC	12/13/2002	16813	0.29	AS	GOOD / 90

* Lane miles are based on 11' lane widths



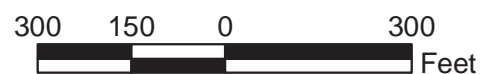
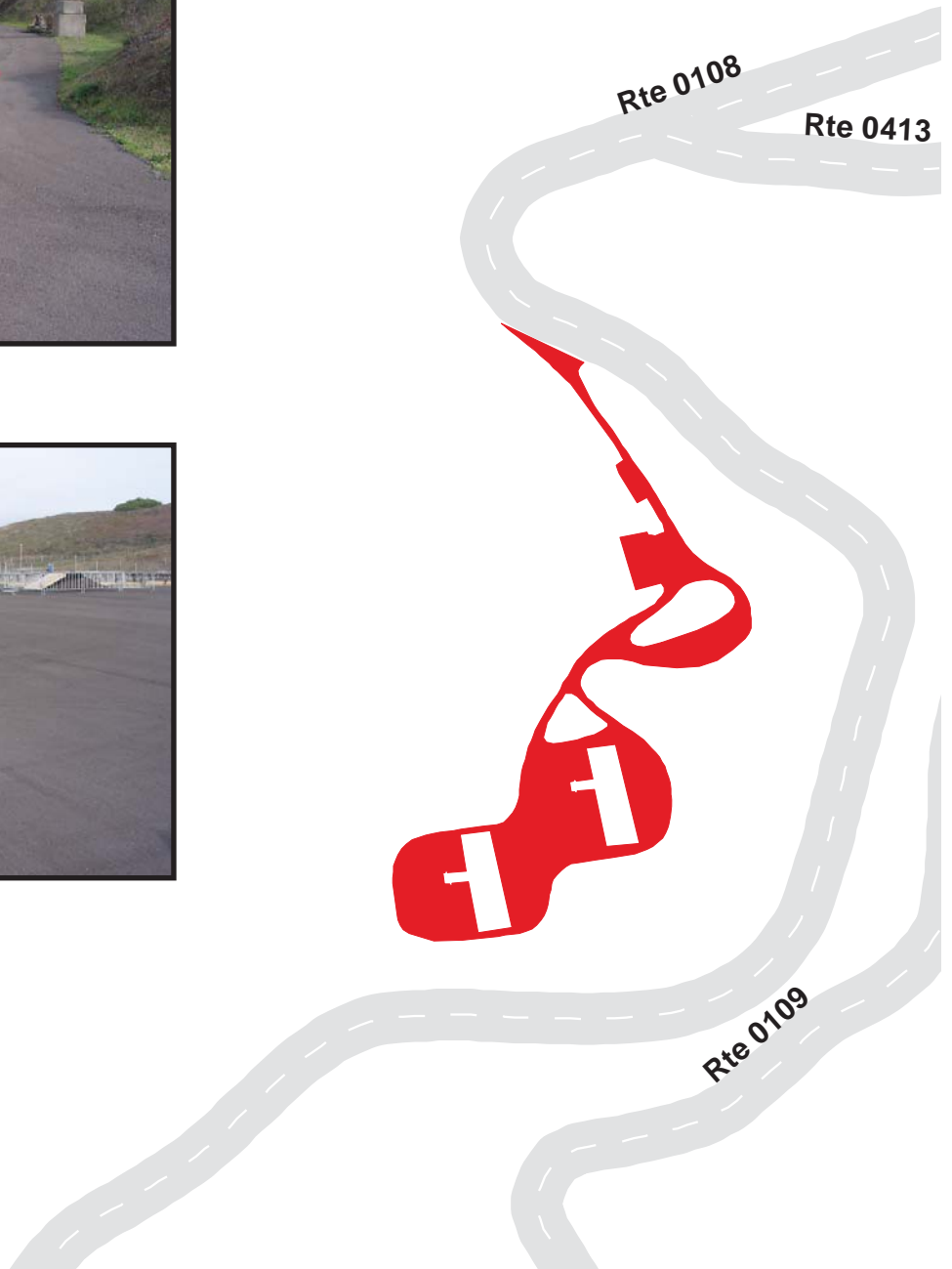
GOLDEN GATE NATIONAL RECREATION AREA

Route 0947

NIKE MISSILE SITE
FROM ROUTE 0108 (FIELD ROAD)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0947	PUBLIC	12/12/2002	84687	1.46	SS	EXCELLENT / 97

* Lane miles are based on 11' lane widths



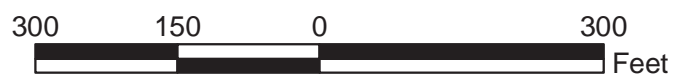
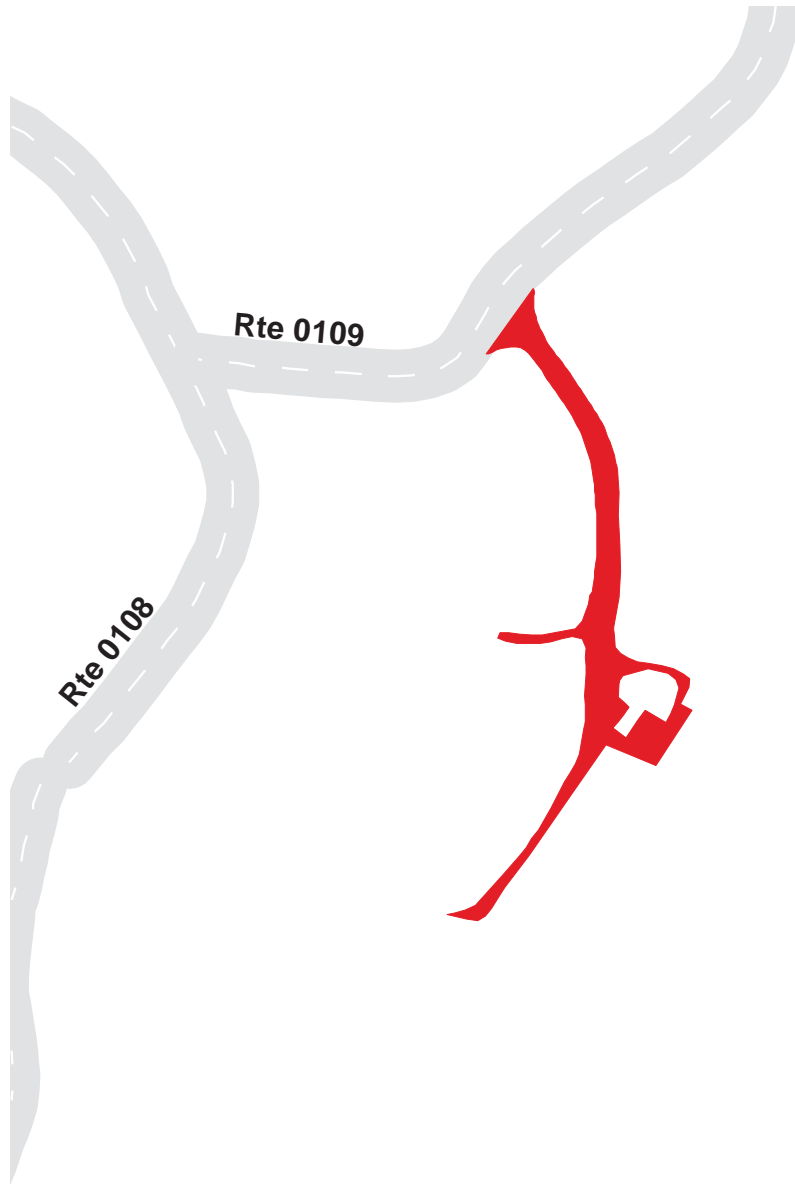
GOLDEN GATE NATIONAL RECREATION AREA

Route 0948

PARK SERVICE EMPLOYEE HOUSING
FROM ROUTE 0109 (CONZELMAN ROAD)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0948	PUBLIC	12/11/2002	16932	0.29	AS	POOR / 45

* Lane miles are based on 11' lane widths



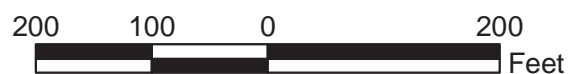
GOLDEN GATE NATIONAL RECREATION AREA

Route 0949

YMCA PARKING
FROM ROUTE 0108 (FIELD ROAD)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0949	PUBLIC	12/12/2002	33915	0.58	AS	FAIR / 73

* Lane miles are based on 11' lane widths



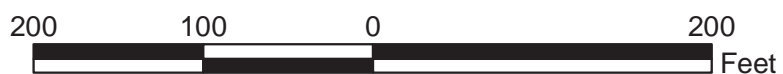
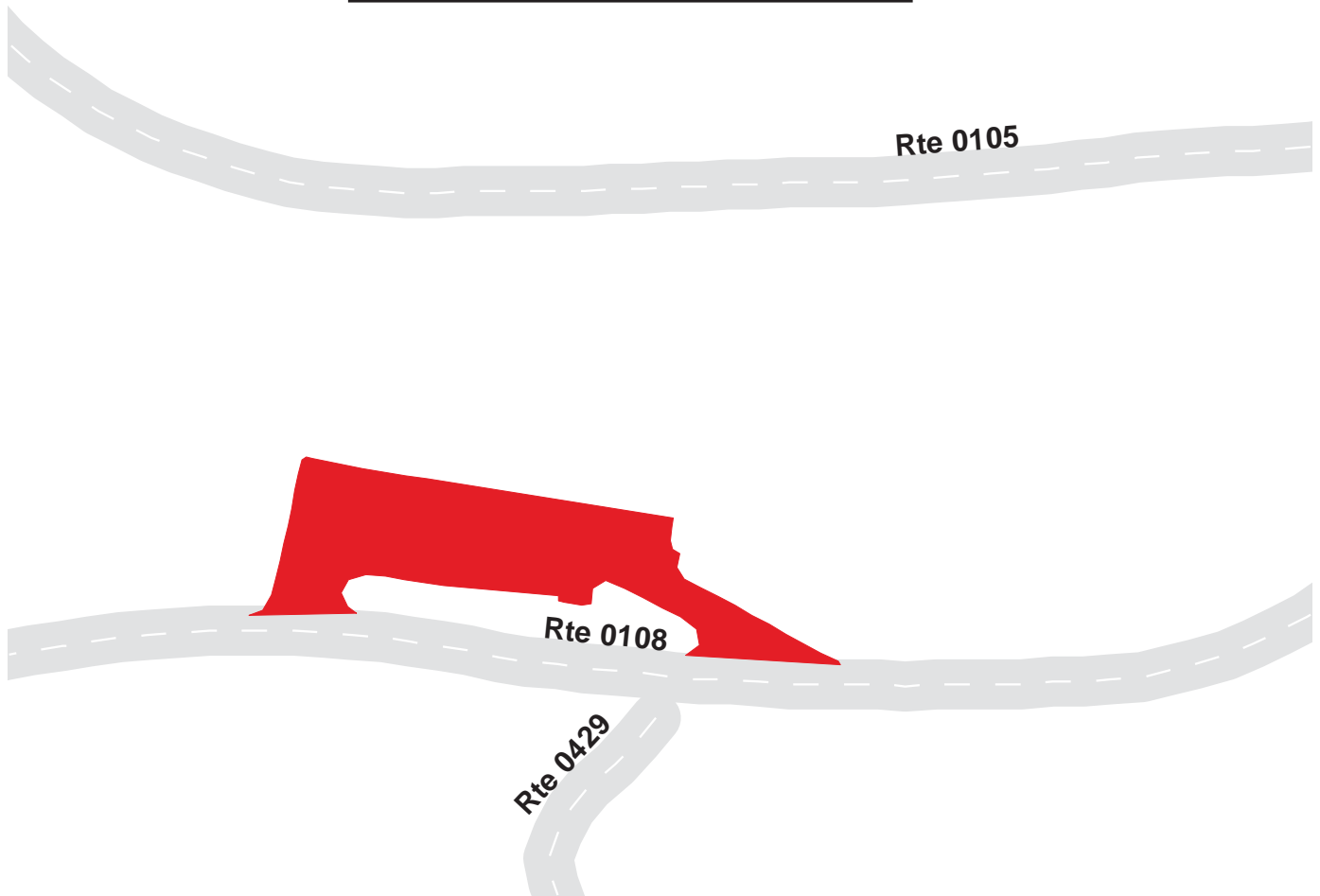
GOLDEN GATE NATIONAL RECREATION AREA

Route 0950

MARIN HEADLANDS VISITOR CENTER PARKING
FROM ROUTE 0108 (FIELD ROAD)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0950	PUBLIC	12/12/2002	14648	0.25	AS	EXCELLENT / 97

* Lane miles are based on 11' lane widths



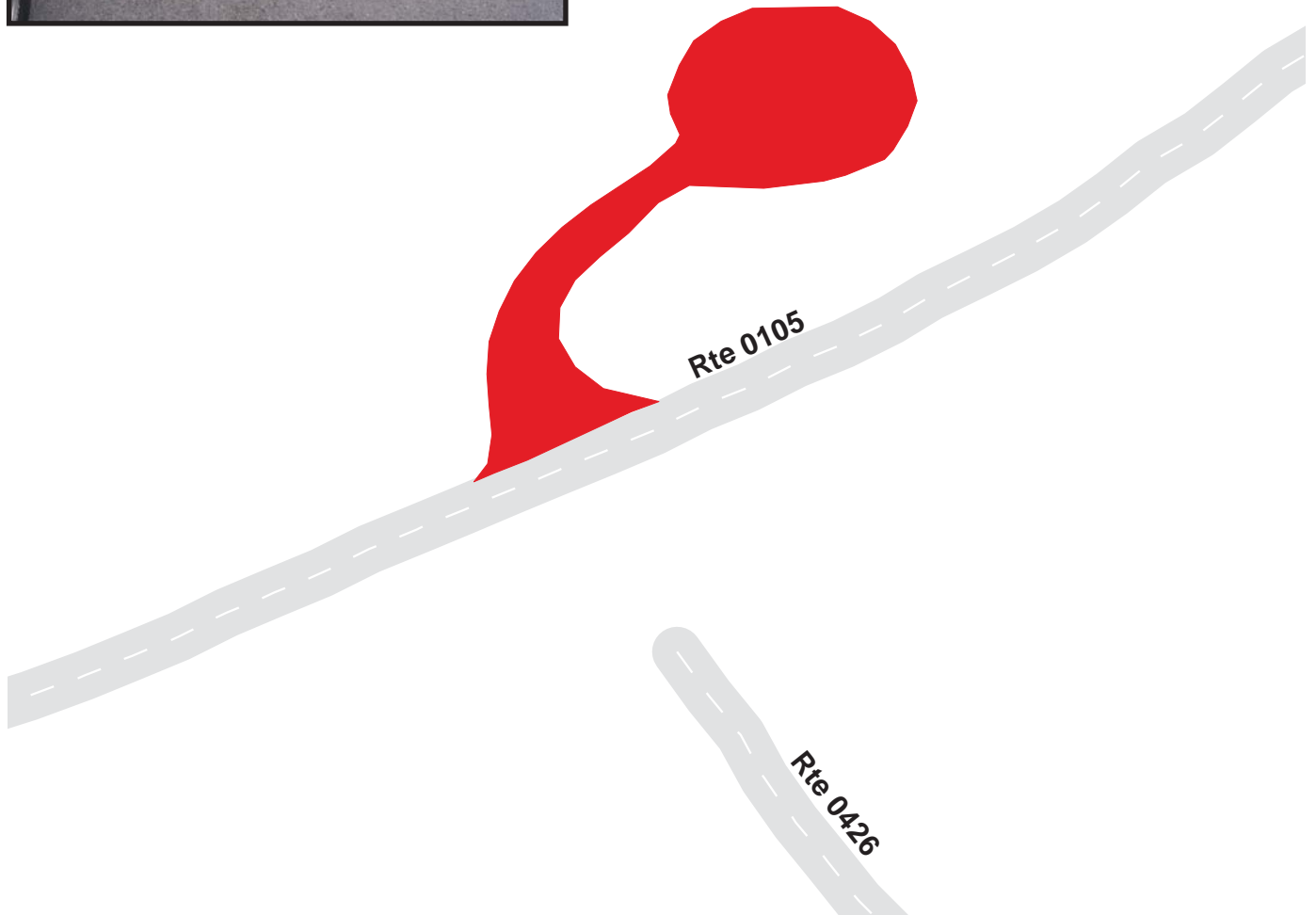
GOLDEN GATE NATIONAL RECREATION AREA

Route 0951

MENGES PARKING
FROM ROUTE 0105 (BUNKER ROAD)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0951	PUBLIC	12/12/2002	5914	0.10	AS	GOOD / 90

* Lane miles are based on 11' lane widths



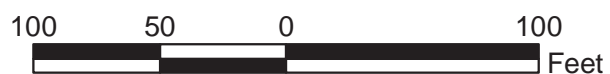
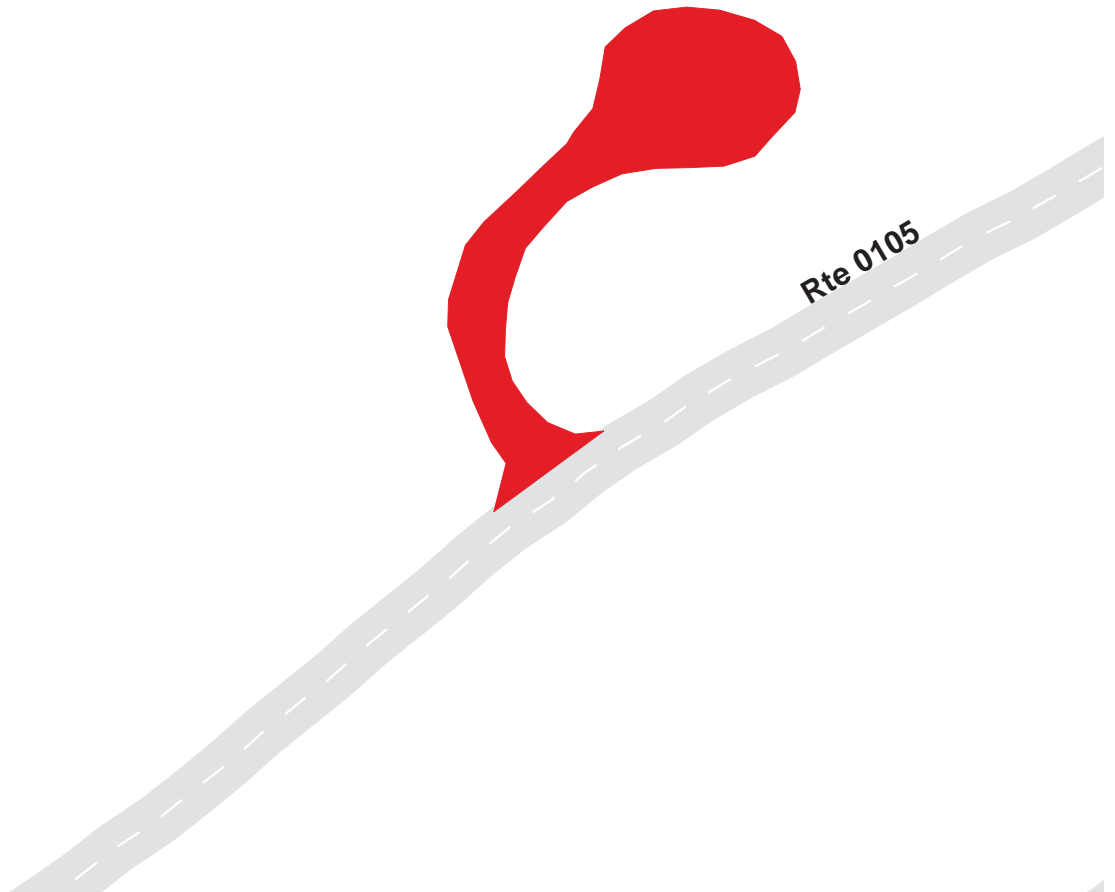
GOLDEN GATE NATIONAL RECREATION AREA

Route 0952

BOTTOMS DRIVE PARKING
FROM ROUTE 0105 (BUNKER ROAD)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0952	PUBLIC	12/12/2002	6059	0.10	AS	GOOD / 90

* Lane miles are based on 11' lane widths



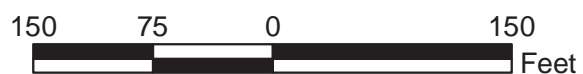
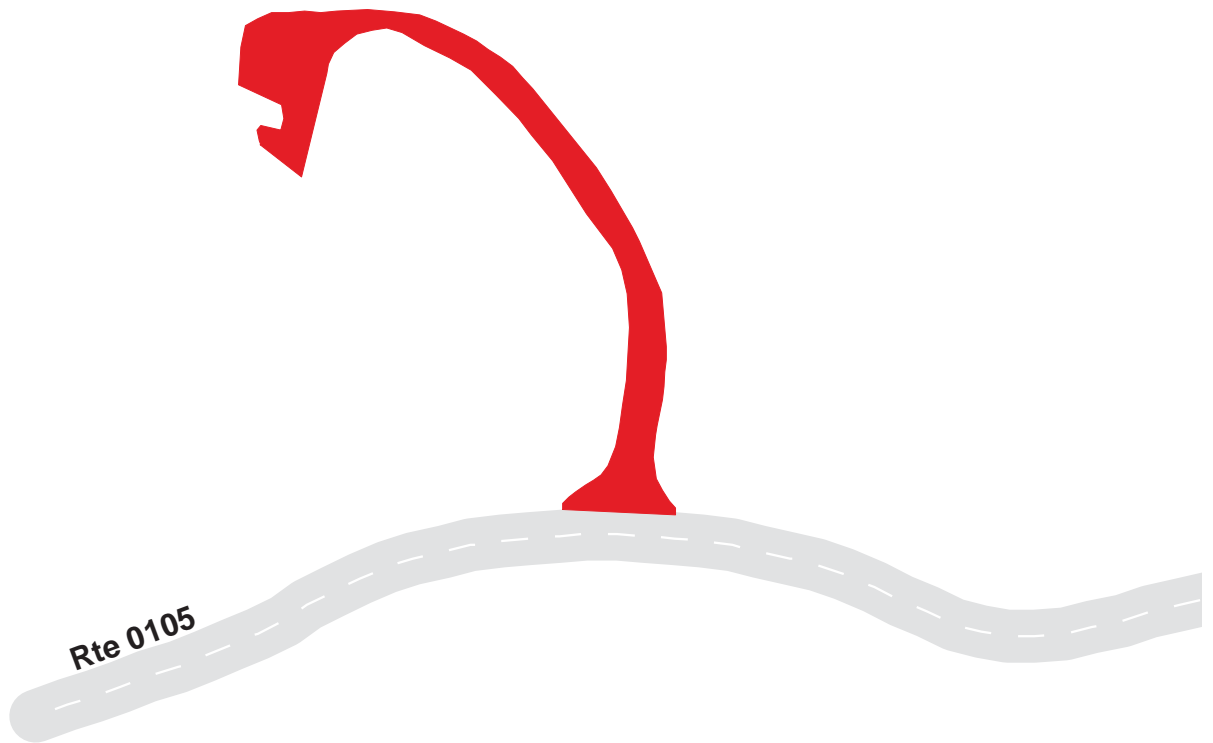
GOLDEN GATE NATIONAL RECREATION AREA

Route 0956

TOWNSLEY RESERVE PARKING
FROM ROUTE 0105 (BUNKER ROAD)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0956	NONPUBLIC	12/11/2002	10249	0.18	AS	FAIR / 73

* Lane miles are based on 11' lane widths



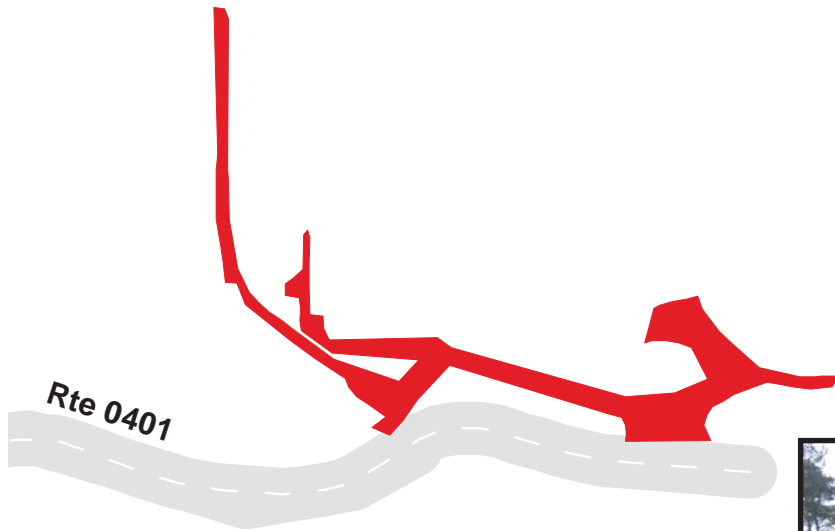
GOLDEN GATE NATIONAL RECREATION AREA

Route 0957

FORT MILEY WEST PARKING
FROM ROUTE 0401 (FORT MILEY WEST ACCESS ROAD)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0957	NONPUBLIC	12/13/2002	15361	0.26	AS	FAIR / 73

* Lane miles are based on 11' lane widths



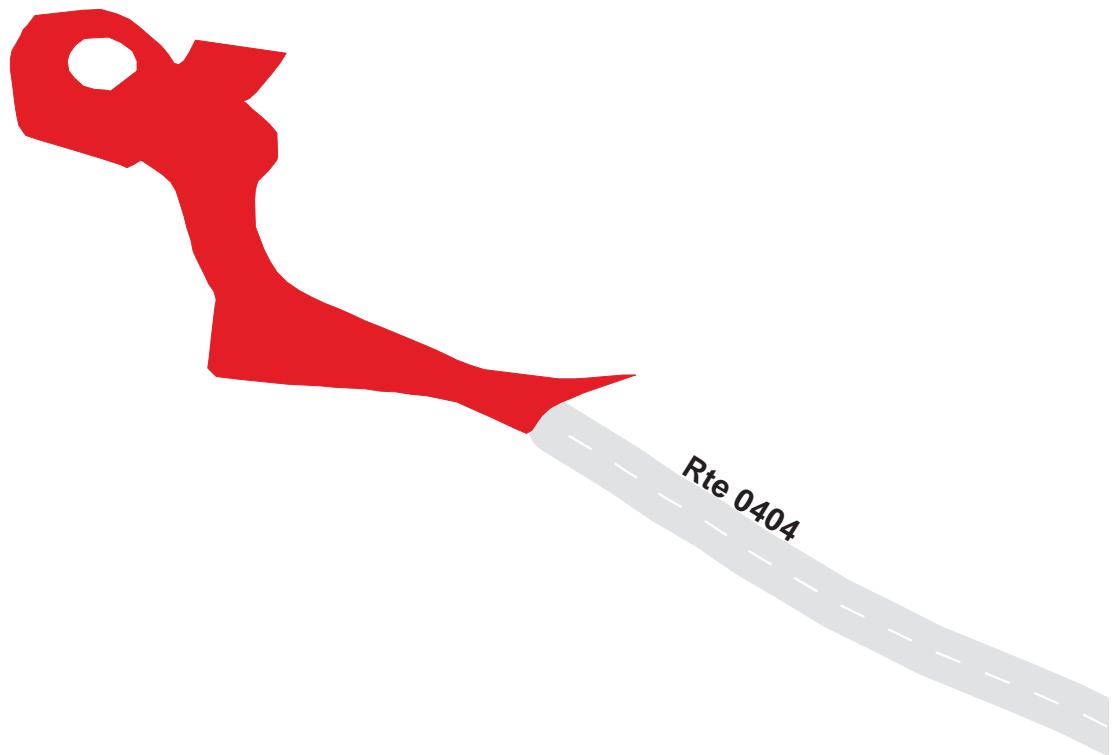
GOLDEN GATE NATIONAL RECREATION AREA

Route 0958

MILAGRA RIDGE PARKING
FROM ROUTE 0404 (MILAGRA RIDGE)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0958	PUBLIC	12/13/2002	6335	0.11	AS	POOR / 45

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

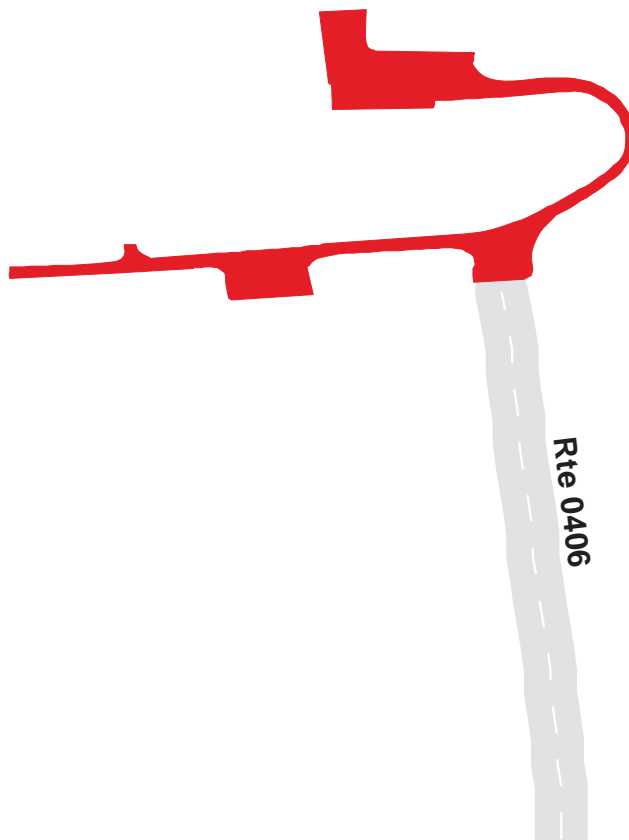
Route 0959

SWEENEY RIDGE PARKING

AT END OF ROUTE 0406 (SWEENEY RIDGE ROAD)

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0959	PUBLIC	12/13/2002	12713	0.22	AS	FAIR / 73

* Lane miles are based on 11' lane widths



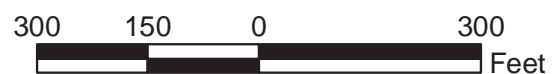
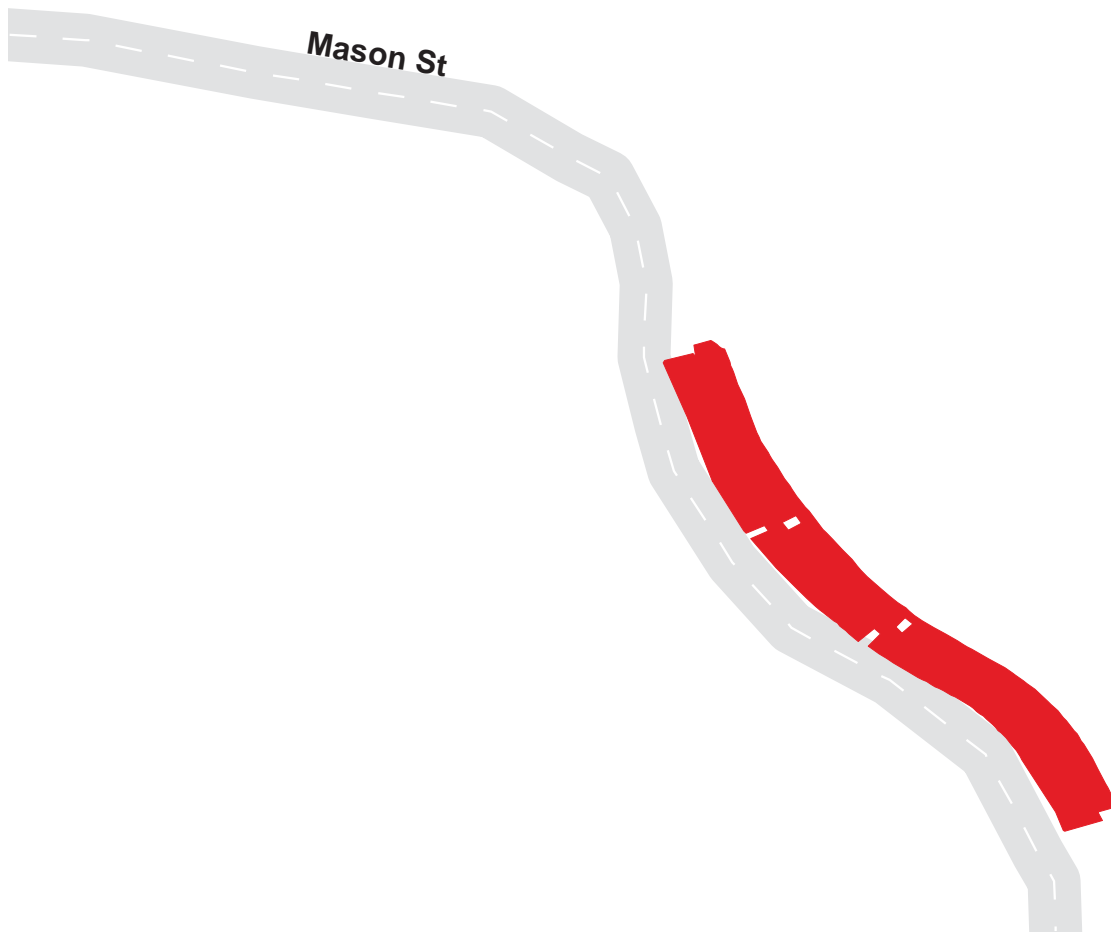
GOLDEN GATE NATIONAL RECREATION AREA

Route 0960

CRISSY FIELD PARKING
AT END OF MASON STREET

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0960	PUBLIC	12/10/2002	51584	0.89	AS	EXCELLENT / 97

* Lane miles are based on 11' lane widths



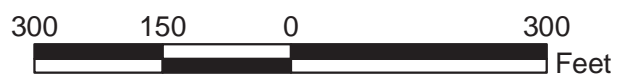
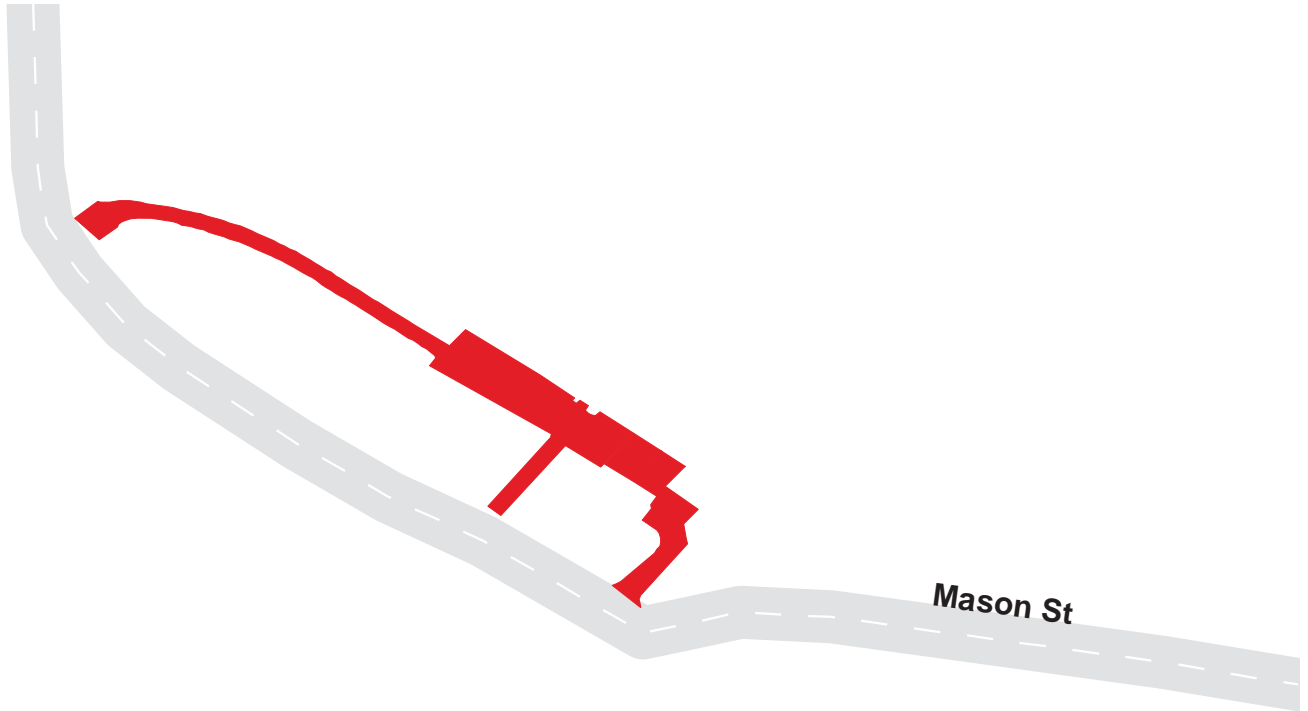
GOLDEN GATE NATIONAL RECREATION AREA

Route 0961

CRISSY FIELD OLD COAST GUARD PARKING
FROM MASON STREET

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0961	PUBLIC	12/10/2002	24823	0.43	AS	GOOD / 90

* Lane miles are based on 11' lane widths



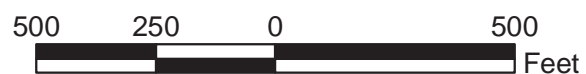
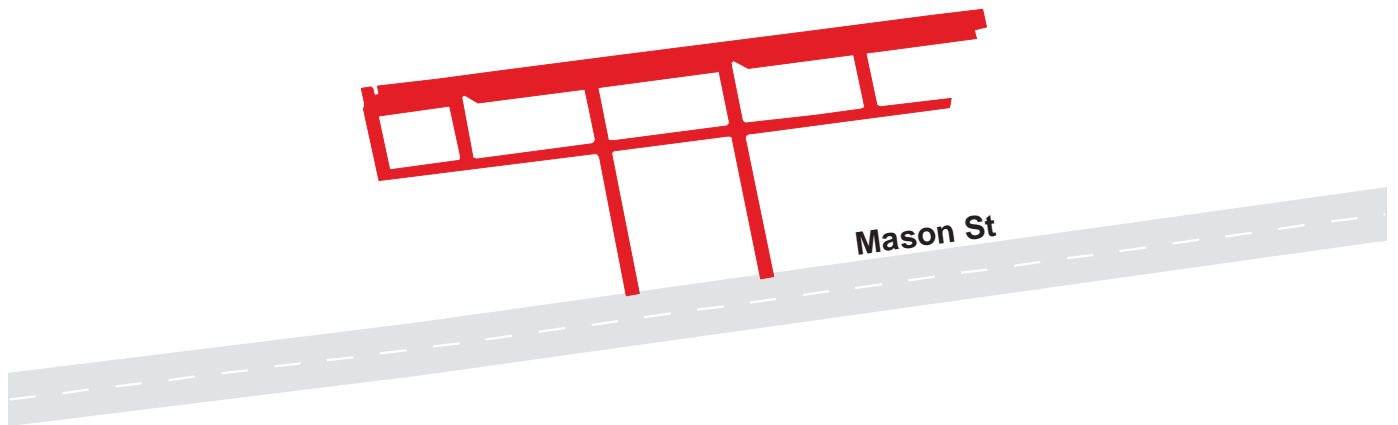
GOLDEN GATE NATIONAL RECREATION AREA

Route 0962

CRISSY FIELD PROMENDE PARKING FROM MASON STREET

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0962	PUBLIC	12/10/2002	106254	1.83	AS	GOOD / 90

* Lane miles are based on 11' lane widths



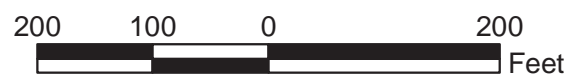
GOLDEN GATE NATIONAL RECREATION AREA

Route 0963

ROUTE 0501 PARKING
ADJACENT TO ROUTE 0501

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0963	PUBLIC	12/10/2002	10201	0.18	AS	FAIR / 73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0965

FORT BAKER COAST GUARD STORAGE PARKING
ADJACENT TO ROUTE 0417

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0965	PUBLIC	1/16/2003	4936	0.08	AS	FAIR / 73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

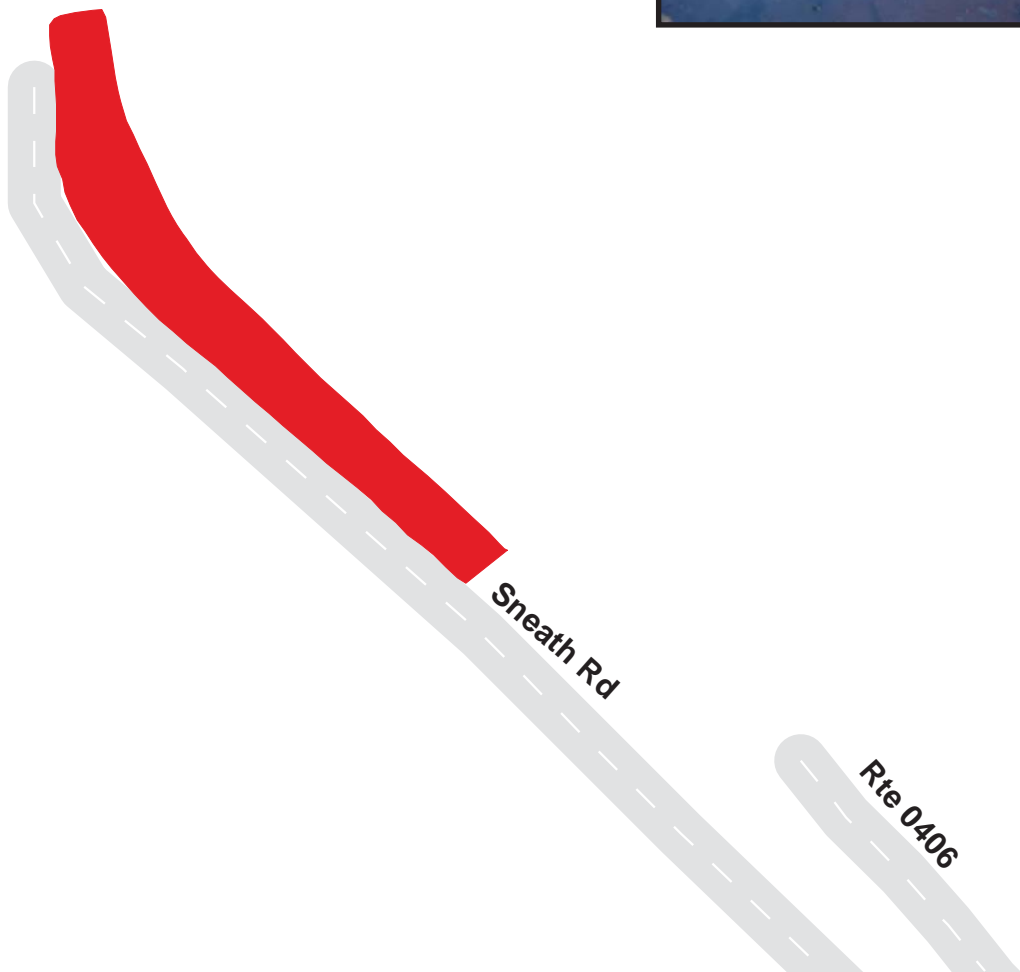
Route 0967

SWEENEY RIDGE PARKING

ADJACENT TO SNEATH ROAD, JUST BEFORE ROUTE 0406 BEGINS

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0967	PUBLIC	12/13/2002	2259	0.04	AS	FAIR / 73

* Lane miles are based on 11' lane widths



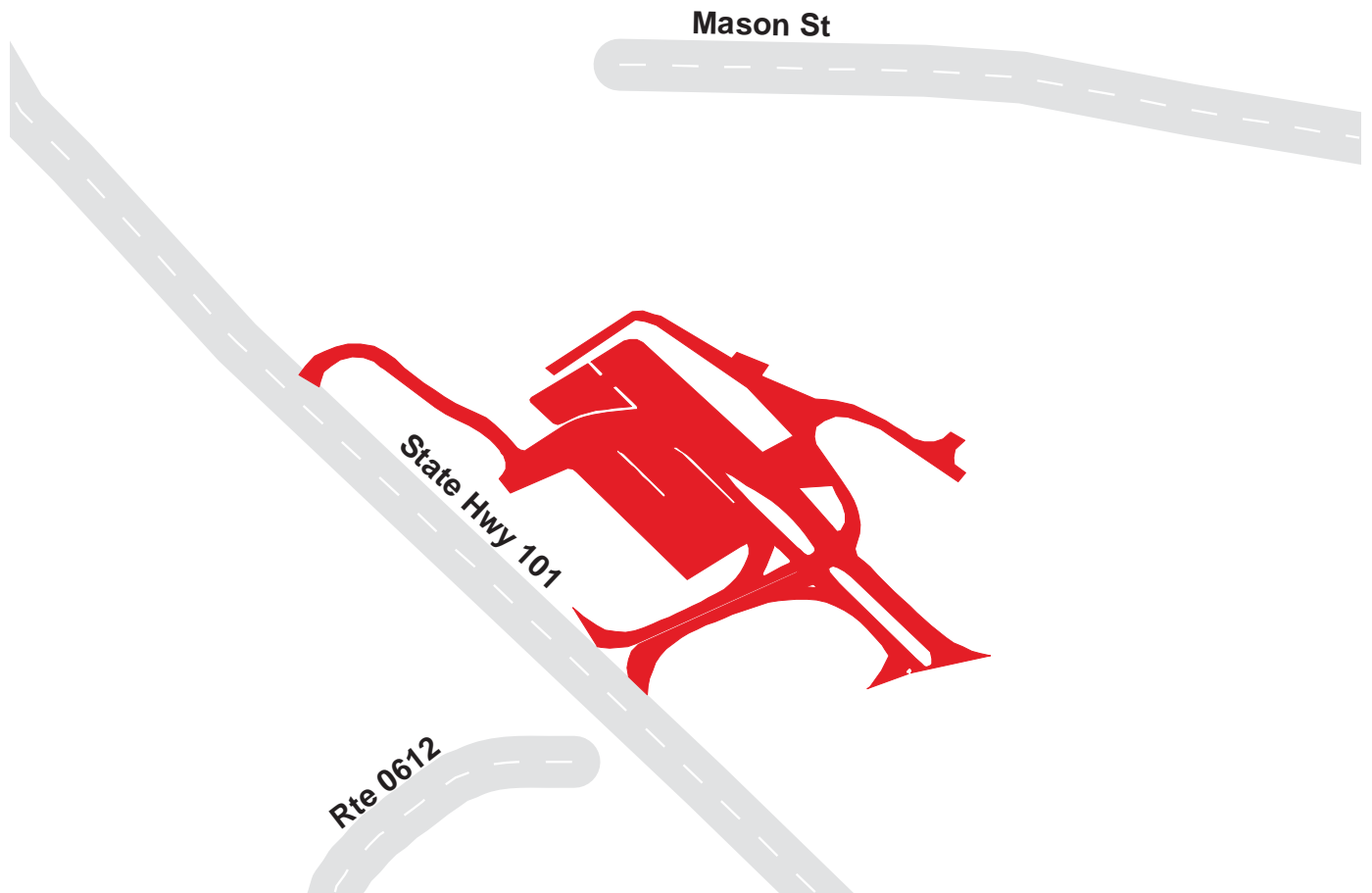
GOLDEN GATE NATIONAL RECREATION AREA

Route 0968

GOLDEN GATE BRIDGE NORTHEAST PARKING
ADJACENT TO STATE HIGHWAY 101 AT TOLL PLAZA, NORTHEAST SIDE

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0968	PUBLIC	1/15/2003	96097	1.65	AS	GOOD / 90

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0969

GOLDEN GATE BRIDGE SOUTHWEST PARKING
ADJACENT TO STATE HIGHWAY 101 AT TOLL PLAZA, SOUTHWEST SIDE

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0969	PUBLIC	1/15/2003	96182	1.66	AS	FAIR / 73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0970

LANGDON COURT PARKING
FROM LINCOLN BLVD.

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0970	PUBLIC	1/16/2003	18849	0.32	AS	GOOD / 90

* Lane miles are based on 11' lane widths



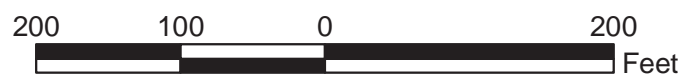
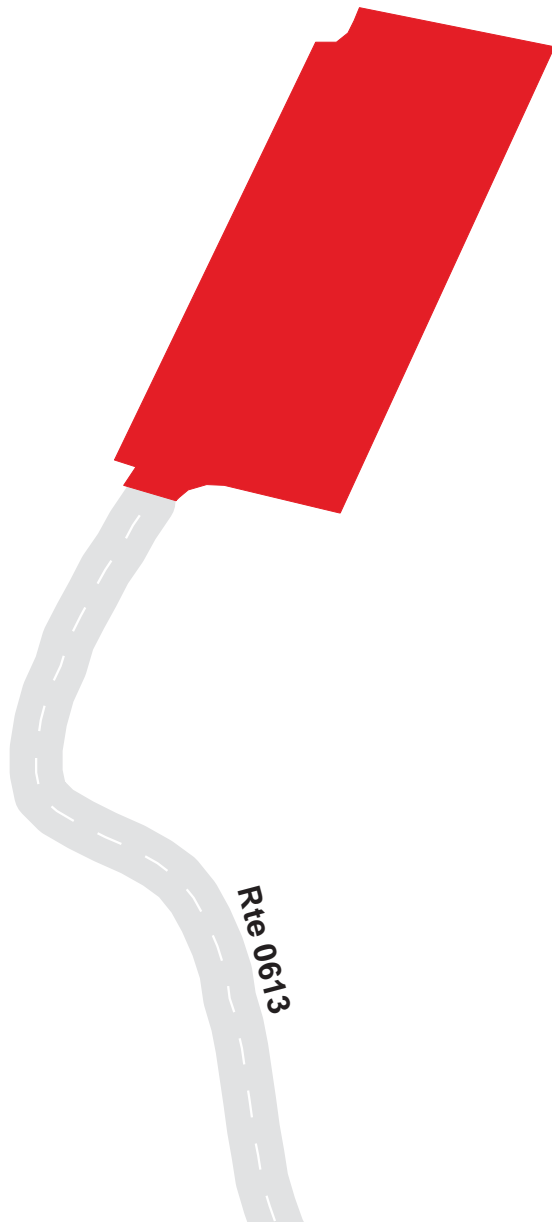
GOLDEN GATE NATIONAL RECREATION AREA

Route 0971

BAKER BEACH PARKING
AT END OF ROUTE 0613

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0971	PUBLIC	1/16/2003	43021	0.74	AS	GOOD / 90

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0972

GIBSON ROAD PARKING

FROM GIBSON ROAD JUST BEFORE INTERSECTION WITH ROUTE 0613

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0972	PUBLIC	1/16/2003	25208	0.43	AS	GOOD / 90

* Lane miles are based on 11' lane widths



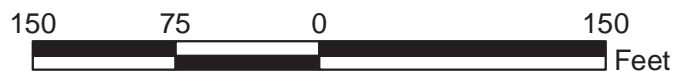
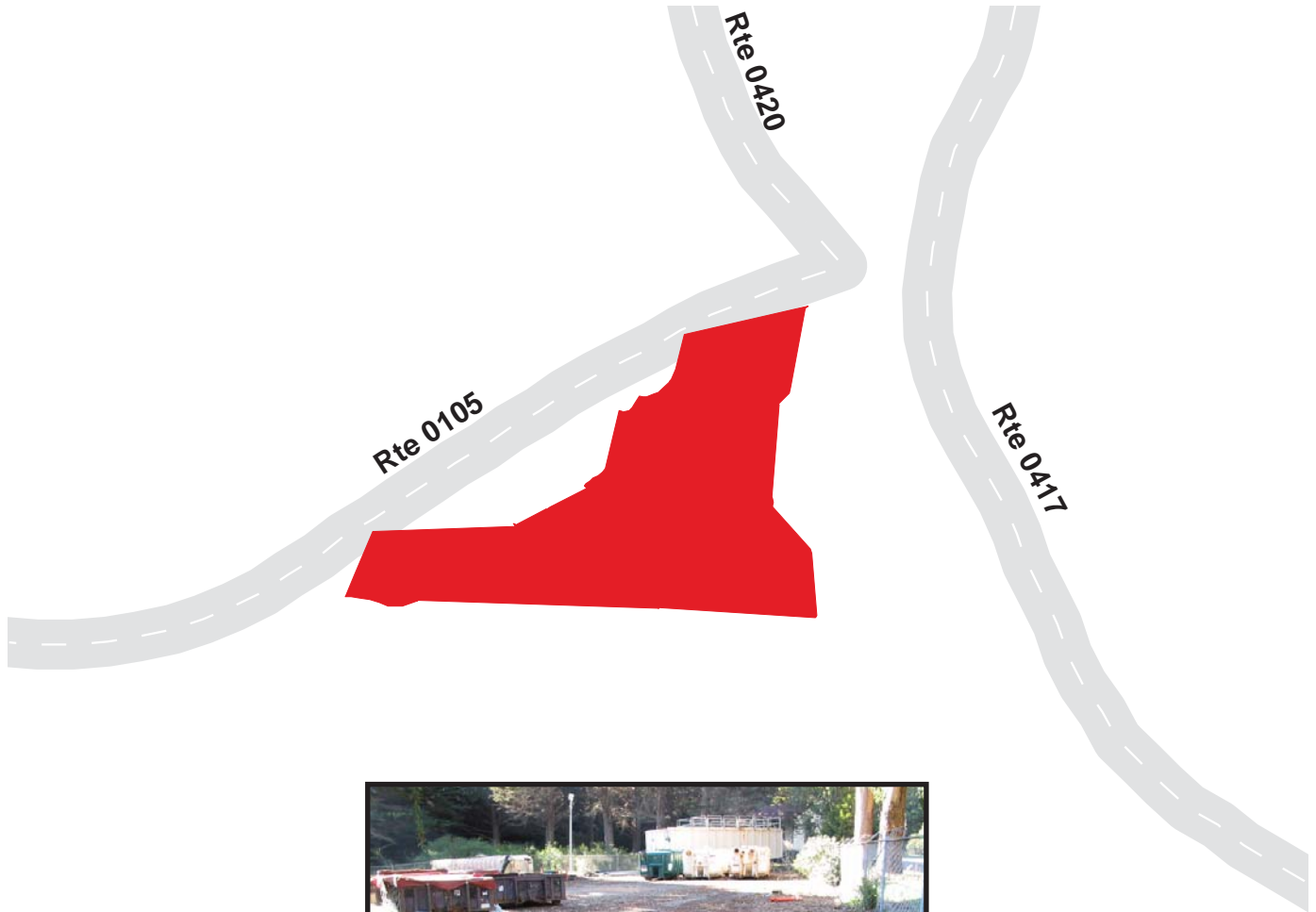
GOLDEN GATE NATIONAL RECREATION AREA

Route 0973

FORT BAKER MAINTENANCE STORAGE PARKING
FROM ROUTE 0105 BEHIND BUILDING #407

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0973	NONPUBLIC	1/16/2003	16659	0.29	AS	FAIR / 73

* Lane miles are based on 11' lane widths



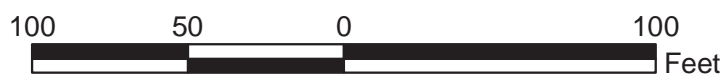
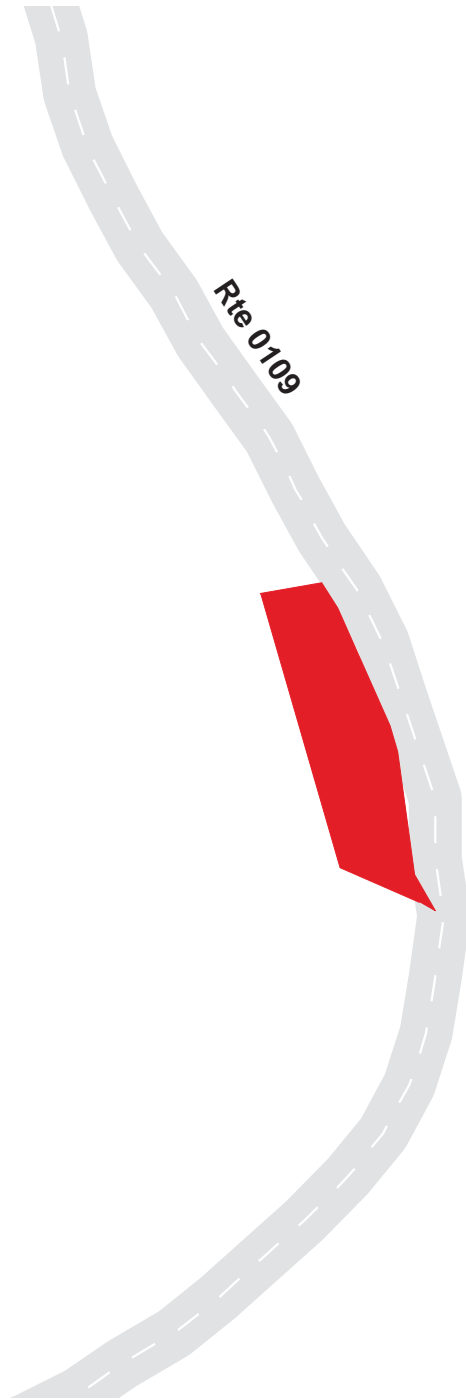
GOLDEN GATE NATIONAL RECREATION AREA

Route 0974

FORT BAKER PIER PARKING
ADJACENT TO ROUTE 0109 AT FISHING PIER

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0974	PUBLIC	1/16/2003	1980	0.03	AS	POOR / 45

* Lane miles are based on 11' lane widths



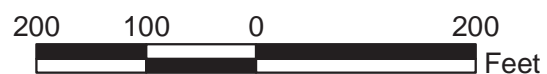
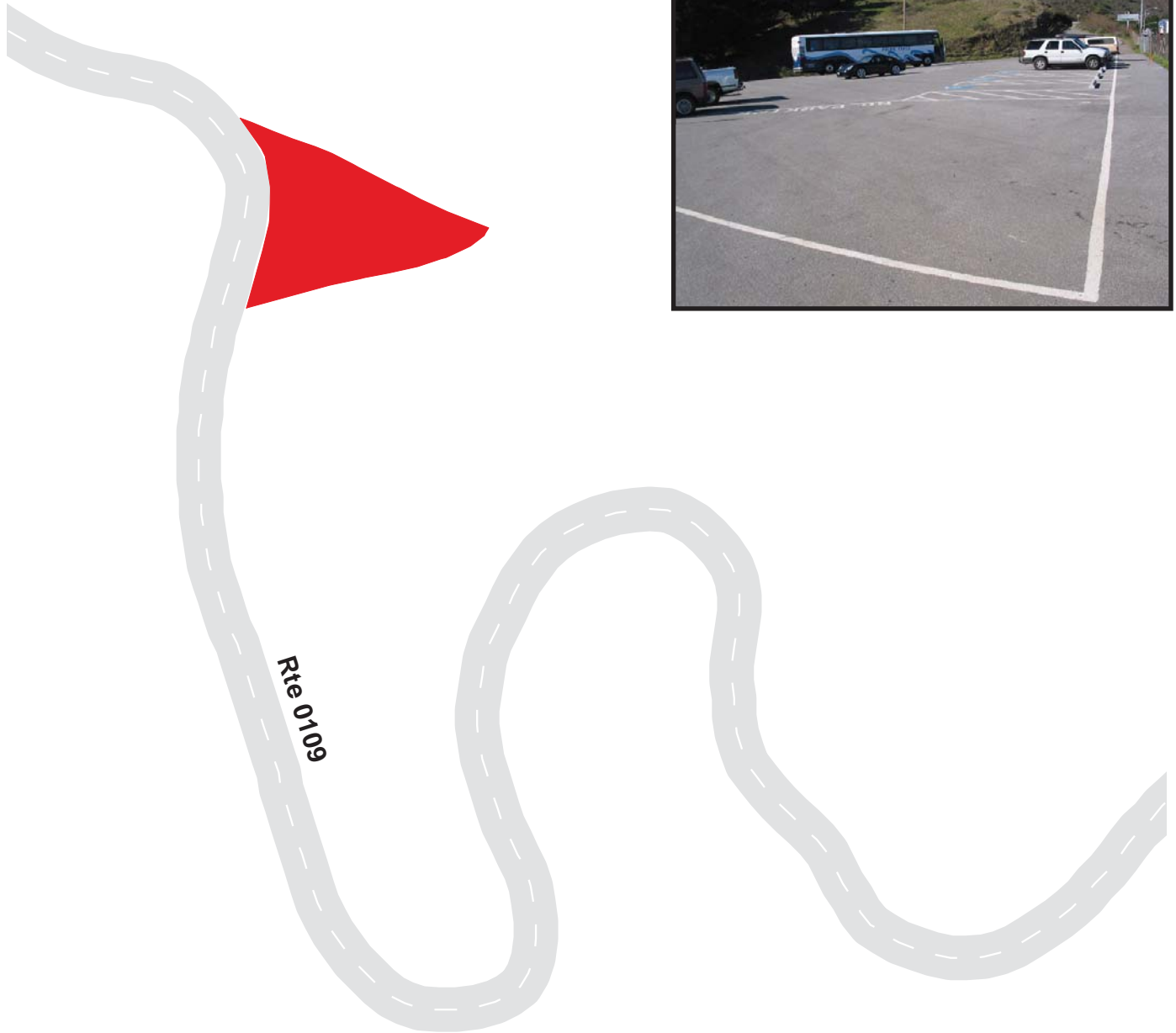
GOLDEN GATE NATIONAL RECREATION AREA

Route 0975

LOWER CONZELMAN ROAD COMMUTER/TRAILHEAD PARKING
ADJACENT TO ROUTE 0109 AT INTERSECTION WITH SAUSILITO LATERAL CONNECTOR ROAD

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0975	PUBLIC	1/16/2003	20492	0.35	AS	GOOD / 90

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

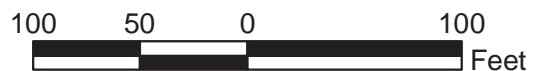
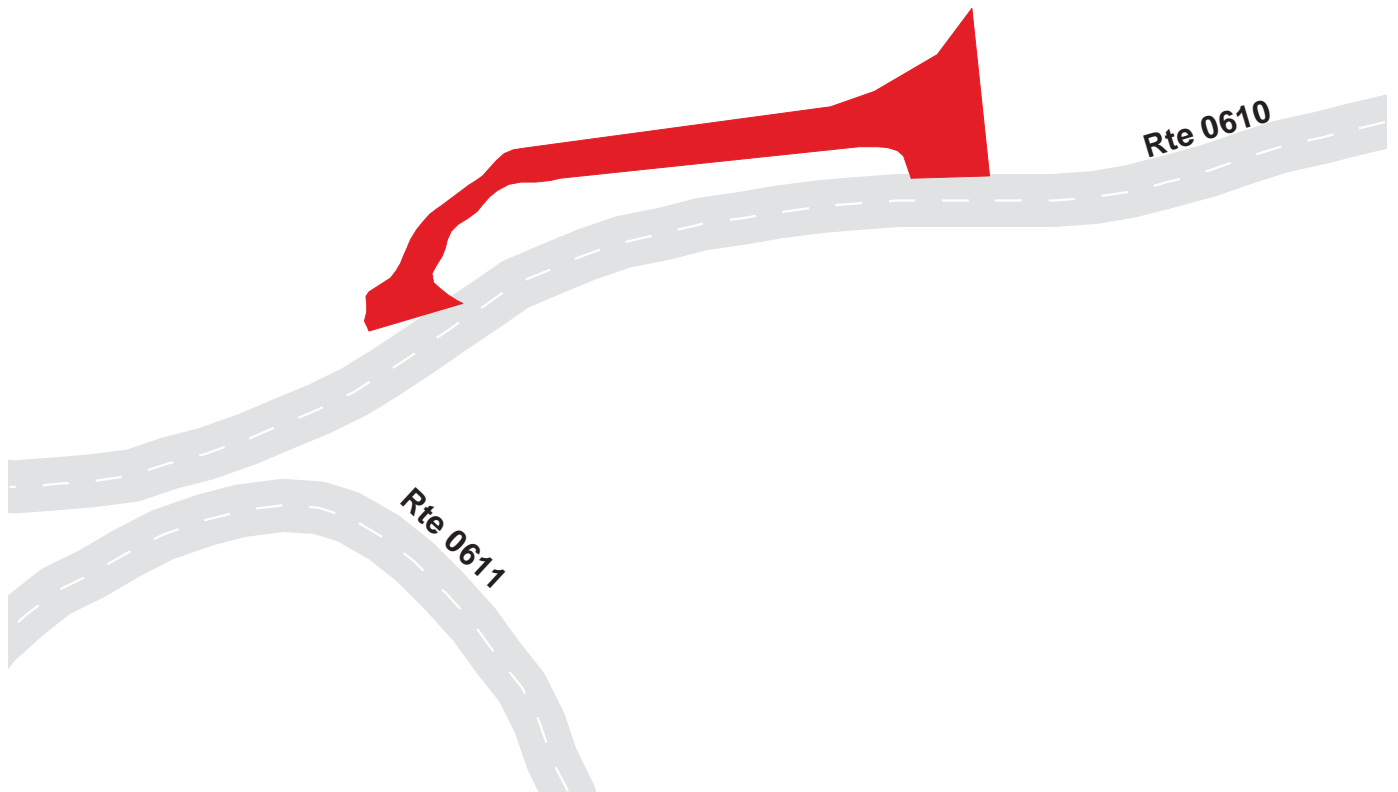
Route 0976

GREENHOUSE PARKING

FROM ROUTE 0610 BEHIND BUILDING #1042 AT FORT CRONKHITE

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0976	PUBLIC	1/16/2003	5823	0.10	AS	POOR / 45

* Lane miles are based on 11' lane widths



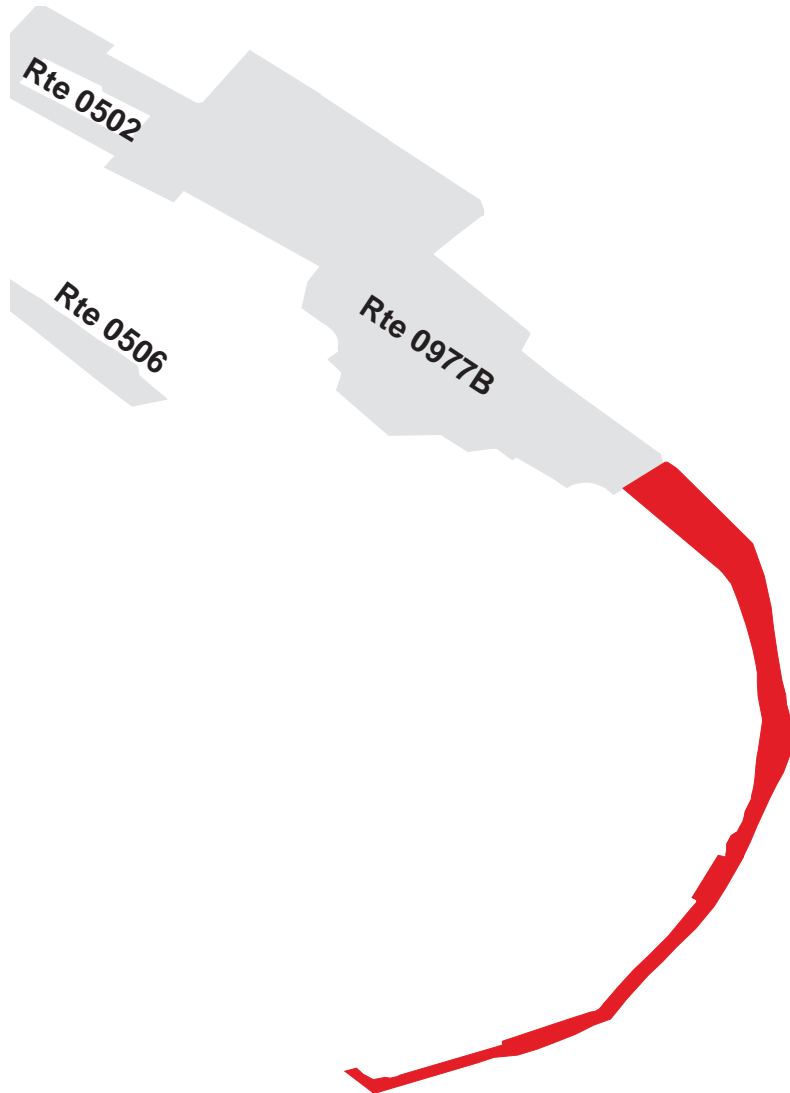
GOLDEN GATE NATIONAL RECREATION AREA

Route 0977A

ALCATRAZ ISLAND AGRAVE TRAIL
FROM ROUTE 0977B

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0977A	NONPUBLIC	1/17/2003	7608	0.13	AS	POOR / 45

* Lane miles are based on 11' lane widths



150 75 0 150 Feet



7-80

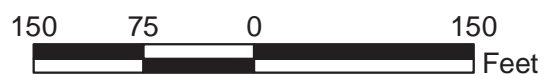
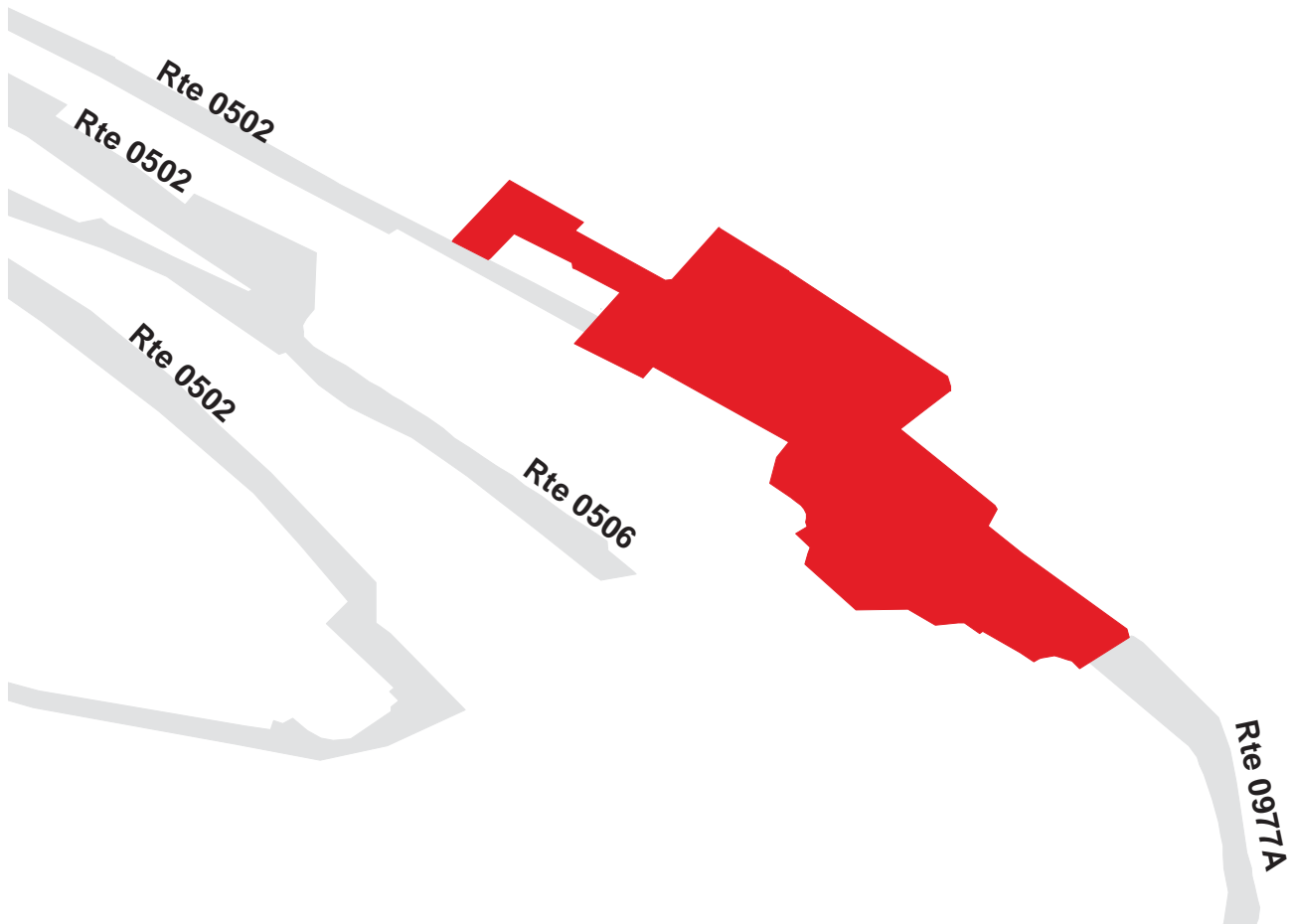
GOLDEN GATE NATIONAL RECREATION AREA

Route 0977B

ALCATRAZ ISLAND DOCK
FROM ROUTE 0977A

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0977B	NONPUBLIC	12/12/2002	33628	0.58	CO	GOOD / 90

* Lane miles are based on 11' lane widths



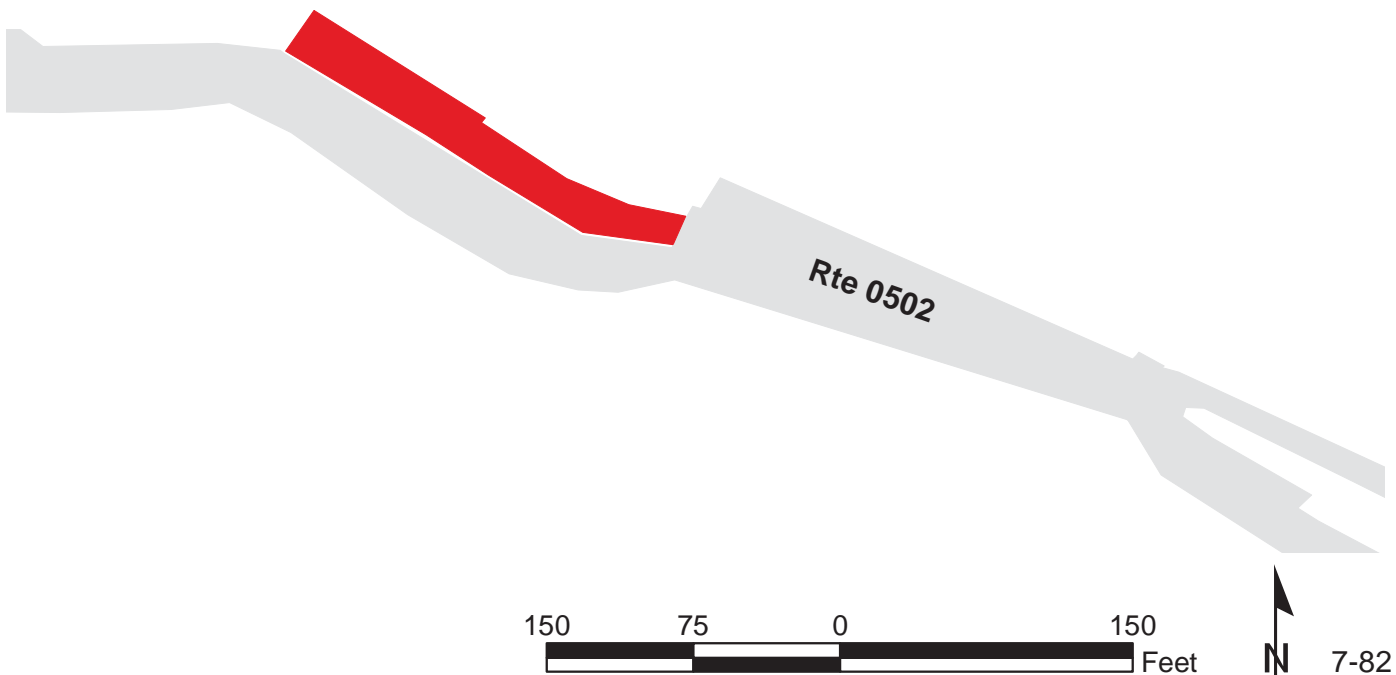
GOLDEN GATE NATIONAL RECREATION AREA

Route 0977C

ALCATRAZ ISLAND STORE HOUSE PARKING
FROM ROUTE 0502

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0977C	NONPUBLIC	1/16/2003	3754	0.06	CO	FAIR / 73

* Lane miles are based on 11' lane widths



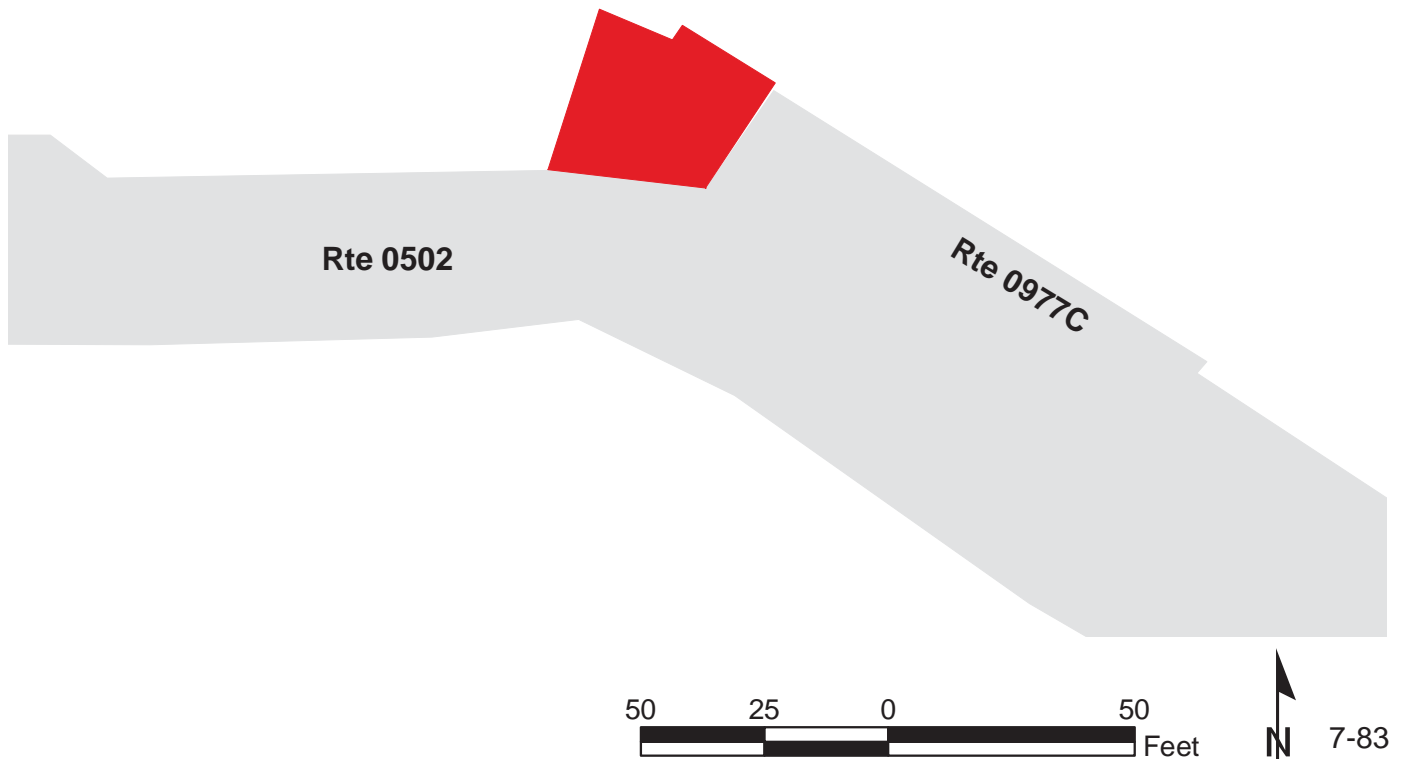
GOLDEN GATE NATIONAL RECREATION AREA

Route 0977D

ALCATRAZ ISLAND POWER PLANT PARKING
FROM ROUTE 0977C

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0977D	NONPUBLIC	1/16/2003	835	0.01	CO	FAIR / 73

* Lane miles are based on 11' lane widths



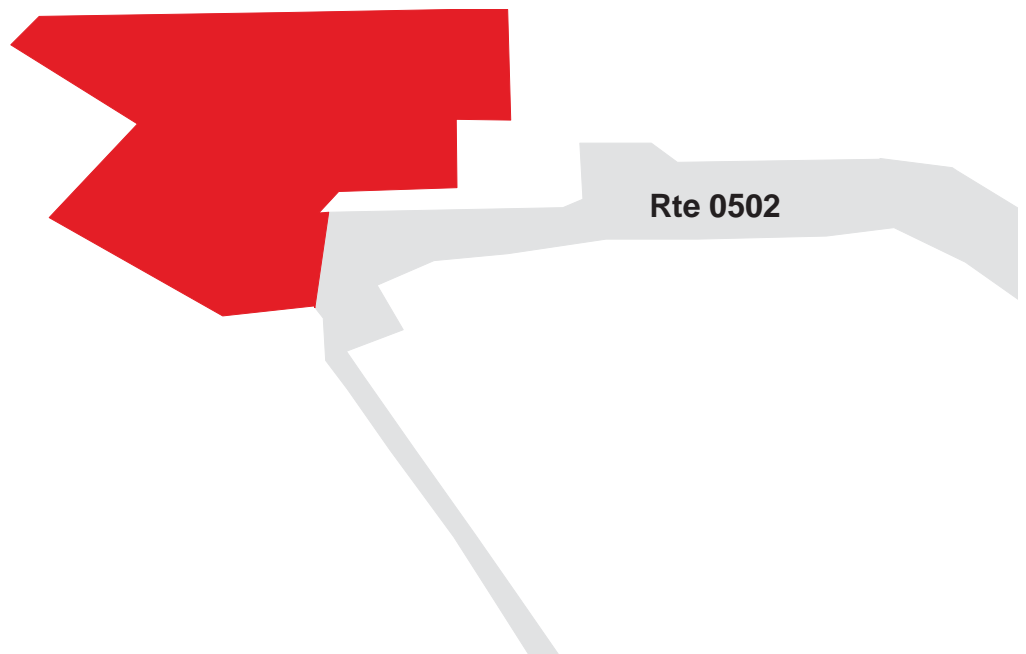
GOLDEN GATE NATIONAL RECREATION AREA

Route 0977E

ALCATRAZ ISLAND MACHINE SHOP PARKING
FROM ROUTE 0502

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0977E	NONPUBLIC	1/16/2003	15024	0.26	CO	FAIR / 73

* Lane miles are based on 11' lane widths



100 50 0 100 Feet



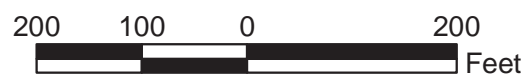
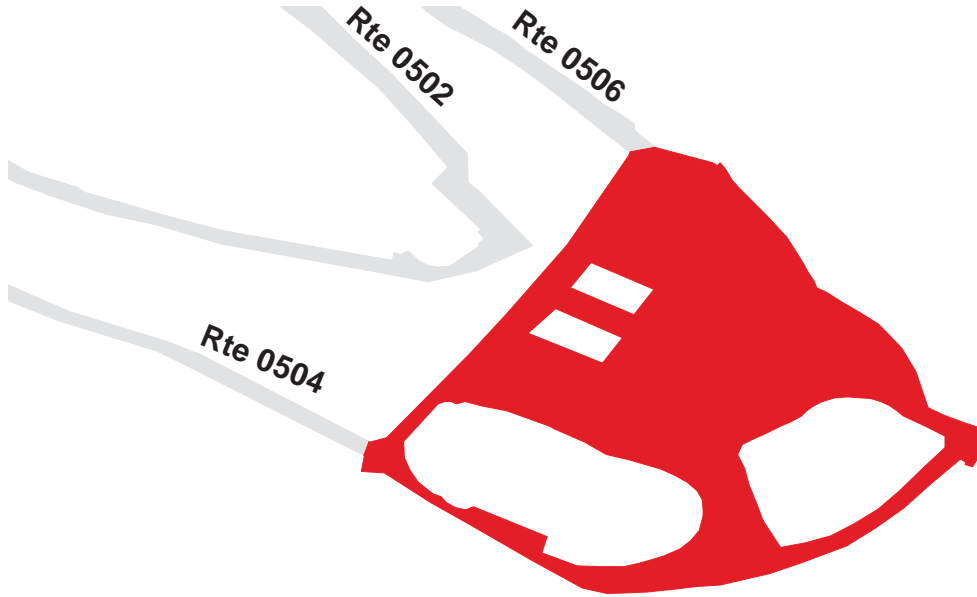
GOLDEN GATE NATIONAL RECREATION AREA

Route 0977F

ALCATRAZ ISLAND PRADE GROUND
FROM ROUTE 0506

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0977F	NONPUBLIC	12/12/2002	73699	1.27	CO	FAIR / 73

* Lane miles are based on 11' lane widths



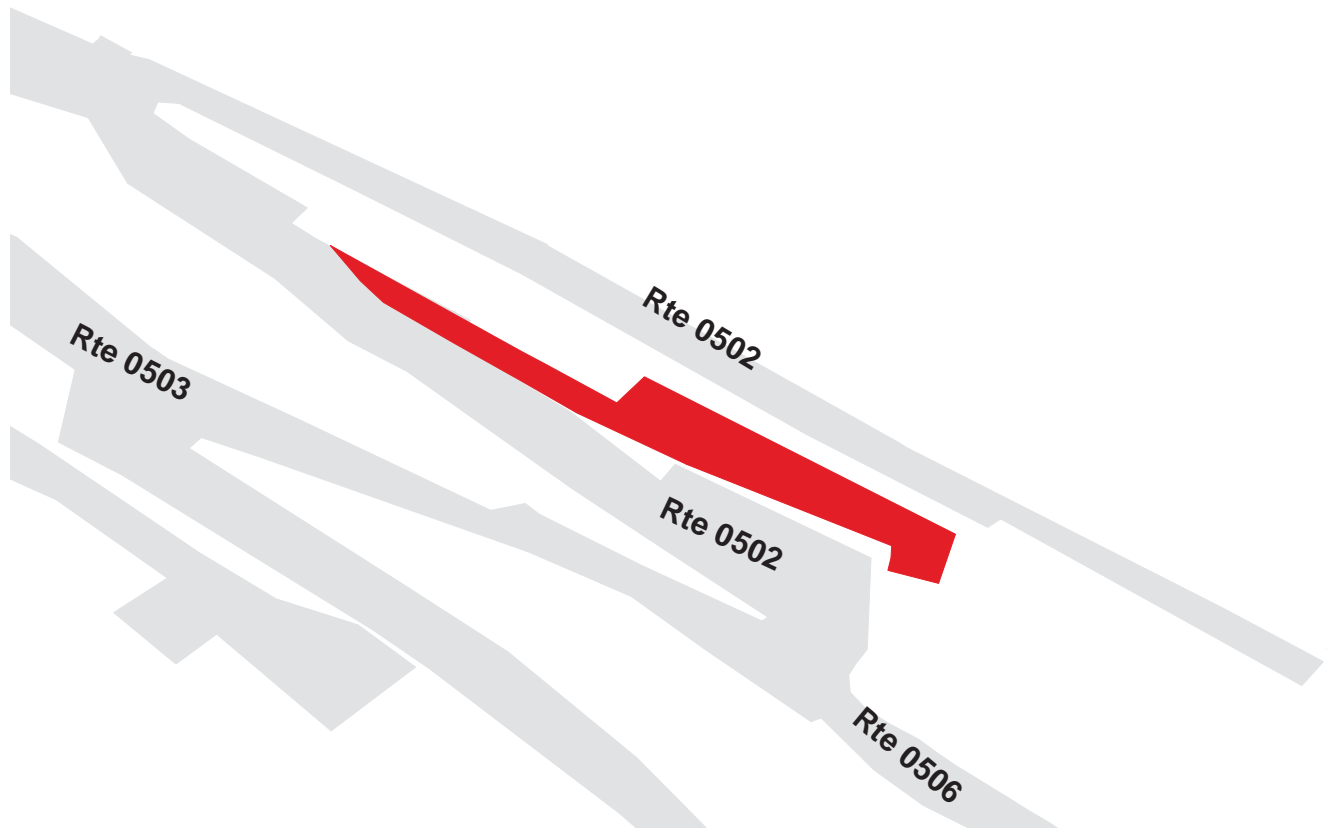
GOLDEN GATE NATIONAL RECREATION AREA

Route 0977G

ALCATRAZ ISLAND BOOK STORE AND CHAPEL PARKING
FROM ROUTE 0502

Route	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type	Condition / PCR
0977G	NONPUBLIC	1/17/2003	3874	0.07	CO	FAIR / 73

* Lane miles are based on 11' lane widths



GOGA: PARKWIDE MAINTENANCE FEATURES SUMMARY

<i>FEATURE</i>	<i>PARK TOTAL</i>	<i>UNIT</i>
BRIDGE	2	EACH
CATTLE GUARD	1	EACH
CULVERT	55	EACH
CURB	41,903	LINEAR FEET
DROP INLET	41	EACH
GUARD WALL	0	LINEAR FEET
GUARDRAIL	25,318	LINEAR FEET
INTERSECTION	395	EACH
LOW WATER CROSSING	0	EACH
OVERHEAD SIGN	0	EACH
PARK BOUNDARY	0	EACH
PAVED DITCH	11,769	LINEAR FEET
PULLOUT	5	EACH
RAILROAD CROSSING	0	EACH
RETAINING WALL	4	EACH
STATE BOUNDARY	0	EACH
TRAFFIC LIGHT	2	EACH
TUNNEL	1	EACH
TURNOUT	0	LINEAR FEET

GOGA: ROUTE MAINTENANCE FEATURES SUMMARY

<i>FEATURE</i>	<i>ROUTE 0104 MITCHELL ROAD</i>	<i>ROUTE 0105 BUNKER ROAD</i>	<i>ROUTE 0107 MCCULLOUGH ROAD</i>	<i>ROUTE 0108 FIELD ROAD</i>	<i>ROUTE 0109 CONZELMAN ROAD</i>	<i>ROUTE 0205 STINSON BEACH ACCESS RD</i>	<i>UNIT</i>
BRIDGE	0	1	0	0	0	1	EACH
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	4	15	7	3	1	0	EACH
CURB	0	1,209	40	370	9,361	1,129	LINEAR FEET
DROP INLET	3	7	0	0	11	0	EACH
GUARD WALL	0	0	0	0	0	0	LINEAR FEET
GUARDRAIL	296	4,831	380	0	12,234	111	LINEAR FEET
INTERSECTION	10	46	8	17	33	12	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	0	1,732	0	0	1,748	0	LINEAR FEET
PULLOUT	0	0	0	0	2	0	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	0	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TRAFFIC LIGHT	0	1	0	0	0	0	EACH
TUNNEL	0	1	0	0	0	0	EACH
TURNOUT	0	0	0	0	0	0	LINEAR FEET

GOGA: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0207 SHELLDANCE ROAD	ROUTE 0208 CONNECTOR ROAD	ROUTE 0268 DANES ROAD	ROUTE 0400A FORT FUNSTON/BATTERY DAVIS ROAD	ROUTE 0401 FORT MILEY WEST ACCESS ROAD	ROUTE 0404 MILAGRA RIDGE	UNIT
BRIDGE	0	0	0	0	0	0	EACH
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	1	0	0	1	0	0	EACH
CURB	195	0	1,294	818	0	0	LINEAR FEET
DROP INLET	0	0	0	0	0	0	EACH
GUARD WALL	0	0	0	0	0	0	LINEAR FEET
GUARDRAIL	0	0	0	0	0	0	LINEAR FEET
INTERSECTION	5	4	4	9	9	5	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	0	0	0	285	0	0	LINEAR FEET
PULLOUT	0	0	0	0	0	0	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	0	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TRAFFIC LIGHT	0	0	0	1	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TURNOUT	0	0	0	0	0	0	LINEAR FEET

GOGA: ROUTE MAINTENANCE FEATURES SUMMARY

<i>FEATURE</i>	<i>ROUTE 0405 MCDOWELL AVENUE</i>	<i>ROUTE 0406 SWEENEY RIDGE ROAD</i>	<i>ROUTE 0407 POPE ROAD</i>	<i>ROUTE 0410 TENNESSEE VALLEY ROAD</i>	<i>ROUTE 0413 SIMMONDS ROAD</i>	<i>ROUTE 0416 ROSENSTOCK ROAD</i>	<i>UNIT</i>
BRIDGE	0	0	0	0	0	0	EACH
CATTLE GUARD	0	1	0	0	0	0	EACH
CULVERT	0	13	0	4	1	0	EACH
CURB	0	111	602	0	2,777	2,096	LINEAR FEET
DROP INLET	1	0	2	0	2	0	EACH
GUARD WALL	0	0	0	0	0	0	LINEAR FEET
GUARDRAIL	0	6,637	0	0	0	0	LINEAR FEET
INTERSECTION	8	5	8	8	12	9	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	0	0	0	0	0	0	LINEAR FEET
PULLOUT	0	0	0	0	0	0	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	2	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TRAFFIC LIGHT	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TURNOUT	0	0	0	0	0	0	LINEAR FEET

GOGA: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0417 MURRAY CIRCLE	ROUTE 0418 EAST ROAD	ROUTE 0420 MCREYNOLDS RD	ROUTE 0421 SEITLER RD	ROUTE 0422 KOBER STREET	ROUTE 0423 MERRILL STREET	UNIT
BRIDGE	0	0	0	0	0	0	EACH
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	0	0	0	0	0	0	EACH
CURB	4,858	560	2,028	3,316	834	950	LINEAR FEET
DROP INLET	5	0	0	1	0	1	EACH
GUARD WALL	0	0	0	0	0	0	LINEAR FEET
GUARDRAIL	0	829	0	0	0	0	LINEAR FEET
INTERSECTION	16	13	17	6	10	2	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	0	4,071	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	1	0	0	0	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TRAFFIC LIGHT	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TURNOUT	0	0	0	0	0	0	LINEAR FEET

GOGA: ROUTE MAINTENANCE FEATURES SUMMARY

<i>FEATURE</i>	<i>ROUTE 0424 SWAIN RD</i>	<i>ROUTE 0426 MENGES STREET</i>	<i>ROUTE 0427 LAMORAUX DRIVE</i>	<i>ROUTE 0428 SMILEY STREET</i>	<i>ROUTE 0429 BODSWORTH ROAD</i>	<i>ROUTE 0430 DEBRIS DISPOSAL RD</i>	<i>UNIT</i>
BRIDGE	0	0	0	0	0	0	EACH
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	0	0	0	0	1	0	EACH
CURB	813	671	961	840	0	0	LINEAR FEET
DROP INLET	0	0	0	2	0	0	EACH
GUARD WALL	0	0	0	0	0	0	LINEAR FEET
GUARDRAIL	0	0	0	0	0	0	LINEAR FEET
INTERSECTION	5	3	3	4	5	4	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	0	0	0	892	0	0	LINEAR FEET
PULLOUT	0	0	0	0	0	0	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	1	0	0	0	0	0	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TRAFFIC LIGHT	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TURNOUT	0	0	0	0	0	0	LINEAR FEET

GOGA: ROUTE MAINTENANCE FEATURES SUMMARY

<i>FEATURE</i>	<i>ROUTE 0431 SMITH STREET</i>	<i>ROUTE 0432 MENDELL ROAD</i>	<i>ROUTE 0441 STINSON BEACH ADMINISTRATION ROAD</i>	<i>ROUTE 0442 OCTOGON HOUSE ROAD</i>	<i>ROUTE 0501 MAC ARTHUR AVENUE LOOP EAST</i>	<i>ROUTE 0602A COLONEL'S ROW LOOP A (OUTSIDE LOOP)</i>	<i>UNIT</i>
BRIDGE	0	0	0	0	0	0	EACH
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	2	0	0	1	0	0	EACH
CURB	0	0	0	0	718	2,160	LINEAR FEET
DROP INLET	0	0	0	0	0	2	EACH
GUARD WALL	0	0	0	0	0	0	LINEAR FEET
GUARDRAIL	0	0	0	0	0	0	LINEAR FEET
INTERSECTION	10	7	3	2	8	9	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	0	0	0	0	0	0	LINEAR FEET
PULLOUT	3	0	0	0	0	0	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	0	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TRAFFIC LIGHT	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TURNOUT	0	0	0	0	0	0	LINEAR FEET

GOGA: ROUTE MAINTENANCE FEATURES SUMMARY

<i>FEATURE</i>	<i>ROUTE 0602B COLONEL'S ROW LOOP B (INSIDE LOOP)</i>	<i>ROUTE 0606 FRANKLIN STREET</i>	<i>ROUTE 0608 EDISON STREET</i>	<i>ROUTE 0610 KIRKPATRICK STREET</i>	<i>ROUTE 0611 HAGGET-ASSBURN LOOP</i>	<i>ROUTE 0612 MERCHANT AVENUE</i>	<i>UNIT</i>
BRIDGE	0	0	0	0	0	0	EACH
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	0	0	0	1	0	0	EACH
CURB	866	1,558	0	0	0	343	LINEAR FEET
DROP INLET	0	1	1	2	0	0	EACH
GUARD WALL	0	0	0	0	0	0	LINEAR FEET
GUARDRAIL	0	0	0	0	0	0	LINEAR FEET
INTERSECTION	4	11	5	8	12	12	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	0	0	760	1,874	407	0	LINEAR FEET
PULLOUT	0	0	0	0	0	0	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	0	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TRAFFIC LIGHT	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TURNOUT	0	0	0	0	0	0	LINEAR FEET

GOGA: ROUTE MAINTENANCE FEATURES SUMMARY

<i>FEATURE</i>	<i>ROUTE 0613 BATTERY CHAMBERLIN ROAD</i>	<i>UNIT</i>
BRIDGE	0	EACH
CATTLE GUARD	0	EACH
CULVERT	0	EACH
CURB	428	LINEAR FEET
DROP INLET	0	EACH
GUARD WALL	0	LINEAR FEET
GUARDRAIL	0	LINEAR FEET
INTERSECTION	4	EACH
LOW WATER CROSSING	0	EACH
OVERHEAD SIGN	0	EACH
PARK BOUNDARY	0	EACH
PAVED DITCH	0	LINEAR FEET
PULLOUT	0	EACH
RAILROAD CROSSING	0	EACH
RETAINING WALL	0	EACH
STATE BOUNDARY	0	EACH
TRAFFIC LIGHT	0	EACH
TUNNEL	0	EACH
TURNOUT	0	LINEAR FEET

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0104 : MITCHELL ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000			ROUTE BEGINS AT ROUTE 0105 (BUNKER ROAD) AT MP 355
0.010	0.066	GUARDRAIL	LEFT	
0.015	0.015	INTERSECTION	RIGHT	RTE 105 BUNKER RD SOUTH
0.080	0.080	CULVERT	N/A	
0.146	0.146	CULVERT	N/A	
0.213	0.213	INTERSECTION	RIGHT	RTE 611
0.260	0.260	INTERSECTION	RIGHT	
0.271	0.271	DROP INLET	RIGHT	
0.276	0.276	INTERSECTION	RIGHT	RTE 611
0.307	0.307	DROP INLET	RIGHT	
0.320	0.320	INTERSECTION	LEFT	
0.364	0.364	CULVERT	N/A	
0.423	0.423	DROP INLET	RIGHT	
0.458	0.458	INTERSECTION	RIGHT	RTE 918
0.785	0.785	INTERSECTION	LEFT	UNPAVED ROAD
1.073	1.073	INTERSECTION	LEFT	
1.125	1.125	CULVERT	N/A	
1.180	1.180			ROUTE ENDS AT ROUTE 0105 AT MP 462
1.184	1.184	INTERSECTION	LEFT	END @ RTE 105 NORTH
1.190	1.190	INTERSECTION	RIGHT	END @ RTE 105

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0105 : BUNKER ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0417 (MURRAY CIRCLE)
0.001	0.001	INTERSECTION	LEFT	RTE 939
0.004	0.004	INTERSECTION	LEFT	RTE 973
0.009	0.011	CURB	LEFT	
0.011	0.011	INTERSECTION	LEFT	RTE 973
0.014	0.014	INTERSECTION	RIGHT	RTE 420
0.014	0.043	CURB	LEFT	
0.027	0.057	CURB	RIGHT	
0.063	0.063	DROP INLET	RIGHT	
0.064	0.158	PAVED DITCH	RIGHT	
0.074	0.074	INTERSECTION	LEFT	RTE 938A
0.075	0.075	INTERSECTION	RIGHT	RTE 938B
0.126	0.126	INTERSECTION	LEFT	UNPAVED ROAD
0.131	0.365	PAVED DITCH	LEFT	
0.133	0.133	DROP INLET	LEFT	
0.159	0.394	GUARDRAIL	RIGHT	
0.364	0.364	DROP INLET	LEFT	
0.431	0.552	GUARDRAIL	RIGHT	
0.468	0.527	CURB	LEFT	
0.553	0.553	INTERSECTION	RIGHT	RTE 932
0.559	0.603	CURB	RIGHT	
0.569	0.569	INTERSECTION	LEFT	RTE 268, DANES ROAD
0.581	0.593	CURB	LEFT	
0.596	0.596	DROP INLET	RIGHT	
0.599	1.052	TUNNEL	N/A	
0.606	0.606	TRAFFIC LIGHT	RIGHT	2 LIGHTS
1.065	1.081	CURB	LEFT	

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0105 : BUNKER ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
1.065	1.102	CURB	RIGHT	
1.115	1.115	INTERSECTION	RIGHT	UNPAVED ROAD
1.474	1.474	INTERSECTION	LEFT	RTE 427
1.493	1.493	CULVERT	N/A	
1.559	1.559	INTERSECTION	RIGHT	RTE 952
1.658	1.658	INTERSECTION	LEFT	RTE 426
1.661	1.661	INTERSECTION	RIGHT	RTE 951
1.671	1.671	DROP INLET	LEFT	
1.694	1.694	INTERSECTION	LEFT	RTE 107
1.703	1.703	INTERSECTION	RIGHT	
1.724	1.724	INTERSECTION	RIGHT	
1.746	1.746	INTERSECTION	LEFT	RTE 107
1.785	1.785	CULVERT	N/A	
1.787	1.787	DROP INLET	LEFT	
1.854	1.854	CULVERT	N/A	
1.921	1.921	CULVERT	N/A	
1.989	1.989	CULVERT	N/A	
2.103	2.103	CULVERT	N/A	
2.159	2.159	CULVERT	N/A	
2.161	2.161	INTERSECTION	RIGHT	RTE 431
2.162	2.162	INTERSECTION	LEFT	UNPAVED ROAD
2.217	2.217	INTERSECTION	LEFT	
2.389	2.389	INTERSECTION	RIGHT	UNPAVED ROAD
2.405	2.405	INTERSECTION	RIGHT	UNPAVED ROAD
2.413	2.413	INTERSECTION	LEFT	UNPAVED ROAD
2.469	2.469	INTERSECTION	RIGHT	RTE 431
2.506	2.506	INTERSECTION	LEFT	UNPAVED ROAD

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0105 : BUNKER ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
2.514	2.514	INTERSECTION	RIGHT	RTE 431
2.543	2.543	INTERSECTION	LEFT	STABLES AREA
2.567	2.567	INTERSECTION	LEFT	RTE 430
2.620	2.620	INTERSECTION	LEFT	RTE 413
2.734	2.734	INTERSECTION	RIGHT	RTE 431
2.765	2.765	CULVERT	N/A	
2.826	2.852	GUARDRAIL	RIGHT	
2.855	3.014	GUARDRAIL	RIGHT	
2.871	2.871	CULVERT	N/A	
2.929	2.929	CULVERT	N/A	
3.051	3.051	INTERSECTION	LEFT	RTE 108
3.090	3.090	INTERSECTION	LEFT	RTE 108
3.110	3.110	INTERSECTION	RIGHT	
3.137	3.137	INTERSECTION	RIGHT	
3.139	3.139	DROP INLET	RIGHT	
3.207	3.291	GUARDRAIL	LEFT	
3.221	3.290	GUARDRAIL	RIGHT	
3.257	3.267	BRIDGE	N/A	
3.304	3.304	INTERSECTION	RIGHT	UNPAVED PARKING AREA
3.367	3.367	INTERSECTION	RIGHT	
3.378	3.378	CULVERT	N/A	
3.395	3.616	GUARDRAIL	LEFT	
3.426	3.426	INTERSECTION	RIGHT	RTE 104
3.445	3.445	CULVERT	N/A	
3.505	3.505	CULVERT	N/A	
3.564	3.564	INTERSECTION	LEFT	
3.618	3.618	INTERSECTION	LEFT	RTE 104

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0105 : BUNKER ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
3.639	3.639	INTERSECTION	LEFT	RTE 919A
3.723	3.723	INTERSECTION	LEFT	RTE 610
3.737	3.737	INTERSECTION	RIGHT	RTE 931
3.762	3.762	INTERSECTION	RIGHT	RTE 926
3.791	3.791	CULVERT	N/A	
3.796	3.796	INTERSECTION	RIGHT	UNPAVED ROAD
3.873	3.873	INTERSECTION	RIGHT	RTE 956
3.883	3.883	CULVERT	N/A	
3.940	3.940			ROUTE ENDS AT END OF PAVEMENT

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0107 : MCCULLOUGH ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000			ROUTE BEGINS AT ROUTE 0109 (CONZELMAN ROAD)
0.003	0.010	CURB	RIGHT	
0.005	0.005	INTERSECTION	RIGHT	RTE 109 CONZELMAN RD
0.007	0.007	INTERSECTION	LEFT	
0.011	0.011	INTERSECTION	RIGHT	RTE 107 SPUR
0.021	0.021	INTERSECTION	LEFT	RTE 107 SPUR
0.075	0.075	INTERSECTION	RIGHT	'COASTAL TRAIL'
0.187	0.187	CULVERT	N/A	
0.252	0.252	CULVERT	N/A	
0.333	0.333	CULVERT	N/A	
0.539	0.539	CULVERT	N/A	
0.612	0.684	GUARDRAIL	RIGHT	
0.722	0.722	INTERSECTION	LEFT	FIRE LANE
0.724	0.724	CULVERT	N/A	
0.736	0.736	CULVERT	N/A	
0.797	0.797	CULVERT	N/A	
0.871	0.871	INTERSECTION	RIGHT	
0.913	0.913	INTERSECTION	RIGHT	RTE 105 BUNKER RD
0.920	0.920			ROUTE ENDS AT ROUTE 0105 (BUNKER ROAD)

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0108 : FIELD ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0105 (BUNKER ROAD)
0.010	0.010	INTERSECTION	RIGHT	RTE 105 BUNKER RD
0.049	0.049	INTERSECTION	RIGHT	
0.073	0.073	CULVERT	N/A	
0.074	0.074	INTERSECTION	LEFT	
0.144	0.144	INTERSECTION	RIGHT	RTE 950
0.145	0.145	INTERSECTION	LEFT	RTE 429
0.156	0.176	CURB	LEFT	
0.187	0.187	INTERSECTION	RIGHT	RTE 950
0.231	0.231	CULVERT	N/A	
0.299	0.299	INTERSECTION	LEFT	RTE 413
0.403	0.403	INTERSECTION	RIGHT	RTE 947
0.562	0.585	CURB	RIGHT	
0.562	0.589	CURB	LEFT	
0.587	0.587	INTERSECTION	RIGHT	RTE 955
0.593	0.593	INTERSECTION	LEFT	RTE 955
0.595	0.595	INTERSECTION	RIGHT	RTE 955
0.610	0.610	INTERSECTION	LEFT	CONNECTOR ROAD, CONNECTS RTE 109 TO RTE 108
0.743	0.743	CULVERT	N/A	
0.831	0.831	INTERSECTION	RIGHT	BATTERY ALEXANDER PKG
0.889	0.889	INTERSECTION	RIGHT	BATTERY ALEXANDER PKG
0.912	0.912	INTERSECTION	RIGHT	RTE 949
0.990	0.990	INTERSECTION	RIGHT	RTE 949
1.007	1.007	INTERSECTION	LEFT	RTE 432
1.100	1.100			ROUTE ENDS AT INTERSECTION OF ROUTE 0432 AND ROUTE 0433

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0109 : CONZELMAN ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0417 (MURRAY CIRCLE)
0.002	0.002	INTERSECTION	LEFT	BEGIN AT ROUTE 417
0.004	0.004	INTERSECTION	RIGHT	RTE 417 MURRAY CIRCLE
0.004	0.033	CURB	RIGHT	
0.009	0.021	CURB	LEFT	
0.023	0.023	INTERSECTION	LEFT	RTE 425
0.035	0.035	INTERSECTION	LEFT	RTE 425
0.129	0.129	INTERSECTION	LEFT	RTE 974
0.147	0.147	INTERSECTION	LEFT	PIER
0.182	0.369	PAVED DITCH	RIGHT	
0.191	0.191	INTERSECTION	LEFT	MOORE BREAKWATER
0.322	0.322	INTERSECTION	LEFT	UNPAVED ROAD, GOLDEN GATE BRIDGE
0.331	0.331	CULVERT	N/A	
0.397	0.423	GUARDRAIL	RIGHT	
0.400	0.412	CURB	LEFT	
0.563	0.563	INTERSECTION	LEFT	UNPAVED ROAD, 'GATE 5'
0.653	0.737	GUARDRAIL	RIGHT	
0.749	0.749	INTERSECTION	RIGHT	RTE 975
0.845	0.845	INTERSECTION	RIGHT	SAUSALITO LATERAL
0.845	0.845	INTERSECTION	LEFT	
0.856	1.716	CURB	RIGHT	
0.897	0.923	GUARDRAIL	LEFT	
0.904	1.084	CURB	LEFT	
0.928	1.092	GUARDRAIL	LEFT	
1.120	1.120	INTERSECTION	LEFT	
1.153	1.268	GUARDRAIL	LEFT	

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0109 : CONZELMAN ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
1.308	1.782	GUARDRAIL	LEFT	
1.716	1.749	PULLOUT	RIGHT	
1.749	1.954	CURB	RIGHT	
1.779	1.779	INTERSECTION	LEFT	
1.806	1.860	GUARDRAIL	LEFT	
1.812	1.933	CURB	LEFT	
1.820	1.820	DROP INLET	RIGHT	
1.912	1.942	PULLOUT	LEFT	
1.913	1.913	DROP INLET	RIGHT	
1.958	1.958	INTERSECTION	RIGHT	RTE 107
1.961	1.967	CURB	RIGHT	
1.969	1.969	INTERSECTION	RIGHT	RTE 107
1.973	1.980	CURB	RIGHT	
1.983	1.983	INTERSECTION	RIGHT	RTE 107
1.999	2.101	GUARDRAIL	LEFT	
2.091	2.091	DROP INLET	RIGHT	
2.135	2.135	DROP INLET	RIGHT	
2.137	2.494	GUARDRAIL	LEFT	
2.371	2.371	DROP INLET	RIGHT	
2.407	2.407	DROP INLET	RIGHT	
2.471	2.471	DROP INLET	RIGHT	
2.501	2.501	INTERSECTION	LEFT	
2.520	3.398	GUARDRAIL	LEFT	
2.626	2.626	INTERSECTION	RIGHT	PAVED TRAIL, BATTERY HILL 129
3.396	3.396	INTERSECTION	LEFT	UNPAVED PARKING
3.659	3.678	GUARDRAIL	LEFT	

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0109 : CONZELMAN ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
3.776	3.776	INTERSECTION	RIGHT	TRAILHEAD PARKING - UNPAVED
3.796	3.814	GUARDRAIL	LEFT	
3.877	3.877	INTERSECTION	LEFT	
3.918	3.918	INTERSECTION	LEFT	
4.203	4.347	PAVED DITCH	LEFT	
4.448	4.448	INTERSECTION	LEFT	
4.455	4.455	INTERSECTION	RIGHT	RTE 208, CONNECTOR ROAD
4.478	4.667	CURB	LEFT	
4.485	4.526	CURB	RIGHT	
4.489	4.489	DROP INLET	RIGHT	
4.491	4.491	DROP INLET	LEFT	
4.537	4.537	INTERSECTION	LEFT	BICENTENNIAL CAMPGROUND PARKING, UNPAVED
4.539	4.592	CURB	RIGHT	
4.564	4.564	DROP INLET	RIGHT	
4.565	4.565	DROP INLET	LEFT	
4.570	4.570	INTERSECTION	RIGHT	
4.593	4.593	INTERSECTION	RIGHT	PAVED TRAIL, BATTERY WALLACE
4.597	4.655	CURB	RIGHT	
4.656	4.656	INTERSECTION	RIGHT	PAVED TRAIL, BATTERY WALLACE
4.672	4.672	INTERSECTION	LEFT	UNPAVED PARKING
4.743	4.743	INTERSECTION	LEFT	RTE 948
4.792	4.792	INTERSECTION	RIGHT	END AT RTE 108 FIELD ROAD
4.797	4.797	INTERSECTION	LEFT	END AT RTE 108 FIELD ROAD
4.800	4.800			ROUTE ENDS AT ROUTE 0108 (FIELD ROAD)

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0205 : STINSON BEACH ACCESS RD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT SHORELINE HIGHWAY 1
0.008	0.008	INTERSECTION	LEFT	SHORELINE HWY 1
0.010	0.010	INTERSECTION	RIGHT	
0.014	0.032	CURB	LEFT	
0.019	0.034	CURB	RIGHT	
0.037	0.049	GUARDRAIL	RIGHT	
0.039	0.047	BRIDGE	N/A	
0.040	0.049	GUARDRAIL	LEFT	
0.049	0.091	CURB	RIGHT	
0.075	0.084	CURB	LEFT	
0.092	0.092	INTERSECTION	RIGHT	RTE 920A
0.103	0.139	CURB	RIGHT	
0.106	0.106	INTERSECTION	LEFT	
0.110	0.114	CURB	LEFT	
0.114	0.114	INTERSECTION	LEFT	
0.140	0.140	INTERSECTION	RIGHT	
0.153	0.153	INTERSECTION	RIGHT	RTE 920B
0.164	0.233	CURB	RIGHT	
0.187	0.187	INTERSECTION	LEFT	
0.191	0.212	CURB	LEFT	
0.215	0.215	INTERSECTION	LEFT	RTE 920C
0.235	0.235	INTERSECTION	RIGHT	RTE 920B
0.321	0.321	INTERSECTION	RIGHT	RTE 920D
0.330	0.330			ROUTE ENDS AT ROUTE 0920D
0.333	0.333	INTERSECTION	RIGHT	RTE 920C

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0207 : SHELLDANCE ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT SHORELINE HIGHWAY 1
0.010	0.010	INTERSECTION	RIGHT	SHORELINE HIGHWAY 1
0.015	0.015	INTERSECTION	LEFT	SHORELINE HIGHWAY 1
0.087	0.087	CULVERT	N/A	
0.089	0.126	CURB	RIGHT	
0.161	0.161	INTERSECTION	RIGHT	
0.180	0.180			ROUTE ENDS AT NURSERY
0.184	0.184	INTERSECTION	RIGHT	TO NURSERY
0.184	0.184	INTERSECTION	LEFT	TO NURSERY

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0208 : CONNECTOR ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0108
0.006	0.006	INTERSECTION	RIGHT	RTE 108
0.008	0.008	INTERSECTION	LEFT	RTE 108
0.018	0.018	INTERSECTION	LEFT	ROUTE 0109
0.020	0.020			ROUTE ENDS AT ROUTE 0109
0.028	0.028	INTERSECTION	RIGHT	ROUTE 0109

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0268 : DANES ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT SAUSALITO LATERAL
0.008	0.008	INTERSECTION	LEFT	SAUSALITO LATERAL
0.008	0.008	INTERSECTION	RIGHT	SAUSALITO LATERAL
0.010	0.137	CURB	LEFT	
0.020	0.020	INTERSECTION	RIGHT	
0.027	0.145	CURB	RIGHT	
0.147	0.147	INTERSECTION	RIGHT	ROUTE 0105
0.150	0.150			ROUTE ENDS AT ROUTE 0105

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0400A : FORT FUNSTON/BATTERY DAVIS ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000			ROUTE BEGINS AT GREAT HIGHWAY AND JOHN MUIR DRIVE
0.008	0.008	INTERSECTION	LEFT	GREAT HWY AND JOHN MUIR DRIVE
0.010	0.010	INTERSECTION	RIGHT	GREAT HWY AND JOHN MUIR DRIVE
0.017	0.017	TRAFFIC LIGHT	RIGHT	1 SET
0.018	0.018	INTERSECTION	LEFT	
0.258	0.258	CULVERT	N/A	
0.269	0.269	INTERSECTION	RIGHT	
0.367	0.394	CURB	RIGHT	
0.367	0.398	CURB	LEFT	
0.397	0.397	INTERSECTION	RIGHT	PARKING
0.399	0.452	CURB	RIGHT	
0.409	0.409	INTERSECTION	RIGHT	
0.412	0.412	INTERSECTION	LEFT	
0.413	0.433	CURB	LEFT	
0.441	0.441	INTERSECTION	LEFT	
0.447	0.471	CURB	LEFT	
0.477	0.508	PAVED DITCH	RIGHT	
0.542	0.549	PAVED DITCH	LEFT	
0.631	0.631	INTERSECTION	RIGHT	
0.645	0.661	PAVED DITCH	LEFT	
0.900	0.900			ROUTE ENDS AT GOING NORTHEAST TO END OF PAVEMENT

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0401 : FORT MILEY WEST ACCESS ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT HOSPITAL DRIVE
0.004	0.004	INTERSECTION	LEFT	HOSPITAL DRIVE
0.005	0.005	INTERSECTION	RIGHT	HOSPITAL DRIVE
0.012	0.012	INTERSECTION	RIGHT	
0.021	0.021	INTERSECTION	LEFT	
0.052	0.052	INTERSECTION	RIGHT	
0.067	0.067	INTERSECTION	RIGHT	
0.140	0.140	INTERSECTION	RIGHT	
0.195	0.195	INTERSECTION	LEFT	RTE 906
0.198	0.198	INTERSECTION	RIGHT	RTE 906
0.210	0.210			ROUTE ENDS AT ROUTE 0906

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0404 : MILAGRA RIDGE

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT SHARP PARK ROAD AT PAVEMENT CHANGE BEFORE GATE
0.005	0.005	INTERSECTION	RIGHT	SHARP PARK ROAD
0.006	0.006	INTERSECTION	LEFT	SHARP PARK ROAD
0.062	0.062	INTERSECTION	LEFT	N COAST COUNTY WATER STATION
0.269	0.269	INTERSECTION	LEFT	
0.657	0.657	INTERSECTION	RIGHT	RTE 958
0.690	0.690			ROUTE ENDS AT END OF ROAD

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0405 : MCDOWELL AVENUE

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT END OF ROUTE 0607 VAN NESS
0.005	0.005	INTERSECTION	RIGHT	RTE 607 VAN NESS
0.006	0.006	INTERSECTION	LEFT	
0.011	0.011	INTERSECTION	RIGHT	PEIR 4
0.018	0.018	INTERSECTION	LEFT	RTE 915
0.169	0.169	INTERSECTION	RIGHT	
0.185	0.185	INTERSECTION	LEFT	RTE 930
0.205	0.205	DROP INLET	LEFT	
0.208	0.208	INTERSECTION	LEFT	RTE 929
0.210	0.210			ROUTE ENDS AT ROUTE 0929
0.210	0.210	INTERSECTION	RIGHT	RTE 929

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0406 : SWEENEY RIDGE ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT SHEATH LANE GATE
0.095	0.095	CATTLE GUARD	N/A	
0.191	0.191	INTERSECTION	LEFT	UNPAVED ROAD
0.236	0.254	GUARDRAIL	RIGHT	
0.238	0.304	GUARDRAIL	LEFT	
0.312	0.377	GUARDRAIL	LEFT	
0.356	0.377	CURB	LEFT	
0.384	0.384	CULVERT	N/A	
0.406	0.406	CULVERT	N/A	
0.428	1.040	GUARDRAIL	LEFT	
0.517	0.517	CULVERT	N/A	
0.661	0.661	CULVERT	N/A	
0.693	0.693	CULVERT	N/A	
0.805	0.805	CULVERT	N/A	
0.910	0.910	CULVERT	N/A	
1.017	1.017	CULVERT	N/A	
1.214	1.710	GUARDRAIL	LEFT	
1.418	1.418	CULVERT	N/A	
1.493	1.493	CULVERT	N/A	
1.555	1.555	CULVERT	N/A	
1.628	1.628	CULVERT	N/A	
1.658	1.658	CULVERT	N/A	
1.895	1.895	INTERSECTION	RIGHT	UNPAVED ROAD TO MICROWAVE TOWER
2.227	2.227	INTERSECTION	RIGHT	
2.245	2.245	INTERSECTION	LEFT	RTE 959
2.247	2.247	INTERSECTION	RIGHT	RTE 959

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0406 : SWEENEY RIDGE ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
2.250	2.250			ROUTE ENDS AT END OF ROAD/ ROUTE 959

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0407 : POPE ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000			ROUTE BEGINS AT ROUTE 0606 (FRANKLIN STREET)
0.009	0.009	INTERSECTION	LEFT	RTE 606 FRANKLIN ST
0.012	0.012	INTERSECTION	RIGHT	RTE 606 FRANKLIN ST
0.013	0.029	CURB	RIGHT	
0.015	0.028	CURB	LEFT	
0.017	0.017	DROP INLET	RIGHT	
0.027	0.027	DROP INLET	LEFT	
0.029	0.029	INTERSECTION	LEFT	RTE 913
0.045	0.045	INTERSECTION	LEFT	
0.049	0.114	CURB	LEFT	
0.063	0.063	INTERSECTION	RIGHT	
0.089	0.089	INTERSECTION	RIGHT	RTE 912
0.097	0.117	CURB	RIGHT	
0.116	0.116	INTERSECTION	RIGHT	RTE 929
0.117	0.117	INTERSECTION	LEFT	RTE 929
0.130	0.130			ROUTE ENDS AT ROUTE 0929

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0410 : TENNESSEE VALLEY ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT PARK BOUNDARY
0.031	0.031	INTERSECTION	RIGHT	RTE 924
0.037	0.037	INTERSECTION	LEFT	RTE 924
0.312	0.312	INTERSECTION	RIGHT	UNPAVED ROAD
0.314	0.314	CULVERT	N/A	
0.319	0.319	CULVERT	N/A	
0.392	0.392	CULVERT	N/A	
0.397	0.397	INTERSECTION	RIGHT	
0.691	0.691	INTERSECTION	RIGHT	UNPAVED ROAD
0.704	0.704	CULVERT	N/A	
0.708	0.708	INTERSECTION	LEFT	
0.739	0.739	INTERSECTION	LEFT	
0.790	0.790			ROUTE ENDS AT END OF PAVEMENT
0.797	0.797	INTERSECTION	LEFT	END AT SIGN 'END OF COUNTY MAINTAINED RD'

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0413 : SIMMONDS ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0108 (FIELD ROAD)
0.015	0.015	INTERSECTION	LEFT	RTE 108 FIELD RD
0.022	0.126	CURB	RIGHT	
0.049	0.049	DROP INLET	RIGHT	
0.052	0.052	INTERSECTION	LEFT	
0.080	0.080	INTERSECTION	LEFT	
0.089	0.089	INTERSECTION	LEFT	
0.126	0.126	INTERSECTION	LEFT	RTE 429
0.153	0.153	INTERSECTION	LEFT	RTE 429
0.189	0.241	CURB	RIGHT	
0.201	0.201	INTERSECTION	LEFT	
0.243	0.243	INTERSECTION	LEFT	
0.250	0.250	INTERSECTION	RIGHT	RTE 416
0.255	0.255	DROP INLET	RIGHT	
0.257	0.427	CURB	RIGHT	
0.295	0.295	INTERSECTION	LEFT	
0.458	0.564	CURB	RIGHT	
0.574	0.574	INTERSECTION	RIGHT	RTE 416
0.585	0.597	CURB	RIGHT	
0.839	0.921	CURB	RIGHT	
0.960	0.960	CULVERT	N/A	
1.020	1.020			ROUTE ENDS AT ROUTE 0105 (BUNKER ROAD)
1.024	1.024	INTERSECTION	LEFT	END AT RTE 105 BUNKER RD

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0416 : ROSENSTOCK ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0413 (SIMMONDS ROAD) AT MP 024
0.004	0.004	INTERSECTION	RIGHT	RTE 413
0.009	0.009	INTERSECTION	LEFT	RTE 413
0.016	0.055	CURB	RIGHT	
0.057	0.057	INTERSECTION	RIGHT	PARKING FOR HOSTEL AND ART CENTER
0.061	0.294	CURB	RIGHT	
0.148	0.148	INTERSECTION	LEFT	PARKING FOR HOSTEL
0.263	0.263	INTERSECTION	LEFT	
0.283	0.294	RETAINING WALL	RIGHT	
0.296	0.421	CURB	RIGHT	
0.302	0.420	RETAINING WALL	RIGHT	
0.331	0.331	INTERSECTION	LEFT	
0.357	0.357	INTERSECTION	LEFT	
0.414	0.414	INTERSECTION	LEFT	
0.420	0.420			ROUTE ENDS AT ROUTE 0413 AT MP 058
0.429	0.429	INTERSECTION	RIGHT	END @ RTE 413

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0417 : MURRAY CIRCLE

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0109 (CONZELMAN ROAD) COUNTER CLOCKWISE
0.006	0.006	INTERSECTION	RIGHT	RTE 109 CONZELMAN RD COUNTER CLOCKWISE
0.009	0.009	INTERSECTION	LEFT	RTE 109 CONZELMAN RD COUNTER CLOCKWISE
0.013	0.013	INTERSECTION	RIGHT	RTE 940
0.019	0.051	CURB	RIGHT	
0.036	0.036	INTERSECTION	LEFT	RTE 965
0.063	0.063	INTERSECTION	RIGHT	RTE 935
0.094	0.094	INTERSECTION	RIGHT	
0.096	0.096	INTERSECTION	LEFT	RTE 937
0.109	0.109	INTERSECTION	RIGHT	RTE 934
0.109	0.131	CURB	RIGHT	
0.137	0.137	INTERSECTION	LEFT	
0.145	0.145	INTERSECTION	RIGHT	RTE 418
0.155	0.246	CURB	LEFT	
0.179	0.199	CURB	RIGHT	
0.199	0.199	INTERSECTION	RIGHT	RTE 942
0.207	0.323	CURB	RIGHT	
0.247	0.610	CURB	LEFT	
0.271	0.271	INTERSECTION	RIGHT	RTE 422
0.323	0.323	DROP INLET	LEFT	
0.325	0.325	INTERSECTION	RIGHT	
0.335	0.507	CURB	RIGHT	
0.439	0.439	DROP INLET	RIGHT	
0.441	0.441	DROP INLET	LEFT	
0.507	0.507	DROP INLET	RIGHT	

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0417 : MURRAY CIRCLE

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.509	0.509	INTERSECTION	RIGHT	RTE 105
0.526	0.562	CURB	RIGHT	
0.563	0.563	INTERSECTION	RIGHT	RTE 939
0.573	0.633	CURB	RIGHT	
0.611	0.611	DROP INLET	LEFT	
0.619	0.619	INTERSECTION	LEFT	END OF LOOP
0.625	0.633	CURB	LEFT	
0.630	0.630			ROUTE ENDS AT END OF LOOP

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0418 : EAST ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000			ROUTE BEGINS AT SAUSALITO LATERAL
0.010	0.010	INTERSECTION	RIGHT	SAUSALITO LATERAL
0.013	0.013	INTERSECTION	LEFT	
0.019	0.106	PAVED DITCH	RIGHT	
0.024	0.112	GUARDRAIL	LEFT	
0.026	0.101	PAVED DITCH	LEFT	
0.108	0.108	INTERSECTION	RIGHT	SAUSALITO LATERAL ON RAMP
0.134	0.151	PAVED DITCH	RIGHT	
0.163	0.163	INTERSECTION	LEFT	WATER TREATMENT PLANT
0.167	0.236	GUARDRAIL	LEFT	
0.202	0.261	PAVED DITCH	LEFT	
0.228	0.375	PAVED DITCH	RIGHT	
0.295	0.295	INTERSECTION	LEFT	UNPAVED PARKING
0.384	0.534	PAVED DITCH	RIGHT	
0.481	0.481	INTERSECTION	LEFT	
0.580	0.816	PAVED DITCH	RIGHT	
0.586	0.586	INTERSECTION	LEFT	
0.690	0.690	INTERSECTION	LEFT	
0.736	0.736	INTERSECTION	RIGHT	UNPAVED ROAD
0.815	0.881	CURB	LEFT	
0.821	0.829	CURB	RIGHT	
0.831	0.831	INTERSECTION	RIGHT	RTE 941
0.837	0.854	CURB	RIGHT	
0.853	0.853	INTERSECTION	RIGHT	RTE 941
0.858	0.873	CURB	RIGHT	
0.877	0.877	INTERSECTION	RIGHT	RTE 420

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0418 : EAST ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.899	0.899	INTERSECTION	RIGHT	RTE 417 MURRAY CIRCLE
0.900	0.900			ROUTE ENDS AT ROUTE 0417 (MURRAY CIRCLE)

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0420 : MCREYNOLDS RD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000			ROUTE BEGINS AT ROUTE 0105 (BUNKER ROAD)
0.003	0.003	INTERSECTION	LEFT	RTE 105 BUNKER RD
0.010	0.035	CURB	LEFT	
0.012	0.012	INTERSECTION	RIGHT	
0.015	0.021	CURB	RIGHT	
0.044	0.069	CURB	LEFT	
0.051	0.051	INTERSECTION	RIGHT	
0.076	0.119	CURB	LEFT	
0.127	0.161	CURB	LEFT	
0.163	0.163	INTERSECTION	LEFT	RTE 421
0.185	0.185	INTERSECTION	LEFT	RTE 944
0.187	0.206	CURB	RIGHT	
0.189	0.199	CURB	LEFT	
0.203	0.203	INTERSECTION	LEFT	RTE 422
0.204	0.204	INTERSECTION	RIGHT	RTE 422
0.213	0.213	INTERSECTION	LEFT	
0.219	0.361	CURB	LEFT	
0.225	0.234	CURB	RIGHT	
0.242	0.242	INTERSECTION	RIGHT	RTE 942
0.276	0.276	INTERSECTION	RIGHT	RTE 942
0.297	0.297	INTERSECTION	RIGHT	RTE 942
0.302	0.371	RETAINING WALL	LEFT	
0.323	0.323	INTERSECTION	RIGHT	RTE 942
0.330	0.343	CURB	RIGHT	
0.346	0.346	INTERSECTION	RIGHT	RTE 942
0.365	0.365	INTERSECTION	RIGHT	RTE 942
0.371	0.429	CURB	RIGHT	

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0420 : MCREYNOLDS RD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.382	0.382	INTERSECTION	LEFT	RTE 946
0.434	0.434	INTERSECTION	RIGHT	
0.440	0.440			ROUTE ENDS AT ROUTE 0418 (EAST ROAD)
0.441	0.441	INTERSECTION	LEFT	END @ RTE 418 EASY RD

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0421 : SEITLER RD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000			ROUTE BEGINS AT ROUTE 0420 (MCREYNOLDS ROAD)
0.006	0.006	INTERSECTION	LEFT	RTE 420 MCREYNOLDS RD
0.007	0.007	INTERSECTION	RIGHT	
0.007	0.029	CURB	LEFT	
0.013	0.337	CURB	RIGHT	
0.030	0.030	INTERSECTION	LEFT	
0.031	0.108	CURB	LEFT	
0.110	0.125	CURB	LEFT	
0.123	0.123	DROP INLET	LEFT	
0.127	0.131	CURB	LEFT	
0.135	0.188	CURB	LEFT	
0.191	0.213	CURB	LEFT	
0.217	0.237	CURB	LEFT	
0.241	0.252	CURB	LEFT	
0.255	0.271	CURB	LEFT	
0.275	0.312	CURB	LEFT	
0.300	0.300	INTERSECTION	LEFT	RTE 943
0.318	0.345	CURB	LEFT	
0.323	0.323	INTERSECTION	LEFT	RTE 423
0.339	0.339	INTERSECTION	RIGHT	END @ RTE 424 SWAIN RD
0.340	0.340			ROUTE ENDS AT ROUTE 0424 (SWAIN ROAD)

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0422 : KOBER STREET

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0417 (MURRAY CIRCLE)
0.003	0.003	INTERSECTION	RIGHT	RTE 417 MURRAY CIRCLE
0.007	0.007	INTERSECTION	LEFT	RTE 417 MURRAY CIRCLE
0.007	0.015	CURB	RIGHT	
0.022	0.022	INTERSECTION	RIGHT	
0.028	0.028	INTERSECTION	RIGHT	RTE 420
0.029	0.029	INTERSECTION	LEFT	RTE 420
0.029	0.091	CURB	LEFT	
0.033	0.096	CURB	RIGHT	
0.098	0.098	INTERSECTION	LEFT	RTE 945
0.099	0.099	INTERSECTION	RIGHT	RTE 424
0.101	0.121	CURB	LEFT	
0.109	0.114	CURB	RIGHT	
0.113	0.113	INTERSECTION	LEFT	
0.136	0.136	INTERSECTION	LEFT	RTE 945
0.140	0.140			ROUTE ENDS AT END
0.140	0.140	INTERSECTION	RIGHT	RTE 421

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0423 : MERRILL STREET

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0421 (SEITLER ROAD)
0.005	0.005	INTERSECTION	RIGHT	ROUTE 0421 (SEITLER ROAD)
0.006	0.035	CURB	RIGHT	
0.007	0.007	INTERSECTION	LEFT	ROUTE 0421 (SEITLER ROAD)
0.008	0.008	DROP INLET	RIGHT	
0.013	0.091	CURB	LEFT	
0.037	0.110	CURB	RIGHT	
0.110	0.110			ROUTE ENDS AT END

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0424 : SWAIN RD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0422 (KOBBER STREET) SOUTH
0.003	0.012	RETAINING WALL	RIGHT	
0.005	0.005	INTERSECTION	LEFT	RTE 422 KOBBER ST SOUTH
0.006	0.006	INTERSECTION	RIGHT	
0.007	0.055	CURB	LEFT	
0.017	0.017	INTERSECTION	RIGHT	RTE 421
0.035	0.060	CURB	RIGHT	
0.064	0.107	CURB	RIGHT	
0.065	0.103	CURB	LEFT	
0.107	0.107	INTERSECTION	RIGHT	
0.108	0.108	INTERSECTION	LEFT	END @ RTE 422 KOBBER ST NORTH
0.120	0.120			ROUTE ENDS AT ROUTE 0422 (KOBBER ST) NORTH

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0426 : MENGES STREET

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0105 (BUNKER ROAD)
0.004	0.037	CURB	LEFT	
0.009	0.009	INTERSECTION	LEFT	RTE 105
0.009	0.009	INTERSECTION	RIGHT	RTE 105
0.013	0.083	CURB	RIGHT	
0.041	0.041	INTERSECTION	LEFT	RTE 428
0.047	0.071	CURB	LEFT	
0.090	0.090			ROUTE ENDS AT END

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0427 : LAMORAU DRIVE

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0105 (BUNKER ROAD)
0.004	0.004	INTERSECTION	RIGHT	RTE 105 BUNKER RD
0.005	0.005	INTERSECTION	LEFT	
0.007	0.035	CURB	RIGHT	
0.011	0.108	CURB	LEFT	
0.038	0.038	INTERSECTION	RIGHT	RTE 428
0.048	0.105	CURB	RIGHT	
0.110	0.110			ROUTE ENDS AT END

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0428 : SMILEY STREET

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000			ROUTE BEGINS AT ROUTE 0427 (LAMORAU DRIVE)
0.001	0.001	INTERSECTION	LEFT	RTE 427 LAMORAU DR
0.001	0.001	INTERSECTION	RIGHT	
0.009	0.178	PAVED DITCH	LEFT	
0.012	0.089	CURB	RIGHT	
0.049	0.049	DROP INLET	LEFT	
0.092	0.119	CURB	RIGHT	
0.123	0.155	CURB	RIGHT	
0.159	0.182	CURB	RIGHT	
0.178	0.178	DROP INLET	LEFT	
0.180	0.180	INTERSECTION	LEFT	
0.180	0.180	INTERSECTION	RIGHT	END @ RTE 426 MENGES ST
0.190	0.190			ROUTE ENDS AT ROUTE 0426 (MENGES ST)

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0429 : BODSWORTH ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0108 (FIELD ROAD)
0.005	0.005	INTERSECTION	LEFT	
0.008	0.008	INTERSECTION	RIGHT	RTE 108 FIELD RD
0.035	0.035	INTERSECTION	RIGHT	BODSWORTH SPUR TO RTE 413
0.044	0.044	CULVERT	N/A	
0.056	0.056	INTERSECTION	RIGHT	END @ RTE 413 SIMMONDS RD
0.057	0.057	INTERSECTION	LEFT	END @ RTE 413 SIMMONDS RD
0.060	0.060			ROUTE ENDS AT ROUTE 0413 (SIMMONDS ROAD)

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0430 : DEBRIS DISPOSAL RD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000			ROUTE BEGINS AT ROUTE 0105 (BUNKER ROAD)
0.011	0.011	INTERSECTION	RIGHT	BEGIN @ RTE 105
0.013	0.013	INTERSECTION	LEFT	BEGIN @ RTE 105
0.018	0.018	INTERSECTION	LEFT	UNPAVED PKG - PRESIDIO RIDING CLUB HORSE STABLE
0.113	0.113	INTERSECTION	LEFT	UNPAVED ROAD TO STABLE
0.160	0.160			ROUTE ENDS AT END OF PAVEMENT

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0431 : SMITH STREET

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000			ROUTE BEGINS AT ROUTE 0105 (BUNKER ROAD) EAST
0.009	0.009	INTERSECTION	RIGHT	BEGIN @ RTE 105 BUNKER EAST
0.016	0.016	INTERSECTION	LEFT	BEGIN @ RTE 105 BUNKER EAST
0.271	0.271	CULVERT	N/A	
0.282	0.282	INTERSECTION	LEFT	
0.337	0.337	INTERSECTION	LEFT	
0.338	0.338	INTERSECTION	RIGHT	
0.376	0.376	INTERSECTION	LEFT	RTE 105
0.499	0.510	PULLOUT	RIGHT	
0.523	0.523	CULVERT	N/A	
0.545	0.566	PULLOUT	RIGHT	
0.577	0.592	PULLOUT	LEFT	
0.607	0.607	INTERSECTION	RIGHT	
0.617	0.617	INTERSECTION	RIGHT	
0.635	0.635	INTERSECTION	LEFT	END @ RTE 105 BUNKER WEST
0.637	0.637	INTERSECTION	RIGHT	END @ RTE 105 BUNKER WEST
0.640	0.640			ROUTE ENDS AT ROUTE 0105 (BUNKER ROAD) WEST

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0432 : MENDELL ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT INTERSECTION OF ROUTE 0108 (FIELD ROAD) AND ROUTE
0.009	0.009	INTERSECTION	LEFT	RTE 108 AND RTE 433
0.018	0.018	INTERSECTION	LEFT	RTE 953
0.075	0.075	INTERSECTION	LEFT	
0.082	0.082	INTERSECTION	LEFT	
0.104	0.104	INTERSECTION	LEFT	RTE 953
0.210	0.210			ROUTE ENDS AT ROUTE 0954
0.210	0.210	INTERSECTION	LEFT	END @ RTE 954
0.210	0.210	INTERSECTION	RIGHT	END @ RTE 954

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0441 : STINSON BEACH ADMINISTRATION ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0205
0.004	0.004	INTERSECTION	LEFT	RTE 205
0.004	0.004	INTERSECTION	RIGHT	RTE 205
0.070	0.070			ROUTE ENDS AT GATE JUST BEFORE SHORELINE HIGHWAY / STATE ROUTE 1
0.077	0.077	INTERSECTION	RIGHT	TO GATE JUST BEFORE SHORELINE HWY/STATE RTE 1

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0442 : OCTOGON HOUSE ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0401
0.004	0.004	INTERSECTION	LEFT	RTE 0401
0.005	0.005	INTERSECTION	RIGHT	RTE 0401
0.012	0.012	CULVERT	N/A	
0.030	0.030			ROUTE ENDS AT OCTOGON HOUSE

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0501 : MAC ARTHUR AVENUE LOOP EAST

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0606 (FRANKLIN STREET)
0.004	0.004	INTERSECTION	LEFT	RTE 606 FRANKLIN ST
0.008	0.008	INTERSECTION	RIGHT	RTE 606 FRANKLIN ST
0.009	0.041	CURB	LEFT	
0.011	0.011	INTERSECTION	RIGHT	RTE 963
0.043	0.043	INTERSECTION	LEFT	RTE 911
0.048	0.065	CURB	LEFT	
0.068	0.135	CURB	LEFT	
0.138	0.138	INTERSECTION	LEFT	SPUR TO MAIN STREET
0.171	0.171	INTERSECTION	RIGHT	RTE 922
0.175	0.195	CURB	LEFT	
0.260	0.260	INTERSECTION	RIGHT	RTE 922
0.263	0.263	INTERSECTION	LEFT	RTE 922
0.270	0.270			ROUTE ENDS AT END OF LOOP

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0602A : COLONEL'S ROW LOOP A (OUTSIDE LOOP)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000			ROUTE BEGINS AT ROUTE 0910
0.008	0.008	INTERSECTION	LEFT	RTE 910
0.009	0.009	INTERSECTION	RIGHT	RTE 910
0.009	0.017	CURB	LEFT	
0.017	0.017	INTERSECTION	LEFT	RTE 602A SPUR
0.019	0.033	CURB	RIGHT	
0.027	0.067	CURB	LEFT	
0.039	0.049	CURB	RIGHT	
0.055	0.063	CURB	RIGHT	
0.069	0.078	CURB	RIGHT	
0.080	0.080	INTERSECTION	LEFT	RTE 606
0.080	0.195	CURB	LEFT	
0.105	0.105	INTERSECTION	RIGHT	RTE 602B
0.109	0.137	CURB	RIGHT	
0.141	0.141	INTERSECTION	RIGHT	RTE 602B
0.166	0.241	CURB	RIGHT	
0.169	0.169	DROP INLET	LEFT	
0.211	0.211	INTERSECTION	LEFT	RTE 916
0.219	0.290	CURB	LEFT	
0.220	0.220	DROP INLET	LEFT	
0.244	0.251	CURB	RIGHT	
0.255	0.266	CURB	RIGHT	
0.271	0.284	CURB	RIGHT	
0.290	0.290	INTERSECTION	LEFT	END @ RTE 910
0.292	0.292	INTERSECTION	RIGHT	END @ RTE 910
0.300	0.300			ROUTE ENDS AT END OF LOOP AT ROUTE 0910

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0602B : COLONEL'S ROW LOOP B (INSIDE LOOP)

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0602A
0.005	0.005	INTERSECTION	LEFT	RTE 602A
0.009	0.009	INTERSECTION	RIGHT	RTE 602A
0.009	0.107	CURB	LEFT	
0.013	0.079	CURB	RIGHT	
0.110	0.110	INTERSECTION	LEFT	RTE 602A
0.114	0.114	INTERSECTION	RIGHT	RTE 602A
0.120	0.120			ROUTE ENDS AT ROUTE 0602A

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0606 : FRANKLIN STREET

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000			ROUTE BEGINS AT BAY STREET
0.003	0.003	INTERSECTION	LEFT	BAY STREET
0.006	0.006	INTERSECTION	RIGHT	BAY STREET
0.011	0.011	INTERSECTION	RIGHT	
0.014	0.083	CURB	RIGHT	
0.016	0.016	INTERSECTION	LEFT	RTE 602
0.029	0.083	CURB	LEFT	
0.084	0.084	INTERSECTION	RIGHT	RTE 922
0.093	0.099	CURB	RIGHT	
0.096	0.096	INTERSECTION	LEFT	RTE 910
0.101	0.101	INTERSECTION	RIGHT	RTE 501
0.107	0.136	CURB	RIGHT	
0.112	0.112	INTERSECTION	LEFT	RTE 407
0.125	0.185	CURB	LEFT	
0.139	0.139	INTERSECTION	RIGHT	RTE 921
0.145	0.159	CURB	RIGHT	
0.149	0.149	DROP INLET	RIGHT	
0.162	0.186	CURB	RIGHT	
0.192	0.192	INTERSECTION	LEFT	RTE 407
0.195	0.222	CURB	RIGHT	
0.201	0.213	CURB	LEFT	
0.225	0.225	INTERSECTION	LEFT	RTE 927
0.230	0.230			ROUTE ENDS AT ROUTE 0927

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0608 : EDISON STREET

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0918
0.005	0.005	INTERSECTION	RIGHT	RTE 918
0.010	0.010	INTERSECTION	LEFT	RTE 918
0.010	0.154	PAVED DITCH	LEFT	
0.075	0.075	DROP INLET	LEFT	
0.151	0.151	INTERSECTION	RIGHT	RTE 611
0.154	0.154	INTERSECTION	LEFT	RTE 611
0.157	0.157	INTERSECTION	LEFT	RTE 611 HAGGET-ASSBURN LOOP
0.160	0.160			ROUTE ENDS AT ROUTE 0611 (HAGGET-ASSBURN LOOP)

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0610 : KIRKPATRICK STREET

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT ROUTE 0105 (BUNKER ROAD)
0.004	0.004	INTERSECTION	LEFT	RTE 105 BUNKER
0.006	0.006	INTERSECTION	RIGHT	RTE 105 BUNKER
0.010	0.091	PAVED DITCH	RIGHT	
0.095	0.095	INTERSECTION	RIGHT	
0.097	0.097	INTERSECTION	LEFT	
0.101	0.178	PAVED DITCH	RIGHT	
0.129	0.129	DROP INLET	RIGHT	
0.135	0.135	CULVERT	N/A	
0.181	0.181	INTERSECTION	RIGHT	
0.188	0.385	PAVED DITCH	RIGHT	
0.205	0.205	INTERSECTION	LEFT	RTE 611
0.214	0.214	INTERSECTION	LEFT	
0.219	0.219	DROP INLET	RIGHT	
0.390	0.390			ROUTE ENDS AT ROUTE 0918
0.393	0.393	INTERSECTION	RIGHT	END @ RTE 918

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0611 : HAGGET-ASSBURN LOOP

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000			ROUTE BEGINS AT ROUTE 0104 (MITCHELL ROAD) EAST
0.001	0.001	INTERSECTION	RIGHT	RTE 104 MITCHELL EAST
0.006	0.006	INTERSECTION	LEFT	RTE 104
0.013	0.023	PAVED DITCH	LEFT	
0.025	0.025	INTERSECTION	LEFT	
0.037	0.065	PAVED DITCH	LEFT	
0.045	0.045	INTERSECTION	RIGHT	RTE 919C
0.061	0.061	INTERSECTION	RIGHT	RTE 919B
0.077	0.077	INTERSECTION	RIGHT	RTE 610
0.083	0.083	INTERSECTION	LEFT	
0.089	0.109	PAVED DITCH	RIGHT	
0.093	0.102	PAVED DITCH	LEFT	
0.095	0.095	INTERSECTION	RIGHT	RTE 919D
0.106	0.106	INTERSECTION	LEFT	RTE 919C
0.111	0.111	INTERSECTION	RIGHT	RTE 608
0.125	0.135	PAVED DITCH	RIGHT	
0.130	0.130	INTERSECTION	LEFT	END @ RTE 104 MITCHELL WEST
0.136	0.136	INTERSECTION	RIGHT	END @ RTE 104 MITCHELL WEST
0.140	0.140			ROUTE ENDS AT ROUTE 0104 (MITCHELL ROAD) WEST

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0612 : MERCHANT AVENUE

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT LINCOLN BLVD
0.007	0.007	INTERSECTION	RIGHT	LINCOLN BLVD
0.013	0.013	INTERSECTION	LEFT	LINCOLN BLVD
0.066	0.066	INTERSECTION	LEFT	
0.110	0.110	INTERSECTION	LEFT	
0.157	0.157	INTERSECTION	RIGHT	
0.172	0.172	INTERSECTION	RIGHT	
0.179	0.238	CURB	RIGHT	
0.197	0.197	INTERSECTION	LEFT	RTE 969
0.214	0.214	INTERSECTION	LEFT	RTE 969
0.215	0.215	INTERSECTION	LEFT	RTE 969
0.225	0.231	CURB	LEFT	
0.235	0.235	INTERSECTION	LEFT	
0.241	0.241	INTERSECTION	RIGHT	END @ HWY 101
0.243	0.243	INTERSECTION	LEFT	END @ HWY 101
0.250	0.250			ROUTE ENDS AT HIGHWAY 101

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0613 : BATTERY CHAMBERLIN ROAD

<i>FROM MILEPOST</i>	<i>TO MILEPOST</i>	<i>FEATURE</i>	<i>SIDE</i>	<i>COMMENT</i>
0.000	0.000			ROUTE BEGINS AT GIBSON ROAD
0.008	0.008	INTERSECTION	LEFT	GIBSON ROAD
0.009	0.032	CURB	LEFT	
0.010	0.010	INTERSECTION	RIGHT	
0.033	0.033	INTERSECTION	LEFT	
0.050	0.086	CURB	LEFT	
0.057	0.079	CURB	RIGHT	
0.128	0.128	INTERSECTION	RIGHT	END @ RTE 970
0.130	0.130			ROUTE ENDS AT ROUTE 0971

APPENDIX A: GLOSSARY OF TERMS AND ABBREVIATIONS

TERM OR ABBREVIATION	DESCRIPTION OR DEFINITION
8140	Numeric Code for Golden Gate National Recreation Area
AADT	Annually Adjusted Daily Traffic. Average daily traffic adjusted for the term period comprising 80% of annual visitation
CRS	Condition Rating Sheets. (Section 5)
Drainage Condition Rating	A visual rating (Good, Poor) of the drainage condition. (see Section 10)
Excellent	Excellent rating with an index value of 95 or greater
Fair	Fair rating with an index value between 61 and 84
Func. Class	Functional Classification (see Route ID, Section 4)
GOGA	Alpha Code for Golden Gate National Recreation Area
Good	Good rating with an index value between 85 and 94
IRI	International Roughness Index
Lane Width	Distance from road centerline to fogline, or from centerline to edge-of-pavement when no fogline exists
MRR	Manually Rated Route
NA	Not Applicable
NC	Not Collected
Paved Width	Distance from edge-of-pavement to edge-of-pavement
PCR	Pavement Condition Rating (see Section 10)

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

APPENDIX B: DESCRIPTION OF RATING SYSTEM

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

Data is collected on the following distresses and conditions:

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

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

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

Rating Index Formulas

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

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

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

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

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

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

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

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

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

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

Parking Lot and Manually Rated Road Condition Rating

Surface Condition Distresses- Chip Seal:

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

Ratings - Chip Seal:

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

Surface Condition - Asphalt:

- Cracking of any type
- Rutting
- Potholes/Patching

Ratings - Asphalt:

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

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

Excellent	97
Good	90
Fair	73
Poor	45

Drainage Condition Rating Definitions

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

Drainage Condition Rating Criteria

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

Good Drainage

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

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

Poor Drainage

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

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

Shoulder Condition Rating Definitions

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

Shoulder Rating Criteria

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

Good Shoulders

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

Poor Shoulder

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

APPENDIX C: DIGITAL IMAGE INFORMATION

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

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

APPENDIX D: METADATA

ARAN ROUTE GPS DATA

Background information of route spatial data.

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

Data Collection Device:

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

Accuracy: Expected ground accuracy is 1 meter *

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

Geographic Datum: WGS 1984

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

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

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

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

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

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

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

Specific Caveats

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

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

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

Key to Notes in Tables

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

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

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

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

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

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

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

Access Database Metadata

Master Table Metadata:

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

PMS_Feature Table Metadata:

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

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

PMS 20, PMS Mile & PMS Visidata Tables Metadata:

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

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

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

Cycle 3 Shapefile Metadata

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

All shapefiles have the following spatial characteristics:

Geographic_Coordinate_Units: Decimal degrees
Spheroid: WGS 1984

goga_mi

Metadata also available as

Metadata:

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

Identification_Information:

Citation:

Citation_Information:

Originator: The TSR Group

Publication_Date: 2005

Title: goga_mi

Geospatial_Data_Presentation_Form: vector digital data

Online_Linkage: Not Available

Description:

Abstract: Routes

Purpose: Road Inventory Program

Supplemental_Information:

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

Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: 2005

Currentness_Reference: ground condition

Status:

Progress: Complete

Maintenance_and_Update_Frequency: As per RIP cycle

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -122.641342

East_Bounding_Coordinate: -122.425522

North_Bounding_Coordinate: 37.898773

South_Bounding_Coordinate: 37.605732

Keywords:

Theme:

Theme_Keyword_Thesaurus: GOGA

Theme_Keyword: GOGA

Access_Constraints: None

Use_Constraints: Redistribution needs permission from EFLHD/NPS

Point_of_Contact:

Contact_Information:

Contact_Person_Primary:

Contact_Person: Dan VanGilder

Contact_Organization: EFLHD

Contact_Position: GIS Coordinator

Contact_Address:

Address_Type: mailing and physical address

Address: 21400 Ridgetop Circle

City: Sterling

State_or_Province: Virginia

Postal_Code: 20166

Country: United States

Contact_Voice_Telephone: 703-404-6361

Contact_Electronic_Mail_Address: dvangilder@fhwa.dot.gov

Native_Data_Set_Environment:

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

Data_Quality_Information:

Attribute_Accuracy:

Attribute_Accuracy_Report: Good

Completeness_Report: Complete for routes

Lineage:

Source_Information:

Type_of_Source_Media: GPS

Spatial_Data_Organization_Information:

Direct_Spatial_Reference_Method: Vector

Point_and_Vector_Object_Information:

SDTS_Terms_Description:

SDTS_Point_and_Vector_Object_Type: String

Point_and_Vector_Object_Count: 48

Spatial_Reference_Information:

Horizontal_Coordinate_System_Definition:

Geographic:

Latitude_Resolution: 0.000000

Longitude_Resolution: 0.000000

Geographic_Coordinate_Units: Decimal degrees

Geodetic_Model:

Horizontal_Datum_Name: North American Datum of 1927

Ellipsoid_Name: Clarke 1866

Semi-major_Axis: 6378206.400000
Denominator_of_Flattening_Ratio: 294.978698

Entity_and_Attribute_Information:

Detailed_Description:

Entity_Type:

Entity_Type_Label: goga_mi

Attribute:

Attribute_Label: FID

Attribute_Definition: Internal feature number.

Attribute_Definition_Source: ESRI

Attribute_Domain_Values:

Unrepresentable_Domain:

Sequential unique whole numbers that are automatically generated.

Attribute:

Attribute_Label: Shape

Attribute_Definition: Feature geometry.

Attribute_Definition_Source: ESRI

Attribute_Domain_Values:

Unrepresentable_Domain: Coordinates defining the features.

Attribute:

Attribute_Label: FNODE_

Attribute_Definition: Length of feature

Attribute_Definition_Source: ESRI

Attribute:

Attribute_Label: TNODE_

Attribute:

Attribute_Label: LPOLY_

Attribute_Definition: Route number

Attribute_Definition_Source: Route ID Meeting

Attribute:

Attribute_Label: RPOLY_

Attribute_Definition: Collected route length

Attribute_Definition_Source: ARAN Data Collection

Attribute:

Attribute_Label: LENGTH

Attribute_Definition: Numeric PCR definition

Attribute_Domain_Values:

Range_Domain:

Range_Domain_Minimum: 0

Range_Domain_Maximum: 100

Attribute:

Attribute_Label: GOGA_MI_

Attribute_Definition: Verbal PCR definition

Attribute_Domain_Values:

Enumerated_Domain:

Enumerated_Domain_Value: POOR

Enumerated_Domain_Value_Definition: PCR value <= 60

Enumerated_Domain:

Enumerated_Domain_Value: FAIR

Enumerated_Domain_Value_Definition: PCR value 61-84

Enumerated_Domain:

Enumerated_Domain_Value: GOOD

Enumerated_Domain_Value_Definition: PCR value 85-94

Enumerated_Domain:

Enumerated_Domain_Value: EXCELLENT

Enumerated_Domain_Value_Definition: PCR value 95-100

Attribute:

Attribute_Label: GOGA_MI_ID

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

Attribute_Domain_Values:

Enumerated_Domain:

Enumerated_Domain_Value: 1

Enumerated_Domain_Value_Definition: Edit has been made to feature for graphic purposes

Enumerated_Domain:

Enumerated_Domain_Value: 0

Enumerated_Domain_Value_Definition: No edit made to feature.

Attribute:

Attribute_Label: ID

Attribute:

Attribute_Label: RTE_NO

Attribute:

Attribute_Label: BMP

Attribute:

Attribute_Label: EMP

Attribute:

Attribute_Label: PCR

Attribute:

Attribute_Label: PCR_RATE

Attribute:

Attribute_Label: RT_LENGTH

Attribute:

Attribute_Label: PCRMI

Attribute:

Attribute_Label: PCR_RATEMI

Attribute:

Attribute_Label: PCR_RATEAV

Attribute:

Attribute_Label: PCRAV

Attribute:

Attribute_Label: TSR_EDIT

Distribution_Information:

Resource_Description: Downloadable Data

Standard_Order_Process:

Digital_Form:

Digital_Transfer_Information:

Transfer_Size: 0.016

Metadata_Reference_Information:

Metadata_Date: 20060119

Metadata_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: EFLHD Sterling

Contact_Person: Dan VanGilder

Contact_Position: GIS Coordinator

Contact_Address:

Address_Type: mailing and physical address

City: Sterling

State_or_Province: Virginia

Postal_Code: 20166

Country: United States

Contact_Voice_Telephone: 703-404-6361

Contact_Electronic_Mail_Address: dvangilder@fhwa.dot.gov

Metadata_Standard_Name: FGDC Content Standards for Digital Geospatial Metadata

Metadata_Standard_Version: FGDC-STD-001-1998

Metadata_Time_Convention: local time

Metadata_Extensions:

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

Profile_Name: ESRI Metadata Profile

Generated by [mp](#) version 2.7.33 on Thu Jan 19 12:58:10 2006

goga_mi_pt

Metadata also available as

Metadata:

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

Identification_Information:

Citation:

Citation_Information:

Originator: The TSR Group

Publication_Date: 2005

Title: goga_mi_pt

Geospatial_Data_Presentation_Form: vector digital data

Online_Linkage: Not Available

Description:

Abstract: Mile Points

Purpose: Road Inventory Program

Supplemental_Information:

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

Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: 2005

Currentness_Reference: ground condition

Status:

Progress: Complete

Maintenance_and_Update_Frequency: Not Available

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -122.641113

East_Bounding_Coordinate: -122.426590

North_Bounding_Coordinate: 37.898773

South_Bounding_Coordinate: 37.609169

Keywords:

Theme:

Theme_Keyword_Thesaurus: GOGA

Theme_Keyword: GOGA

Access_Constraints: None

Use_Constraints: Redistribution needs permission from EFLHD/NPS

Point_of_Contact:

Contact_Information:

Contact_Person_Primary:

Contact_Person: Dan VanGilder

Contact_Organization: EFLHD Sterling

Contact_Position: GIS Coordinator

Contact_Address:

Address_Type: mailing and physical address

Address: 21400 Ridgetop Circle

City: Sterling

State_or_Province: Virginia

Postal_Code: 20166

Country: United States

Contact_Voice_Telephone: 703-404-6361

Contact_Electronic_Mail_Address: dvangilder@fhwa.dot.gov

Native_Data_Set_Environment:

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

Data_Quality_Information:

Attribute_Accuracy:

Attribute_Accuracy_Report: Good

Completeness_Report: Complete for mile points

Lineage:

Source_Information:

Type_of_Source_Media: GPS

Spatial_Data_Organization_Information:

Direct_Spatial_Reference_Method: Vector

Point_and_Vector_Object_Information:

SDTS_Terms_Description:

SDTS_Point_and_Vector_Object_Type: Entity point

Point_and_Vector_Object_Count: 57

Spatial_Reference_Information:

Horizontal_Coordinate_System_Definition:

Geographic:

Latitude_Resolution: 0.000000

Longitude_Resolution: 0.000000

Geographic_Coordinate_Units: Decimal degrees

Geodetic_Model:

Horizontal_Datum_Name: North American Datum of 1927

Ellipsoid_Name: Clarke 1866

Semi-major_Axis: 6378206.400000

Denominator_of_Flattening_Ratio: 294.978698

Entity_and_Attribute_Information:

Detailed_Description:

Entity_Type:

Entity_Type_Label: goga_mi_pt

Attribute:

Attribute_Label: FID

Attribute_Definition: Internal feature number.

Attribute_Definition_Source: ESRI

Attribute_Domain_Values:

Unrepresentable_Domain:

Sequential unique whole numbers that are automatically generated.

Attribute:

Attribute_Label: Shape

Attribute_Definition: Feature geometry.

Attribute_Definition_Source: ESRI

Attribute_Domain_Values:

Unrepresentable_Domain: Coordinates defining the features.

Attribute:

Attribute_Label: RIP_CYCLE

Attribute_Definition: 3, for data collection cycle 3

Attribute_Definition_Source: Route ID Meeting

Attribute:

Attribute_Label: STATE

Attribute_Definition: State where route is located

Attribute_Definition_Source: Route ID Meeting

Attribute:

Attribute_Label: PARK_ALPHA

Attribute_Definition: Park alpha code

Attribute_Definition_Source: Route ID Meeting

Attribute:

Attribute_Label: PARK_NO

Attribute_Definition: Park numeric code

Attribute_Definition_Source: Route ID Meeting

Attribute:

Attribute_Label: RTE_NO

Attribute_Definition: Route number

Attribute_Definition_Source: Route ID Meeting

Attribute:

Attribute_Label: FUNCT_CLAS

Attribute_Definition: Route functional class

Attribute_Definition_Source: Route ID Meeting

Attribute:

Attribute_Label: DIRECTION

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

Attribute_Definition_Source: Route ID Meeting

Attribute:

Attribute_Label: BEG_MP

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

Attribute_Definition_Source: Contractor Post-processing

Attribute:

Attribute_Label: END_MP

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

Attribute_Definition_Source: Contractor Post-processing

Attribute:

Attribute_Label: INT_LENGTH

Attribute_Definition: Length of road interval as aggregated from data table

Attribute_Definition_Source: Contractor Post-processing

Attribute:

Attribute_Label: RTE_LENGTH

Attribute_Definition: Collected route length

Attribute_Definition_Source: ARAN Data Collection

Attribute:

Attribute_Label: NO_LANES

Attribute_Definition: Number of lanes in route

Attribute_Definition_Source: ARAN Data Collection

Attribute:

Attribute_Label: LANE_NO

Attribute_Definition: Data collection lane

Attribute_Definition_Source: Contractor Post-processing

Attribute:

Attribute_Label: WX_LANE_WI

Attribute_Definition: WiseCrax (crack detection software) analysis width

Attribute_Definition_Source: Contractor Post-processing

Attribute:

Attribute_Label: LANE_WIDTH

Attribute_Definition: Width of lane

Attribute_Definition_Source: Contractor Post-processing

Attribute:

Attribute_Label: PAVE_WIDTH

Attribute_Definition: Full pavement width

Attribute_Definition_Source: Contractor Post-processing

Attribute:

Attribute_Label: SHLD_WIDTH

Attribute_Definition: Left shoulder width

Attribute_Definition_Source: Contractor Post-processing

Attribute:

Attribute_Label: SHLD_WID_1

Attribute_Definition: Right shoulder width

Attribute_Definition_Source: Contractor Post-processing

Attribute:

Attribute_Label: SHLD_COND_

Attribute_Definition: Left shoulder condition

Attribute_Definition_Source: ARAN Data Collection

Attribute:

Attribute_Label: SHLD_COND1

Attribute_Definition: Right shoulder condition

Attribute_Definition_Source: ARAN Data Collection

Attribute:

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

Attribute:

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

Attribute:

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

Attribute:

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

Attribute:

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

Attribute:

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

Attribute:

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

Attribute:

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

Attribute:

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

Attribute:

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

Attribute:

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

Attribute:

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

Attribute:

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

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

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

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

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

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

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

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

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

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

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

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

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

Attribute_Definition_Source: Contractor Post-processing

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Attribute:

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

Attribute:

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

Attribute:

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

Attribute:

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

Attribute:

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

Attribute:

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

Distribution_Information:

Resource_Description: Downloadable Data

Standard_Order_Process:

Digital_Form:

Digital_Transfer_Information:

Transfer_Size: 0.030

Metadata_Reference_Information:

Metadata_Date: 20060119

Metadata_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: EFLHD Sterling

Contact_Person: Dan VanGilder

Contact_Position: GIS Coordinator

Contact_Address:

Address_Type: mailing and physical address

Address: 21400 Ridgetop Circle

City: Sterling

State_or_Province: Virginia

Postal_Code: 20166

Country: United States

Contact_Voice_Telephone: 703-404-6361

Contact_Electronic_Mail_Address: dvangilder@fhwa.dot.gov

Metadata_Standard_Name: FGDC Content Standards for Digital Geospatial Metadata

Metadata_Standard_Version: FGDC-STD-001-1998

Metadata_Time_Convention: local time

Metadata_Extensions:

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

Profile_Name: ESRI Metadata Profile

Generated by [mp](#) version 2.7.33 on Thu Jan 19 12:57:57 2006

goga_mrl_03_map

Metadata also available as

Metadata:

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

Identification_Information:

Citation:

Citation_Information:

Originator: Eastern Federal Lands Highway Division

Publication_Date: Published Materials

Title: goga_mrl_03_map

Geospatial_Data_Presentation_Form: vector digital data

Online_Linkage: Not Available

Description:

Abstract: Copy of Manually Rated Roads - Lines

Purpose: Road Inventory Program

Supplemental_Information:

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

Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: 1/23/1999

Currentness_Reference: ground condition

Status:

Progress: Complete

Maintenance_and_Update_Frequency: As per RIP cycle

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -122.530409

East_Bounding_Coordinate: -122.428415

North_Bounding_Coordinate: 37.834997

South_Bounding_Coordinate: 37.714648

Keywords:

Theme:

Theme_Keyword_Thesaurus: GOGA

Theme_Keyword: GOGA

Access_Constraints: None

Use_Constraints: Redistribution needs permission from EFLHD/NPS

Point_of_Contact:

Contact_Information:

Contact_Person_Primary:

Contact_Person: Dan VanGilder

Contact_Organization: EFLHD

Contact_Position: GIS Coordinator

Contact_Address:

Address_Type: mailing and physical address

Address: 21400 Ridgetop Circle

City: Sterling

State_or_Province: Virginia

Postal_Code: 20166

Country: United States

Contact_Voice_Telephone: 703-404-6361

Contact_Electronic_Mail_Address: dvangilder@fhwa.dot.gov

Native_Data_Set_Environment:

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

Data_Quality_Information:

Attribute_Accuracy:

Attribute_Accuracy_Report: Good

Completeness_Report: Complete for parking areas

Lineage:

Source_Information:

Type_of_Source_Media: GPS

Spatial_Data_Organization_Information:

Direct_Spatial_Reference_Method: Vector

Point_and_Vector_Object_Information:

SDTS_Terms_Description:

SDTS_Point_and_Vector_Object_Type: String

Point_and_Vector_Object_Count: 6

Spatial_Reference_Information:

Horizontal_Coordinate_System_Definition:

Geographic:

Latitude_Resolution: 0.000000

Longitude_Resolution: 0.000000

Geographic_Coordinate_Units: Decimal degrees

Geodetic_Model:

Horizontal_Datum_Name: North American Datum of 1927

Ellipsoid_Name: Clarke 1866

Semi-major_Axis: 6378206.400000

Denominator_of_Flattening_Ratio: 294.978698

Entity_and_Attribute_Information:

Detailed_Description:

Entity_Type:

Entity_Type_Label: goga_mrl_03_map

Entity_Type_Definition_Source: GPS

Attribute:

Attribute_Label: FID

Attribute_Definition: Internal feature number.

Attribute_Definition_Source: ESRI

Attribute_Domain_Values:

Enumerated_Domain:

Unrepresentable_Domain:

Sequential unique whole numbers that are automatically generated.

Attribute:

Attribute_Label: Shape

Attribute_Definition: Feature geometry.

Attribute_Definition_Source: ESRI

Attribute_Domain_Values:

Unrepresentable_Domain: Coordinates defining the features.

Attribute:

Attribute_Label: PARK_ALPHA

Attribute_Definition: Park alpha code

Attribute_Definition_Source: Route ID Meeting

Attribute:

Attribute_Label: RTE_NO

Attribute_Definition: Route Number

Attribute_Definition_Source: Route ID Meeting

Attribute:

Attribute_Label: RTE_NAME

Attribute_Definition: Route Name

Attribute_Definition_Source: Route ID Meeting

Attribute:

Attribute_Label: SECTION_

Attribute_Definition: Route Section ID

Attribute_Definition_Source: Route ID Meeting / ARAN Data Collection

Attribute:

Attribute_Label: SURF_TYPE

Attribute_Definition: Surface type of route

Attribute_Definition_Source: ARAN Data Collection

Attribute:

Attribute_Label: CONDITION

Attribute_Definition: Condition rating

Attribute_Domain_Values:

Attribute:

Attribute_Label: COMMENT

Attribute_Definition: Field comment

Attribute:

Attribute_Label: GPS_DATE

Attribute_Definition: Date of GPS Collection

Attribute:

Attribute_Label: DATAFILE

Attribute:

Attribute_Label: PAVE_WIDTH

Attribute_Definition: Width of the paved area

Attribute:

Attribute_Label: PAVED_MI

Attribute_Definition: Calculated paved miles

Distribution_Information:

Resource_Description: Downloadable Data

Standard_Order_Process:

Digital_Form:

Digital_Transfer_Information:

Transfer_Size: 0.037

Metadata_Reference_Information:

Metadata_Date: 20060119

Metadata_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: EFLHD Sterling

Contact_Person: Dan VanGilder

Contact_Position: GIS Coordinator

Contact_Address:

Address_Type: mailing and physical address

Address: 21400 Ridgetop Circle

City: Sterling

State_or_Province: Virginia

Postal_Code: 20166

Country: United States

Contact_Voice_Telephone: 703-404-6361

Contact_Electronic_Mail_Address: dvangilder@fhwa.dot.gov

Metadata_Standard_Name: FGDC Content Standards for Digital Geospatial Metadata

Metadata_Standard_Version: FGDC-STD-001-1998

Metadata_Time_Convention: local time

Metadata_Extensions:

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

Profile_Name: ESRI Metadata Profile

Generated by [mp](#) version 2.7.33 on Thu Jan 19 12:59:41 2006

goga_mrl_03

Metadata also available as

Metadata:

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

Identification_Information:

Citation:

Citation_Information:

Originator: Eastern Federal Lands Highway Division

Publication_Date: Published Materials

Title: goga_mrl_03

Geospatial_Data_Presentation_Form: vector digital data

Online_Linkage: Not Available

Description:

Abstract: Manually Rated Roads - Lines

Purpose: Road Inventory Program

Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: 1/23/1999

Currentness_Reference: ground condition

Status:

Progress: Complete

Maintenance_and_Update_Frequency: As per RIP cycle

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -122.530409

East_Bounding_Coordinate: -122.428490

North_Bounding_Coordinate: 37.834997

South_Bounding_Coordinate: 37.714648

Keywords:

Theme:

Theme_Keyword_Thesaurus: GOGA

Theme_Keyword: GOGA

Access_Constraints: None

Use_Constraints: Redistribution needs permission from EFLHD/NPS

Point_of_Contact:

Contact_Information:

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

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

*Data_Quality_Information:**Attribute_Accuracy:**Attribute_Accuracy_Report:* Good*Completeness_Report:* Complete for parking areas*Lineage:**Source_Information:**Type_of_Source_Media:* GPS

*Spatial_Data_Organization_Information:**Direct_Spatial_Reference_Method:* Vector*Point_and_Vector_Object_Information:**SDTS_Terms_Description:**SDTS_Point_and_Vector_Object_Type:* String*Point_and_Vector_Object_Count:* 6

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

*Entity_and_Attribute_Information:**Detailed_Description:**Entity_Type:**Entity_Type_Label:* goga_mrl_03*Entity_Type_Definition_Source:* GPS*Attribute:**Attribute_Label:* FID*Attribute_Definition:* Internal feature number.*Attribute_Definition_Source:* ESRI*Attribute_Domain_Values:**Enumerated_Domain:**Unrepresentable_Domain:*

Sequential unique whole numbers that are automatically generated.

*Attribute:**Attribute_Label:* Shape*Attribute_Definition:* Feature geometry.*Attribute_Definition_Source:* ESRI*Attribute_Domain_Values:**Unrepresentable_Domain:* Coordinates defining the features.*Attribute:**Attribute_Label:* PARK_ALPHA*Attribute_Definition:* Park alpha code*Attribute_Definition_Source:* Route ID Meeting*Attribute:**Attribute_Label:* RTE_NO*Attribute_Definition:* Route Number*Attribute_Definition_Source:* Route ID Meeting*Attribute:**Attribute_Label:* RTE_NAME*Attribute_Definition:* Route Name*Attribute_Definition_Source:* Route ID Meeting*Attribute:**Attribute_Label:* SECTION_*Attribute_Definition:* Route Section ID*Attribute_Definition_Source:* Route ID Meeting / ARAN Data Collection*Attribute:**Attribute_Label:* SURF_TYPE*Attribute_Definition:* Surface type of route*Attribute_Definition_Source:* ARAN Data Collection*Attribute:**Attribute_Label:* CONDITION*Attribute_Definition:* Condition rating*Attribute_Domain_Values:**Attribute:**Attribute_Label:* COMMENT*Attribute_Definition:* Field comment*Attribute:**Attribute_Label:* GPS_DATE*Attribute_Definition:* Date of GPS Collection*Attribute:**Attribute_Label:* DATAFILE

*Attribute:**Attribute_Label:* PAVE_WIDTH*Attribute_Definition:* Width of the paved area*Attribute:**Attribute_Label:* PAVED_MI*Attribute_Definition:* Calculated paved miles

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

*Metadata_Reference_Information:**Metadata_Date:* 20060119*Metadata_Contact:**Contact_Information:**Contact_Organization_Primary:**Contact_Organization:* EFLHD Sterling*Contact_Person:* Dan VanGilder*Contact_Position:* GIS Coordinator*Contact_Address:**Address_Type:* mailing and physical address*Address:* 21400 Ridgetop Circle*City:* Sterling*State_or_Province:* Virginia*Postal_Code:* 20166*Country:* United States*Contact_Voice_Telephone:* 703-404-6361*Contact_Electronic_Mail_Address:* dvangilder@fhwa.dot.gov*Metadata_Standard_Name:* FGDC Content Standards for Digital Geospatial Metadata*Metadata_Standard_Version:* FGDC-STD-001-1998*Metadata_Time_Convention:* local time*Metadata_Extensions:**Online_Linkage:* <<http://www.esri.com/metadata/esriprof80.html>>*Profile_Name:* ESRI Metadata Profile

Generated by [mp](#) version 2.7.33 on Thu Jan 19 12:59:53 2006

goga_mrp_03_map

Metadata also available as

Metadata:

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

Identification_Information:

Citation:

Citation_Information:

Originator: Eastern Federal Lands Highway Division

Publication_Date: Unknown

Title: goga_mrp_03_map

Geospatial_Data_Presentation_Form: vector digital data

Online_Linkage: Not Available

Description:

Abstract: Manually Rated Roads - Polygons

Purpose: Road Inventory Program

Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: 1/21/1999

Currentness_Reference: ground condition

Status:

Progress: Complete

Maintenance_and_Update_Frequency: As per RIP cycle

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -122.513825

East_Bounding_Coordinate: -122.421542

North_Bounding_Coordinate: 37.828049

South_Bounding_Coordinate: 37.779188

Keywords:

Theme:

Theme_Keyword_Thesaurus: GOGA

Theme_Keyword: GOGA

Access_Constraints: None

Use_Constraints: None

Point_of_Contact:

Contact_Information:

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

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

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

*Spatial_Data_Organization_Information:**Direct_Spatial_Reference_Method:* Vector*Point_and_Vector_Object_Information:**SDTS_Terms_Description:**SDTS_Point_and_Vector_Object_Type:* G-polygon*Point_and_Vector_Object_Count:* 9

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

*Entity_and_Attribute_Information:**Detailed_Description:**Entity_Type:**Entity_Type_Label:* goga_mrp_03_map*Attribute:**Attribute_Label:* FID*Attribute_Definition:* Internal feature number.*Attribute_Definition_Source:* ESRI*Attribute_Domain_Values:**Unrepresentable_Domain:*

Sequential unique whole numbers that are automatically generated.

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

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

*Metadata_Reference_Information:**Metadata_Date:* 20060119*Metadata_Contact:**Contact_Information:**Contact_Organization_Primary:**Contact_Organization:* EFLHD Sterling*Contact_Person:* Dan VanGilder*Contact_Position:* GIS Coordinator*Contact_Address:**Address_Type:* mailing and physical address*Address:* 21400 Ridgetop Circle*City:* Sterling*State_or_Province:* Virginia*Postal_Code:* 20166*Country:* United States*Contact_Voice_Telephone:* 703-404-6361*Contact_Electronic_Mail_Address:* dvangilder@fhwa.dot.gov*Metadata_Standard_Name:* FGDC Content Standards for Digital Geospatial Metadata*Metadata_Standard_Version:* FGDC-STD-001-1998*Metadata_Time_Convention:* local time*Metadata_Extensions:**Online_Linkage:* <<http://www.esri.com/metadata/esriprof80.html>>*Profile_Name:* ESRI Metadata Profile

Generated by [mp](#) version 2.7.33 on Thu Jan 19 12:59:13 2006

goga_mrp_03

Metadata also available as

Metadata:

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

Identification_Information:

Citation:

Citation_Information:

Originator: Eastern Federal Lands Highway Division

Publication_Date: Unknown

Title: goga_mrp_03

Geospatial_Data_Presentation_Form: vector digital data

Online_Linkage: Not Available

Description:

Abstract: Manually Rated Roads - Polygons

Purpose: Road Inventory Program

Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: 1/21/1999

Currentness_Reference: ground condition

Status:

Progress: Complete

Maintenance_and_Update_Frequency: As per RIP cycle

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -122.513825

East_Bounding_Coordinate: -122.421542

North_Bounding_Coordinate: 37.828049

South_Bounding_Coordinate: 37.779188

Keywords:

Theme:

Theme_Keyword_Thesaurus: GOGA

Theme_Keyword: GOGA

Access_Constraints: None

Use_Constraints: None

Point_of_Contact:

Contact_Information:

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

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

*Spatial_Data_Organization_Information:**Direct_Spatial_Reference_Method:* Vector*Point_and_Vector_Object_Information:**SDTS_Terms_Description:**SDTS_Point_and_Vector_Object_Type:* G-polygon*Point_and_Vector_Object_Count:* 9

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

*Entity_and_Attribute_Information:**Detailed_Description:**Entity_Type:**Entity_Type_Label:* goga_mrp_03*Attribute:**Attribute_Label:* FID*Attribute_Definition:* Internal feature number.*Attribute_Definition_Source:* ESRI*Attribute_Domain_Values:**Unrepresentable_Domain:*

Sequential unique whole numbers that are automatically generated.

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

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

*Metadata_Reference_Information:**Metadata_Date:* 20060119*Metadata_Contact:**Contact_Information:**Contact_Organization_Primary:**Contact_Organization:* EFLHD Sterling*Contact_Person:* Dan VanGilder*Contact_Position:* GIS Coordinator*Contact_Address:**Address_Type:* mailing and physical address*Address:* 21400 Ridgetop Circle*City:* Sterling*State_or_Province:* Virginia*Postal_Code:* 20166*Country:* United States*Contact_Voice_Telephone:* 703-404-6361*Contact_Electronic_Mail_Address:* dvangilder@fhwa.dot.gov*Metadata_Standard_Name:* FGDC Content Standards for Digital Geospatial Metadata*Metadata_Standard_Version:* FGDC-STD-001-1998*Metadata_Time_Convention:* local time*Metadata_Extensions:**Online_Linkage:* <<http://www.esri.com/metadata/esriprof80.html>>*Profile_Name:* ESRI Metadata Profile

Generated by [mp](#) version 2.7.33 on Thu Jan 19 12:59:27 2006

goga_nonnps

Metadata also available as

Metadata:

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

Identification_Information:

Citation:

Citation_Information:

Originator: The TSR Group

Publication_Date: 2005

Title: goga_nonnps

Geospatial_Data_Presentation_Form: vector digital data

Online_Linkage: Not Available

Description:

Abstract: non-NPS roads

Purpose: Road Inventory Program

Supplemental_Information:

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

Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: 2005

Currentness_Reference: ground condition

Status:

Progress: Complete

Maintenance_and_Update_Frequency: As per RIP cycle

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -122.513771

East_Bounding_Coordinate: -122.428638

North_Bounding_Coordinate: 37.809254

South_Bounding_Coordinate: 37.695570

Keywords:

Theme:

Theme_Keyword_Thesaurus: GOGA

Theme_Keyword: GOGA

Access_Constraints: None

Use_Constraints: Redistribution needs permission from EFLHD/NPS

Point_of_Contact:

Contact_Information:

Contact_Person_Primary:

Contact_Person: Dan VanGilder

Contact_Organization: EFLHD

Contact_Position: GIS Coordinator

Contact_Address:

Address_Type: mailing and physical address

Address: 21400 Ridgetop Circle

City: Sterling

State_or_Province: Virginia

Postal_Code: 20166

Country: United States

Contact_Voice_Telephone: 703-404-6361

Contact_Electronic_Mail_Address: dvangilder@fhwa.dot.gov

Native_Data_Set_Environment:

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

Data_Quality_Information:

Attribute_Accuracy:

Attribute_Accuracy_Report: Good

Completeness_Report: Complete for non-NPS roads

Lineage:

Source_Information:

Type_of_Source_Media: Heads-up digitized

Spatial_Data_Organization_Information:

Direct_Spatial_Reference_Method: Vector

Point_and_Vector_Object_Information:

SDTS_Terms_Description:

SDTS_Point_and_Vector_Object_Type: String

Point_and_Vector_Object_Count: 8

Spatial_Reference_Information:

Horizontal_Coordinate_System_Definition:

Geographic:

Latitude_Resolution: 0.000000

Longitude_Resolution: 0.000000

Geographic_Coordinate_Units: Decimal degrees

Geodetic_Model:

Horizontal_Datum_Name: North American Datum of 1927

Ellipsoid_Name: Clarke 1866

Semi-major_Axis: 6378206.400000

Denominator_of_Flattening_Ratio: 294.978698

Entity_and_Attribute_Information:

Detailed_Description:

Entity_Type:

Entity_Type_Label: goga_nonnps

Attribute:

Attribute_Label: FID

Attribute_Definition: Internal feature number.

Attribute_Definition_Source: ESRI

Attribute_Domain_Values:

Unrepresentable_Domain:

Sequential unique whole numbers that are automatically generated.

Attribute:

Attribute_Label: Shape

Attribute_Definition: Feature geometry.

Attribute_Definition_Source: ESRI

Attribute_Domain_Values:

Unrepresentable_Domain: Coordinates defining the features.

Attribute:

Attribute_Label: Id

Attribute_Definition: Name of road if available

Attribute:

Attribute_Label: Name

Distribution_Information:

Resource_Description: Downloadable Data

Standard_Order_Process:

Digital_Form:

Digital_Transfer_Information:

Transfer_Size: 0.008

Metadata_Reference_Information:

Metadata_Date: 20060119

Metadata_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: EFLHD Sterling

Contact_Person: Dan VanGilder

Contact_Position: GIS Coordinator

Contact_Address:

Address_Type: mailing and physical address

Address: 21400 Ridgetop Circle

City: Sterling

State_or_Province: Virginia

Postal_Code: 20166

Country: United States

Contact_Voice_Telephone: 703-404-6361

Contact_Electronic_Mail_Address: dvangilder@fhwa.dot.gov

Metadata_Standard_Name: FGDC Content Standards for Digital Geospatial Metadata

Metadata_Standard_Version: FGDC-STD-001-1998

Metadata_Time_Convention: local time

Metadata_Extensions:

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

Profile_Name: ESRI Metadata Profile

Generated by [mp](#) version 2.7.33 on Thu Jan 19 12:57:42 2006

goga_pkg_03_map

Metadata also available as

Metadata:

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

Identification_Information:

Citation:

Citation_Information:

Originator: Eastern Federal Lands Highway Division

Publication_Date: Unknown

Title: goga_pkg_03_map

Geospatial_Data_Presentation_Form: vector digital data

Online_Linkage: Not Available

Description:

Abstract: Copy of Parking Areas

Purpose: Road Inventory Program

Supplemental_Information:

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

Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: 1/21/1999

Currentness_Reference: ground condition

Status:

Progress: Complete

Maintenance_and_Update_Frequency: As per RIP cycle

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -122.642903

East_Bounding_Coordinate: -122.420372

North_Bounding_Coordinate: 37.898687

South_Bounding_Coordinate: 37.613220

Keywords:

Theme:

Theme_Keyword_Thesaurus: GOGA

Theme_Keyword: GOGA

Access_Constraints: None

Use_Constraints: Redistribution needs permission from EFLHD/NPS

Point_of_Contact:

Contact_Information:

Contact_Person_Primary:

Contact_Person: Dan VanGilder

Contact_Organization: EFLHD

Contact_Position: GIS Coordinator

Contact_Address:

Address_Type: mailing and physical address

Address: 21400 Ridgetop Circle

City: Sterling

State_or_Province: Virginia

Postal_Code: 20166

Country: United States

Contact_Voice_Telephone: 703-404-6361

Contact_Electronic_Mail_Address: dvangilder@fhwa.dot.gov

Native_Data_Set_Environment:

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

Data_Quality_Information:

Attribute_Accuracy:

Attribute_Accuracy_Report: Good

Completeness_Report: Complete for parking areas

Lineage:

Source_Information:

Type_of_Source_Media: GPS

Spatial_Data_Organization_Information:

Direct_Spatial_Reference_Method: Vector

Point_and_Vector_Object_Information:

SDTS_Terms_Description:

SDTS_Point_and_Vector_Object_Type: G-polygon

Point_and_Vector_Object_Count: 90

Spatial_Reference_Information:

Horizontal_Coordinate_System_Definition:

Geographic:

Latitude_Resolution: 0.000000

Longitude_Resolution: 0.000000

Geographic_Coordinate_Units: Decimal degrees

Geodetic_Model:

Horizontal_Datum_Name: North American Datum of 1927

Ellipsoid_Name: Clarke 1866

Semi-major_Axis: 6378206.400000

Denominator_of_Flattening_Ratio: 294.978698

Entity_and_Attribute_Information:

Detailed_Description:

Entity_Type:

Entity_Type_Label: goga_pkg_03_map

Attribute:

Attribute_Label: FID

Attribute_Definition: Internal feature number.

Attribute_Definition_Source: ESRI

Attribute_Domain_Values:

Unrepresentable_Domain:

Sequential unique whole numbers that are automatically generated.

Attribute:

Attribute_Label: Shape

Attribute_Definition: Feature geometry.

Attribute_Definition_Source: ESRI

Attribute_Domain_Values:

Unrepresentable_Domain: Coordinates defining the features.

Attribute:

Attribute_Label: PARK_ALPHA

Attribute_Definition: Park alpha code

Attribute_Definition_Source: Route ID Meeting

Attribute:

Attribute_Label: RTE_NO

Attribute_Definition: Route number

Attribute_Definition_Source: Route ID Meeting

Attribute:

Attribute_Label: RTE_NAME

Attribute_Definition: Route name

Attribute_Definition_Source: Route ID Meeting

Attribute:

Attribute_Label: FEATURE

Attribute:

Attribute_Label: SURF_TYPE

Attribute_Definition: Surface type of route

Attribute_Domain_Values:

Attribute:

Attribute_Label: CONDITION

Attribute_Definition: Condition rating for route

Attribute:

Attribute_Label: COMMENT

Attribute_Definition: Photo filename associated with feature

Attribute:

Attribute_Label: PHOTOS

Attribute_Definition: Field comment

Attribute:

Attribute_Label: GPS_DATE

Attribute_Definition: Date of GPS collection

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

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

*Metadata_Reference_Information:**Metadata_Date:* 20060119*Metadata_Contact:**Contact_Information:**Contact_Organization_Primary:**Contact_Organization:* EFLHD Sterling*Contact_Person:* Dan VanGilder*Contact_Position:* GIS Coordinator*Contact_Address:**Address_Type:* mailing and physical address*Address:* 21400 Ridgetop Circle*City:* Sterling*State_or_Province:* Virginia*Postal_Code:* 20166*Country:* United States*Contact_Voice_Telephone:* 703-404-6361*Contact_Electronic_Mail_Address:* dvangilder@fhwa.dot.gov*Metadata_Standard_Name:* FGDC Content Standards for Digital Geospatial Metadata*Metadata_Standard_Version:* FGDC-STD-001-1998*Metadata_Time_Convention:* local time*Metadata_Extensions:**Online_Linkage:* <<http://www.esri.com/metadata/esriprof80.html>>*Profile_Name:* ESRI Metadata Profile

Generated by [mp](#) version 2.7.33 on Thu Jan 19 12:58:27 2006

goga_seg

Metadata also available as

Metadata:

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

Identification_Information:

Citation:

Citation_Information:

Originator: The TSR Group

Publication_Date: 2005

Title: goga_seg

Geospatial_Data_Presentation_Form: vector digital data

Online_Linkage: Not Available

Description:

Abstract: Routes

Purpose: Road Inventory Program

Supplemental_Information:

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

Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: 2005

Currentness_Reference: ground condition

Status:

Progress: Complete

Maintenance_and_Update_Frequency: As per RIP cycle

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -122.641342

East_Bounding_Coordinate: -122.425522

North_Bounding_Coordinate: 37.898773

South_Bounding_Coordinate: 37.605732

Keywords:

Theme:

Theme_Keyword_Thesaurus: GOGA

Theme_Keyword: GOGA

Access_Constraints: None

Use_Constraints: Redistribution needs permission from EFLHD/NPS

Point_of_Contact:

Contact_Information:

Contact_Person_Primary:

Contact_Person: Dan VanGilder

Contact_Organization: EFLHD

Contact_Position: GIS Coordinator

Contact_Address:

Address_Type: mailing and physical address

Address: 21400 Ridgetop Circle

City: Sterling

State_or_Province: Virginia

Postal_Code: 20166

Country: United States

Contact_Voice_Telephone: 703-404-6361

Contact_Electronic_Mail_Address: dvangilder@fhwa.dot.gov

Native_Data_Set_Environment:

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

Data_Quality_Information:

Attribute_Accuracy:

Attribute_Accuracy_Report: Good

Completeness_Report: Complete for routes

Lineage:

Source_Information:

Type_of_Source_Media: GPS

Spatial_Data_Organization_Information:

Direct_Spatial_Reference_Method: Vector

Point_and_Vector_Object_Information:

SDTS_Terms_Description:

SDTS_Point_and_Vector_Object_Type: String

Point_and_Vector_Object_Count: 156

Spatial_Reference_Information:

Horizontal_Coordinate_System_Definition:

Geographic:

Latitude_Resolution: 0.000000

Longitude_Resolution: 0.000000

Geographic_Coordinate_Units: Decimal degrees

Geodetic_Model:

Horizontal_Datum_Name: North American Datum of 1927

Ellipsoid_Name: Clarke 1866

Semi-major_Axis: 6378206.400000
Denominator_of_Flattening_Ratio: 294.978698

Entity_and_Attribute_Information:

Detailed_Description:

Entity_Type:

Entity_Type_Label: goga_seg

Attribute:

Attribute_Label: FID

Attribute_Definition: Internal feature number.

Attribute_Definition_Source: ESRI

Attribute_Domain_Values:

Unrepresentable_Domain:

Sequential unique whole numbers that are automatically generated.

Attribute:

Attribute_Label: Shape

Attribute_Definition: Feature geometry.

Attribute_Definition_Source: ESRI

Attribute_Domain_Values:

Unrepresentable_Domain: Coordinates defining the features.

Attribute:

Attribute_Label: FNODE_

Attribute_Definition: Length of feature

Attribute_Definition_Source: ESRI

Attribute:

Attribute_Label: TNODE_

Attribute:

Attribute_Label: LPOLY_

Attribute_Definition: Route number

Attribute_Definition_Source: Route ID Meeting

Attribute:

Attribute_Label: RPOLY_

Attribute_Definition: Collected route length

Attribute_Definition_Source: ARAN Data Collection

Attribute:

Attribute_Label: LENGTH

Attribute_Definition:

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

Attribute_Domain_Values:

Range_Domain:

Range_Domain_Minimum: 0

Range_Domain_Maximum: 100

Attribute:

Attribute_Label: GOGA_SEG_

Attribute_Definition: Verbal PCR definition based on value in PCRAV field

Attribute_Domain_Values:

Enumerated_Domain:

Enumerated_Domain_Value: POOR

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

Attribute:

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

Attribute:

Attribute_Label: ID

Attribute:

Attribute_Label: RTE_NO

Attribute:

Attribute_Label: BMP

Attribute:

Attribute_Label: EMP

Attribute:

Attribute_Label: PCR

Attribute:

Attribute_Label: PCR_RATE

Attribute:

Attribute_Label: RT_LENGTH

Attribute:

Attribute_Label: PCRMI

Attribute:

Attribute_Label: PCR_RATEMI

Attribute:

Attribute_Label: PCR_RATEAV

Attribute:

Attribute_Label: PCRAV

Attribute:

Attribute_Label: TSR_EDIT

Distribution_Information:

Resource_Description: Downloadable Data

Standard_Order_Process:

Digital_Form:
Digital_Transfer_Information:
Transfer_Size: 0.016

Metadata_Reference_Information:
Metadata_Date: 20060119
Metadata_Contact:
Contact_Information:
Contact_Organization_Primary:
Contact_Organization: EFLHD Sterling
Contact_Person: Dan VanGilder
Contact_Position: GIS Coordinator
Contact_Address:
Address_Type: mailing and physical address
City: Sterling
State_or_Province: Virginia
Postal_Code: 20166
Country: United States
Contact_Voice_Telephone: 703-404-6361
Contact_Electronic_Mail_Address: dvangilder@fhwa.dot.gov
Metadata_Standard_Name: FGDC Content Standards for Digital Geospatial Metadata
Metadata_Standard_Version: FGDC-STD-001-1998
Metadata_Time_Convention: local time
Metadata_Extensions:
Online_Linkage: <<http://www.esri.com/metadata/esriprof80.html>>
Profile_Name: ESRI Metadata Profile

Generated by [mp](#) version 2.7.33 on Thu Jan 19 12:57:25 2006

goga_pkg_03

Metadata also available as

Metadata:

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

Identification_Information:

Citation:

Citation_Information:

Originator: Eastern Federal Lands Highway Division

Publication_Date: Unknown

Title: goga_pkg_03

Geospatial_Data_Presentation_Form: vector digital data

Online_Linkage: Not Available

Description:

Abstract: Parking Areas

Purpose: Road Inventory Program

Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: 1/21/1999

Currentness_Reference: ground condition

Status:

Progress: Complete

Maintenance_and_Update_Frequency: As per RIP cycle

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -122.642912

East_Bounding_Coordinate: -122.420372

North_Bounding_Coordinate: 37.898601

South_Bounding_Coordinate: 37.613220

Keywords:

Theme:

Theme_Keyword_Thesaurus: GOGA

Theme_Keyword: GOGA

Access_Constraints: None

Use_Constraints: Redistribution needs permission from EFLHD/NPS

Point_of_Contact:

Contact_Information:

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

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

*Data_Quality_Information:**Attribute_Accuracy:**Attribute_Accuracy_Report:* Good*Completeness_Report:* Complete for parking areas*Lineage:**Source_Information:**Type_of_Source_Media:* GPS*Spatial_Data_Organization_Information:**Direct_Spatial_Reference_Method:* Vector*Point_and_Vector_Object_Information:**SDTS_Terms_Description:**SDTS_Point_and_Vector_Object_Type:* G-polygon*Point_and_Vector_Object_Count:* 90*Spatial_Reference_Information:**Horizontal_Coordinate_System_Definition:**Geographic:**Latitude_Resolution:* 0.000000*Longitude_Resolution:* 0.000000*Geographic_Coordinate_Units:* Decimal degrees*Geodetic_Model:**Horizontal_Datum_Name:* North American Datum of 1927*Ellipsoid_Name:* Clarke 1866*Semi-major_Axis:* 6378206.400000*Denominator_of_Flattening_Ratio:* 294.978698

*Entity_and_Attribute_Information:**Detailed_Description:**Entity_Type:**Entity_Type_Label:* goga_pkg_03*Attribute:**Attribute_Label:* FID*Attribute_Definition:* Internal feature number.*Attribute_Definition_Source:* ESRI*Attribute_Domain_Values:**Unrepresentable_Domain:*

Sequential unique whole numbers that are automatically generated.

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

Attribute_Definition: Feature area in square feet

Distribution_Information:

Resource_Description: Downloadable Data

Standard_Order_Process:

Digital_Form:

Digital_Transfer_Information:

Transfer_Size: 0.018

Metadata_Reference_Information:

Metadata_Date: 20060119

Metadata_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: EFLHD Sterling

Contact_Person: Dan VanGilder

Contact_Position: GIS Coordinator

Contact_Address:

Address_Type: mailing and physical address

Address: 21400 Ridgetop Circle

City: Sterling

State_or_Province: Virginia

Postal_Code: 20166

Country: United States

Contact_Voice_Telephone: 703-404-6361

Contact_Electronic_Mail_Address: dvangilder@fhwa.dot.gov

Metadata_Standard_Name: FGDC Content Standards for Digital Geospatial Metadata

Metadata_Standard_Version: FGDC-STD-001-1998

Metadata_Time_Convention: local time

Metadata_Extensions:

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

Profile_Name: ESRI Metadata Profile

Generated by [mp](#) version 2.7.33 on Thu Jan 19 12:58:40 2006