



national park service

**The Road Inventory
of
Golden Gate National Recreation Area
GOGA – 8140
Muir Woods National Monument
MUWO - 8180
Cycle 4**



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



Golden Gate National Recreation Area Muir Woods National Monument in California





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Golden Gate National Recreation Area Muir Woods National Monument



Section 1 **Introduction**

INTRODUCTION

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

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

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

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

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

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

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

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

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

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

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

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

The FHWA RIP Team

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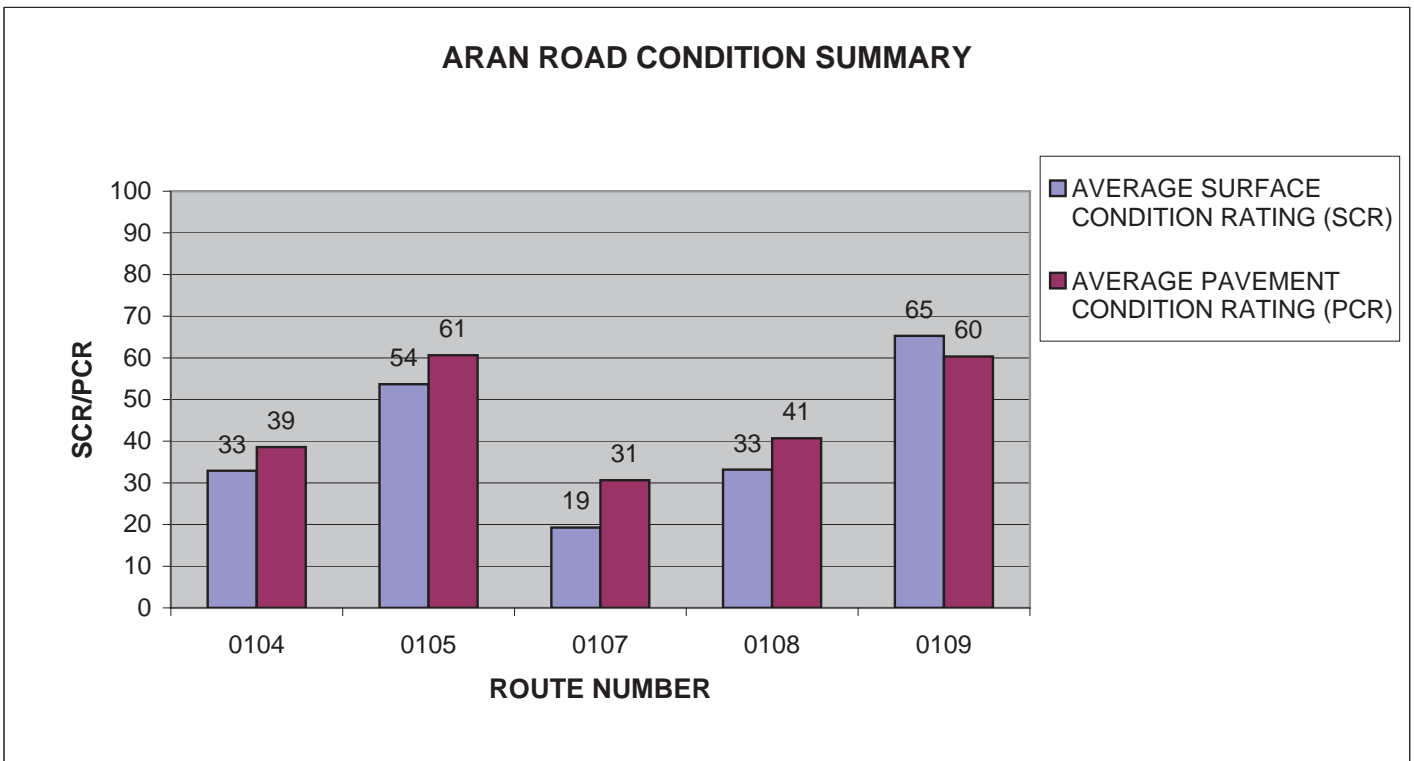
Section 2 **Park Summary Information**

GOGA / MUWO: PAVED ROUTE MILES AND PERCENTAGES BY FUNCTIONAL CLASS AND PCR

F.C.	Pavement Condition Rating (PCR)								TOTAL MILES
	Poor (<=60)		Fair (61-84)		Good (85-94)		Excellent (95-100)		
	MILES	%	MILES	%	MILES	%	MILES	%	
1	3.33	12.26%	4.93	18.15%	0.54	1.99%			8.80
2	3.42	12.59%	0.48	1.77%					3.90
3	5.96	21.94%	0.73	2.69%	0.05	0.18%			6.74
4									
5	0.59	2.17%							0.59
6	4.29	15.80%	1.34	4.93%	0.36	1.33%			5.99
7									
8	0.91	3.35%	0.15	0.55%	0.06	0.22%	0.02	0.07%	1.14
Totals	18.50	68.11%	7.63	28.09%	1.01	3.72%	0.02	0.07%	27.16

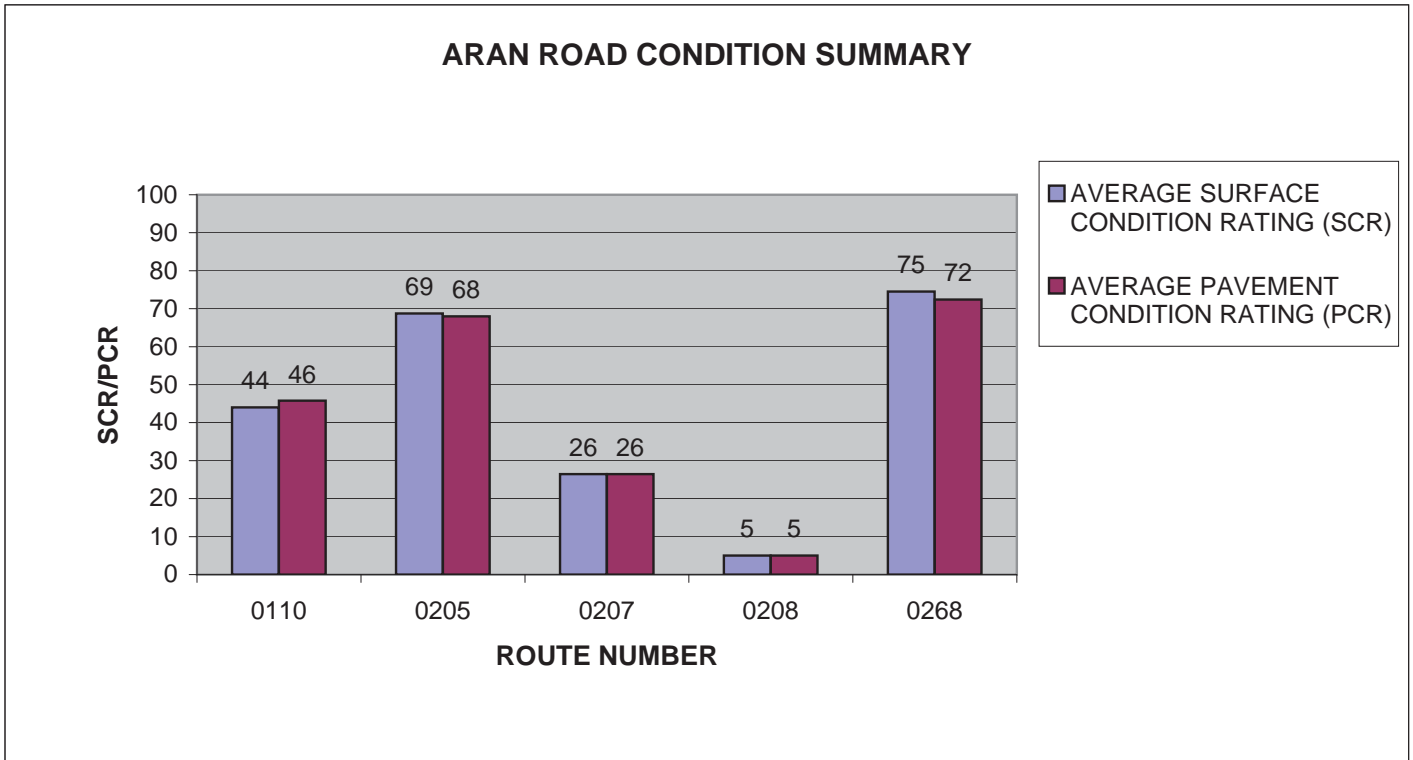
GOGA: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0104	MITCHELL ROAD	2	1.19	ASPHALT	33	39
0105	BUNKER ROAD	1	3.90	ASPHALT	54	61
0107	MCCULLOUGH ROAD	2	0.92	ASPHALT	19	31
0108	FIELD ROAD	2	1.09	ASPHALT	33	41
0109	CONZELMAN ROAD	1	4.75	ASPHALT	65	60



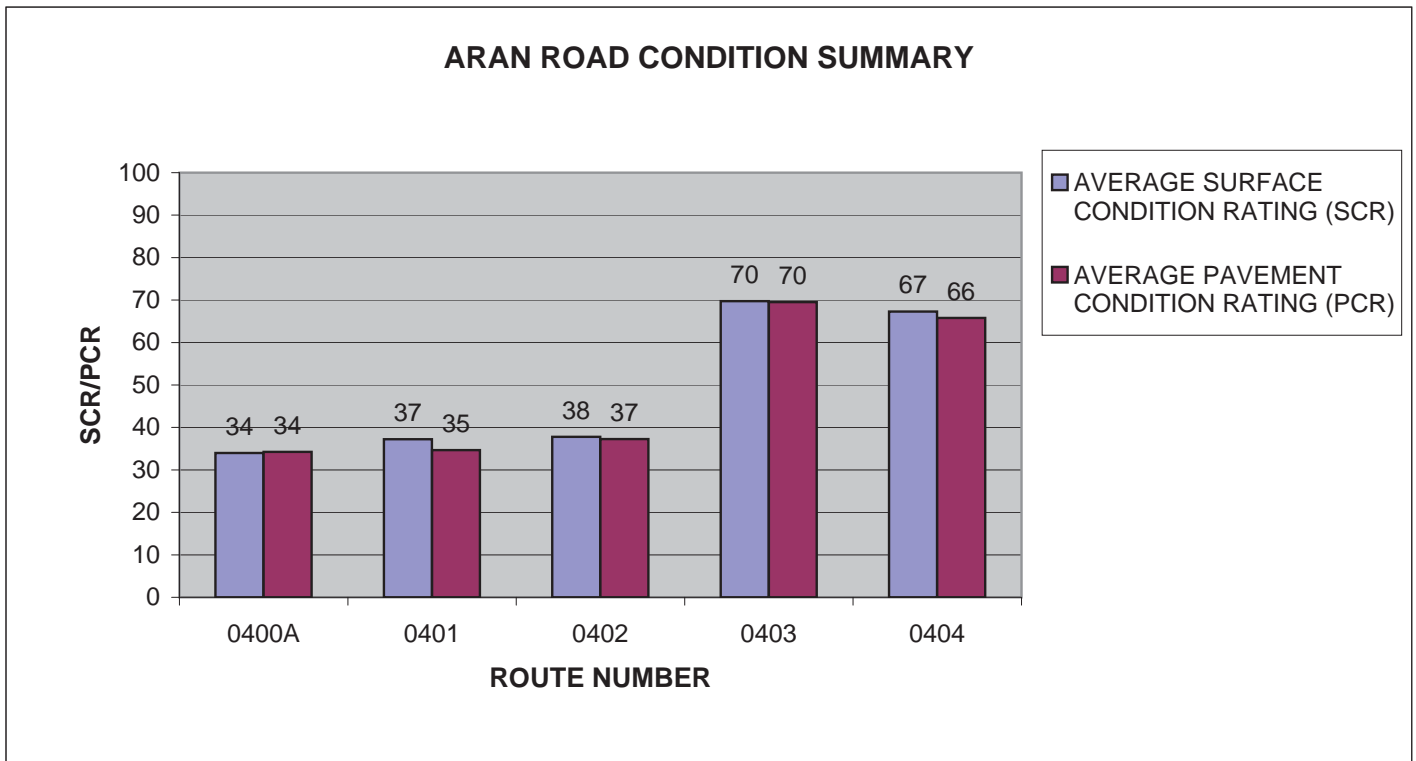
GOGA: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0110	LONG DRIVE (FORT POINT)	2	0.18	ASPHALT	44	46
0205	STINSON BEACH ACCESS ROAD	3	0.32	ASPHALT	69	68
0207	SHELLDANCE ROAD	3	0.17	ASPHALT	26	26
CONNECTOR BETWEEN CONZELMAN AND FIELD						
0208	ROADS	2	0.02	ASPHALT	5	5
0268	DANES ROAD	1	0.15	ASPHALT	75	72



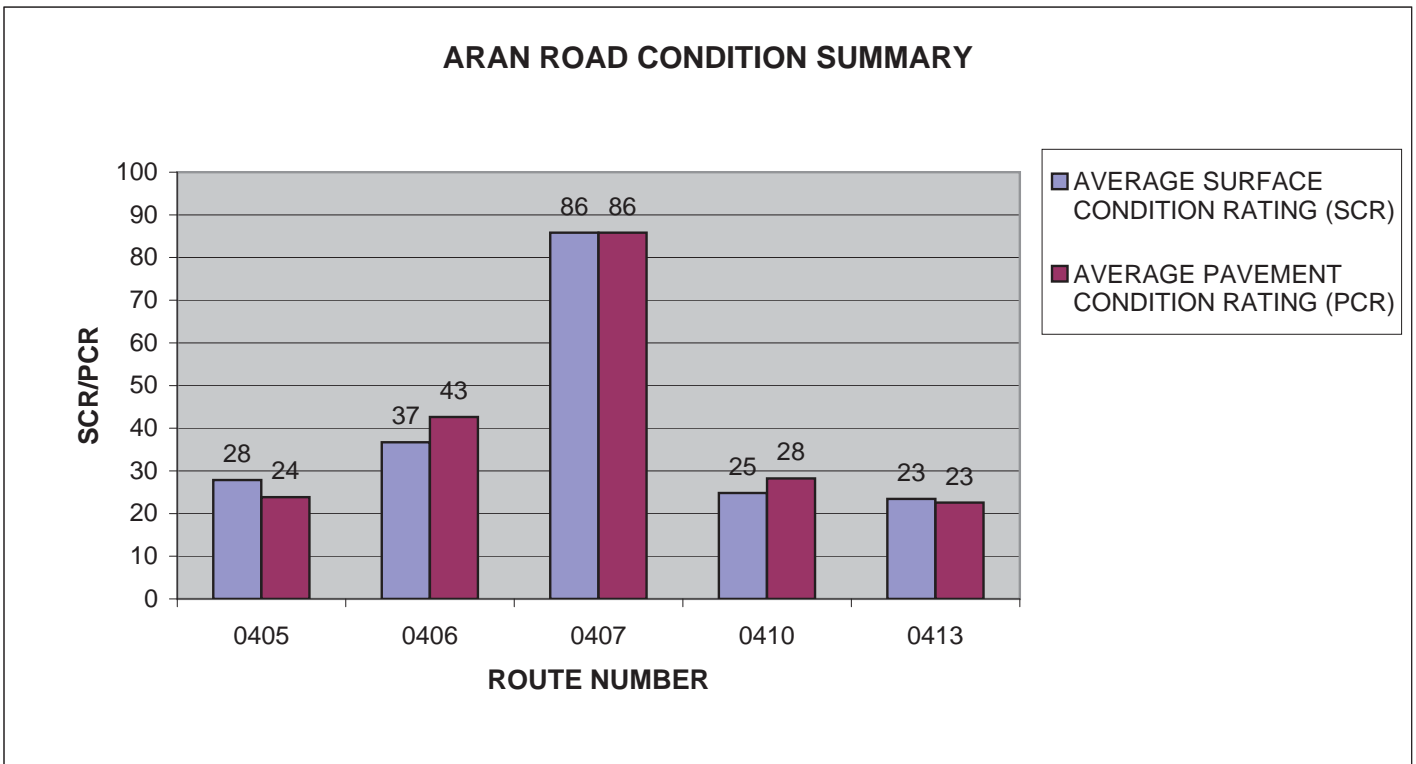
GOGA: ARAN ROAD CONDITION SUMMARY

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0400A	FORT FUNSTON/BATTERY DAVIS ROAD A	6	0.88	ASPHALT	34	34
0401	FORT MILEY WEST ACCESS ROAD	6	0.2	ASPHALT	37	35
0402	FORT MILEY EAST ROAD	6	0.23	ASPHALT	38	37
0403	FORT MILEY WEST NPS ACCESS	6	0.12	ASPHALT	70	70
0404	MILAGRA RIDGE ROAD	6	0.86	ASPHALT	67	66



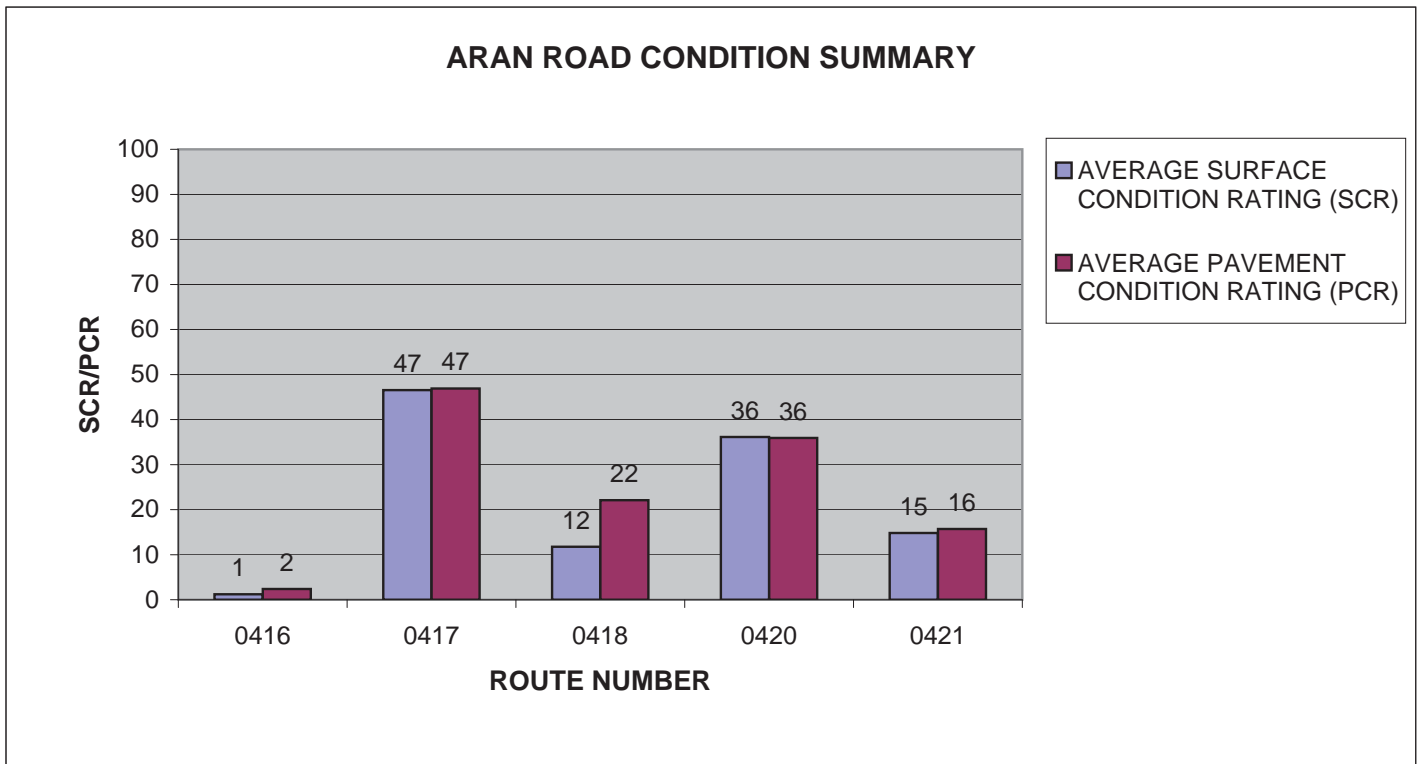
GOGA: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0405	MCDOWELL ROAD (FORT MASON)	6	0.27	ASPHALT	28	24
0406	SWEENEY RIDGE ROAD	6	2.25	ASPHALT	37	43
0407	POPE ROAD	8	0.12	ASPHALT	86	86
0410	TENNESSEE VALLEY ROAD	6	0.79	ASPHALT	25	28
0413	SIMMONDS ROAD	3	1.02	ASPHALT	23	23



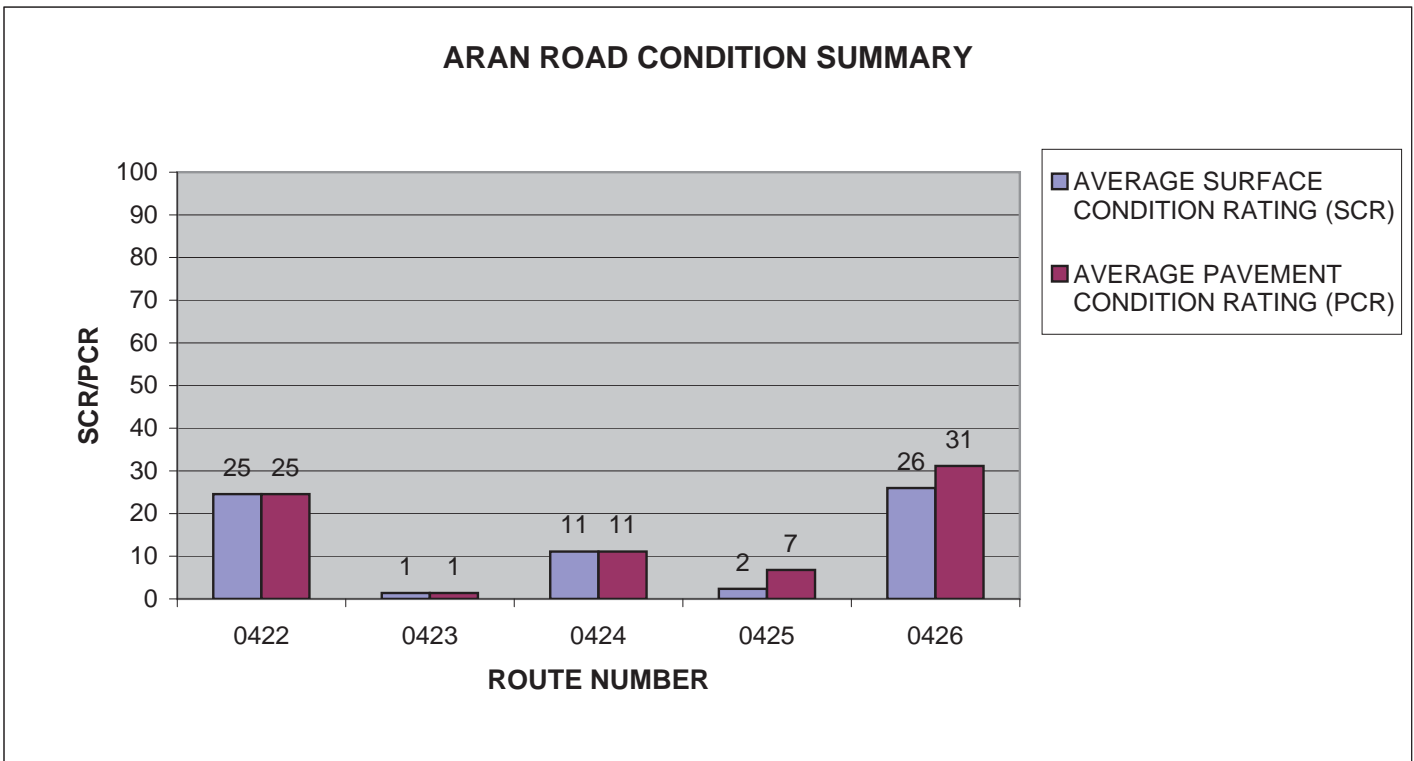
GOGA: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0416	ROSENSTOCK ROAD	3	0.41	ASPHALT	1	2
0417	MURRAY CIRCLE	3	0.62	ASPHALT	47	47
0418	EAST ROAD	3	0.89	ASPHALT	12	22
0420	MCREYNOLDS ROAD	3	0.43	ASPHALT	36	36
0421	SEITLER ROAD	3	0.94	ASPHALT	15	16



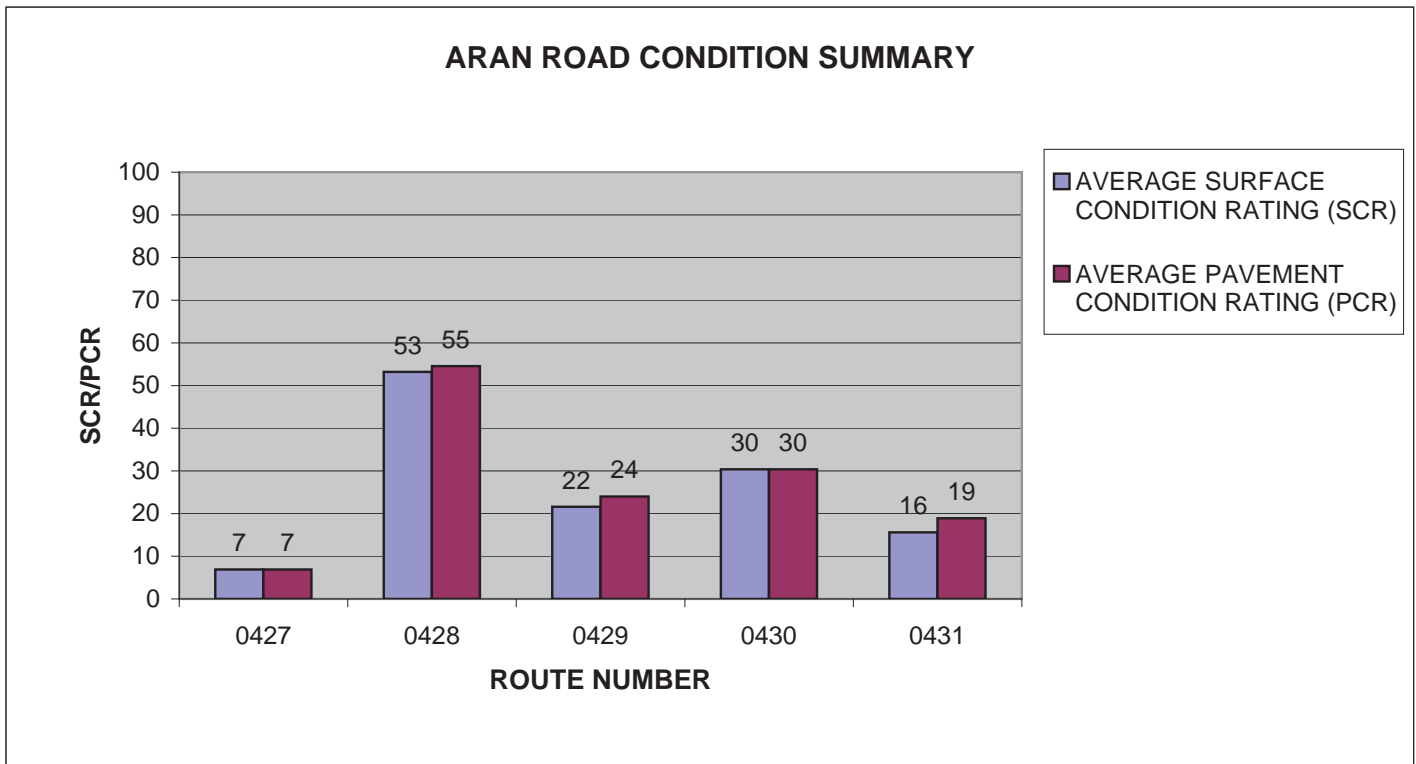
GOGA: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0422	KOBER STREET	3	0.14	ASPHALT	25	25
0423	MERRILL STREET	3	0.1	ASPHALT	1	1
0424	SWAIN ROAD	3	0.11	ASPHALT	11	11
0425	SOMMERVILLE ROAD	3	0.26	ASPHALT	2	7
0426	MENGES STREET	3	0.09	ASPHALT	26	31



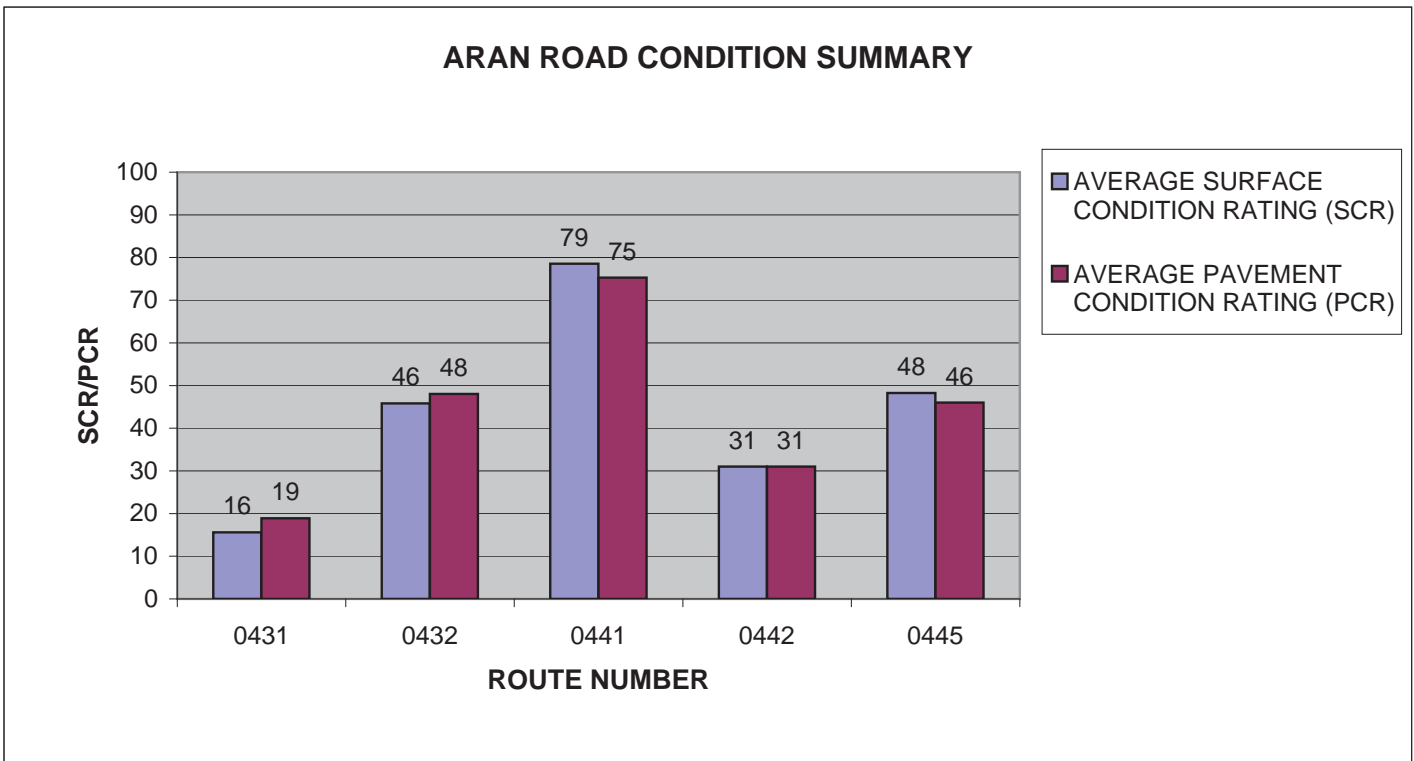
GOGA: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0427	LAMORAU DRIVE	3	0.11	ASPHALT	7	7
0428	SMILEY STREET	3	0.18	ASPHALT	53	55
0429	BODSWORTH ROAD	3	0.05	ASPHALT	22	24
0430	DEBRIS DISPOSAL ROAD	3	0.16	ASPHALT	30	30
0431	SMITH STREET	3	0.63	ASPHALT	16	19



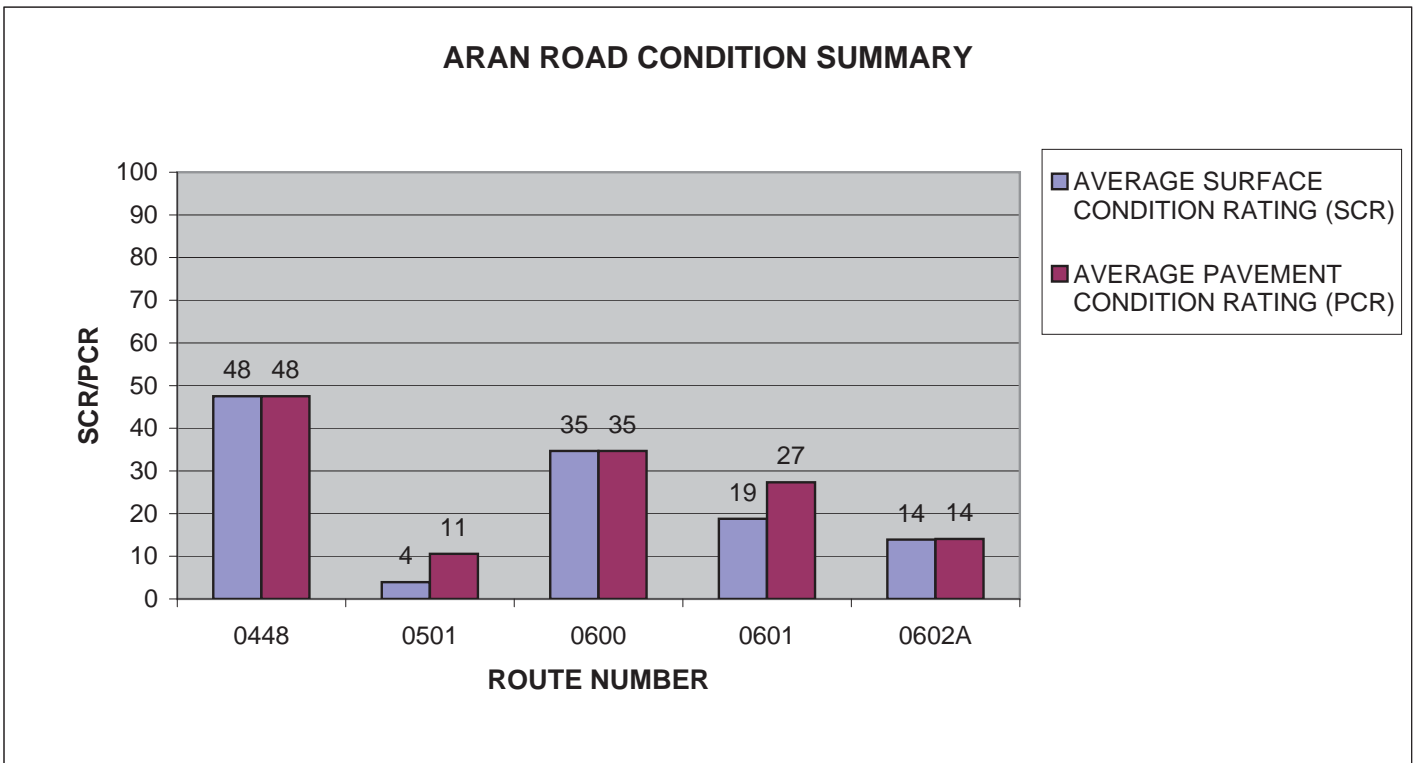
GOGA: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0431	SMITH STREET	3	0.63	ASPHALT	16	19
0432	MENDELL ROAD	3	0.21	ASPHALT	46	48
0441	STINSON BEACH ADMINISTRATION ROAD	3	0.07	ASPHALT	79	75
0442	OCTAGON HOUSE ROAD (FORT MILEY)	6	0.05	ASPHALT	31	31
0445	BATTERY EAST ROAD (FORT POINT)	6	0.19	ASPHALT	48	46



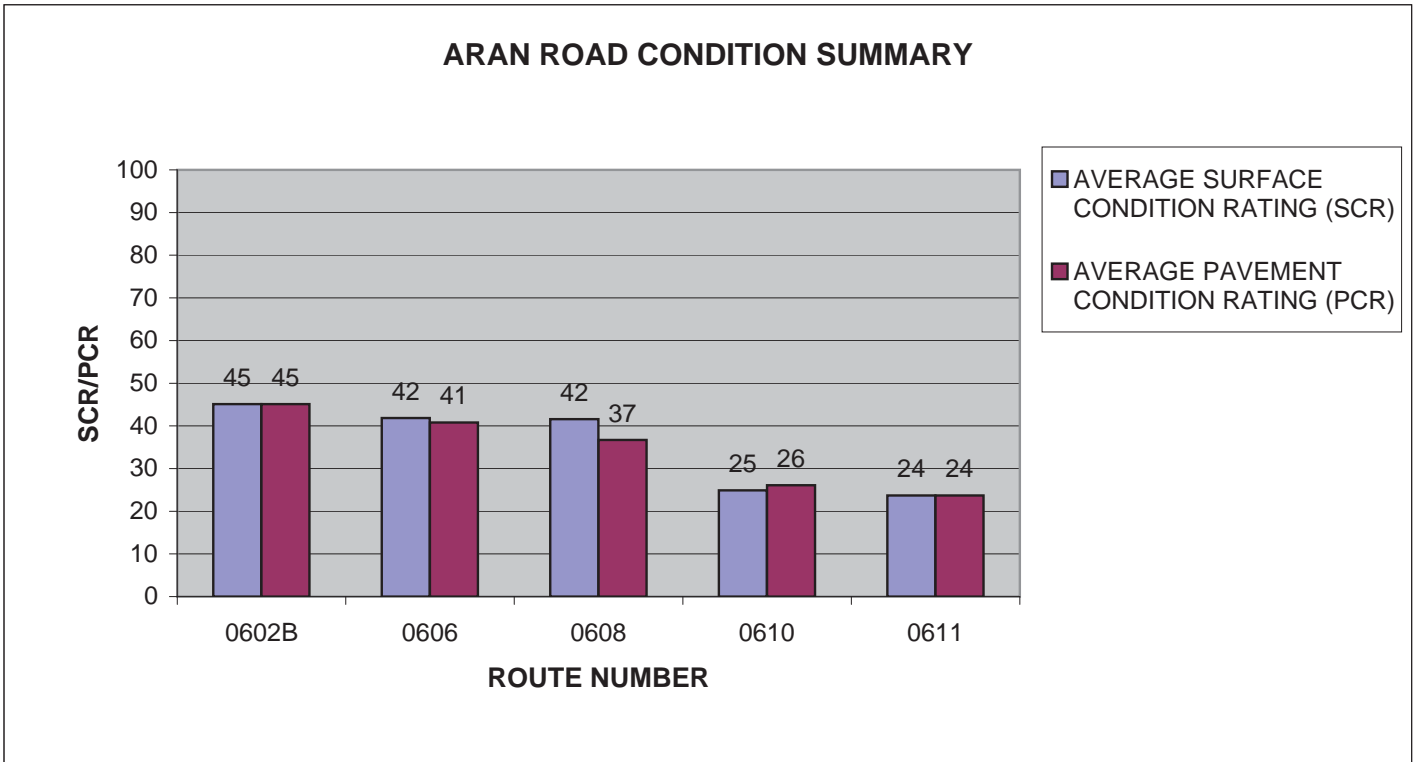
GOGA: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0448	FUNSTON STREET (FORT MASON)	3	0.08	ASPHALT	48	48
0501	MACARTHUR AVENUE LOOP EAST (FORT MASON)	8	0.27	ASPHALT	4	11
0600	MACARTHUR AVENUE LOOP WEST (FORT MASON)	8	0.12	ASPHALT	35	35
0601	MARINE DRIVE (FORT POINT)	3	0.35	ASPHALT	19	27
0602A	COLONEL'S ROW LOOP A (OUTSIDE LOOP) (FORT MASON)	8	0.29	ASPHALT	14	14



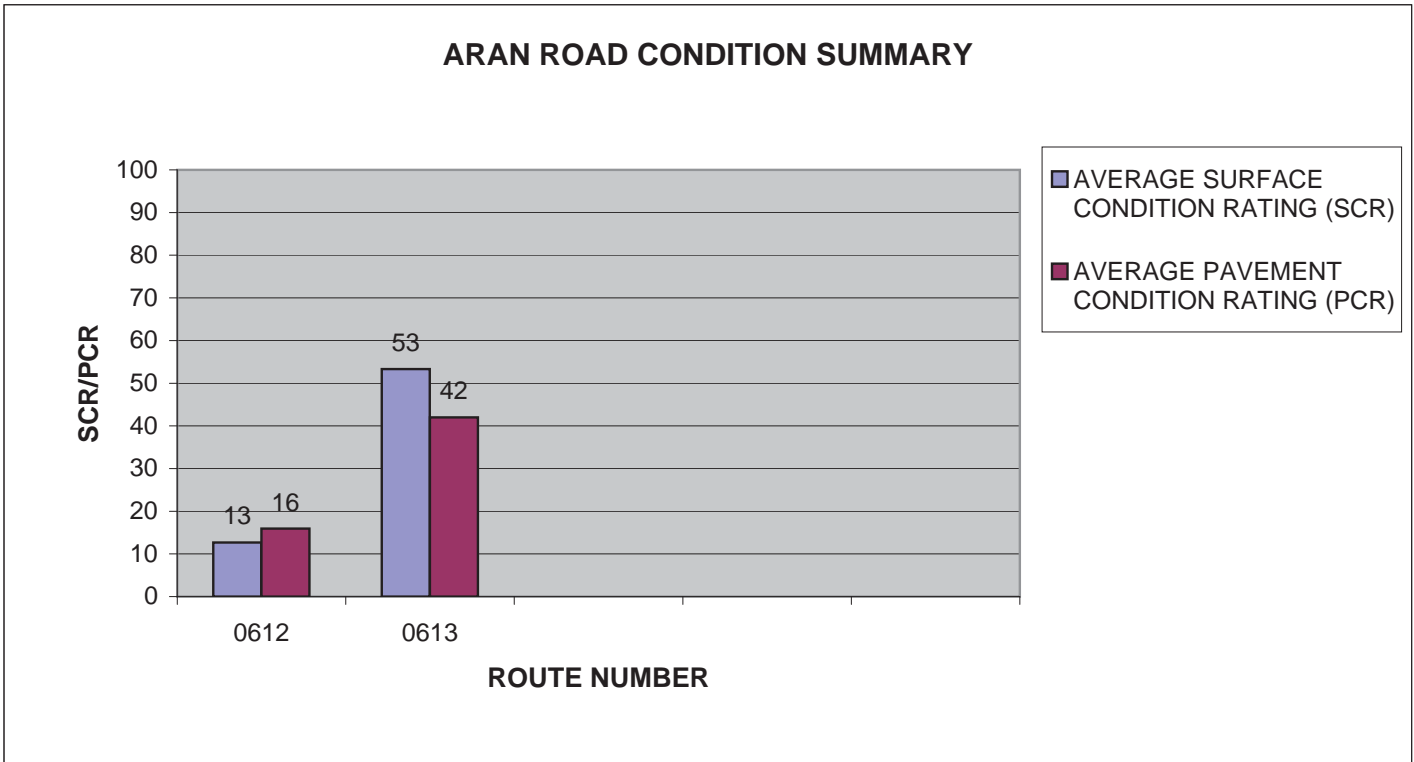
GOGA: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0602B	COLONEL'S ROW LOOP B (INSIDE LOOP) (FORT MASON)	8	0.11	ASPHALT	45	45
0606	FRANKLIN STREET (FORT MASON)	8	0.23	ASPHALT	42	41
0608	EDISON STREET	5	0.2	ASPHALT	42	37
0610	KIRKPATRICK STREET	5	0.39	ASPHALT	25	26
0611	HAGGET-GLASSBURN LOOP	2	0.14	ASPHALT	24	24



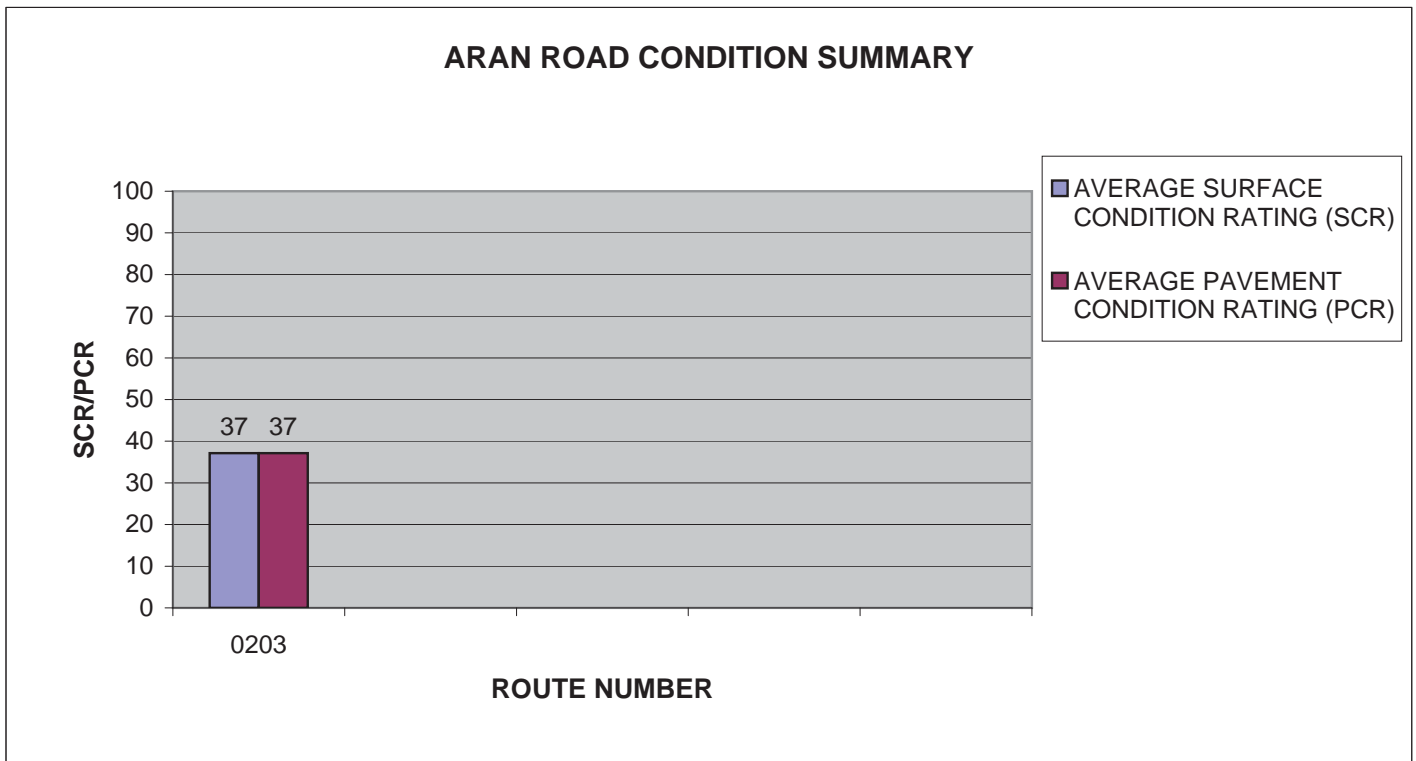
GOGA: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0612	MERCHANT AVENUE	2	0.24	ASPHALT	13	16
0613	BATTERY CHAMBERLIN / NORTH BAKER BEACH ROAD	2	0.12	ASPHALT	53	42



MUWO: ARAN ROAD CONDITION SUMMARY

ROUTE NUMBER	ROUTE NAME	FUNCT CLASS	ROUTE LENGTH	SURFACE TYPE	AVERAGE SURFACE CONDITION RATING (SCR)	AVERAGE PAVEMENT CONDITION RATING (PCR)
0203	MUIR WOODS ACCESS ROAD	6	0.15	ASPHALT	37	37

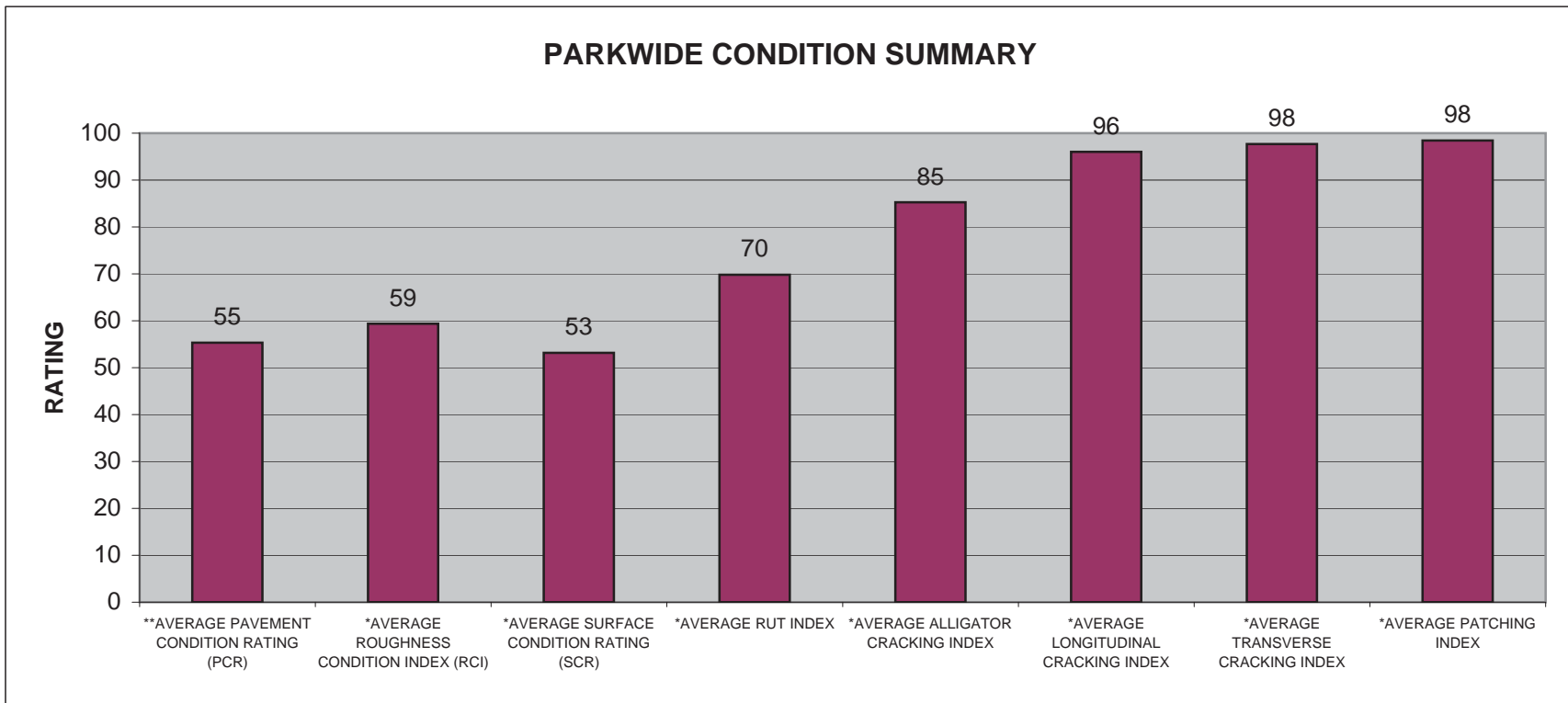


GOGA: PARKWIDE CONDITION SUMMARY

**AVERAGE PAVEMENT CONDITION RATING (PCR)	*AVERAGE ROUGHNESS CONDITION INDEX (RCI)	*AVERAGE SURFACE CONDITION RATING (SCR)	*AVERAGE RUT INDEX	*AVERAGE ALLIGATOR CRACKING INDEX	*AVERAGE LONGITUDINAL CRACKING INDEX	*AVERAGE TRANSVERSE CRACKING INDEX	*AVERAGE PATCHING INDEX
55	59	53	70	85	96	98	98

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

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

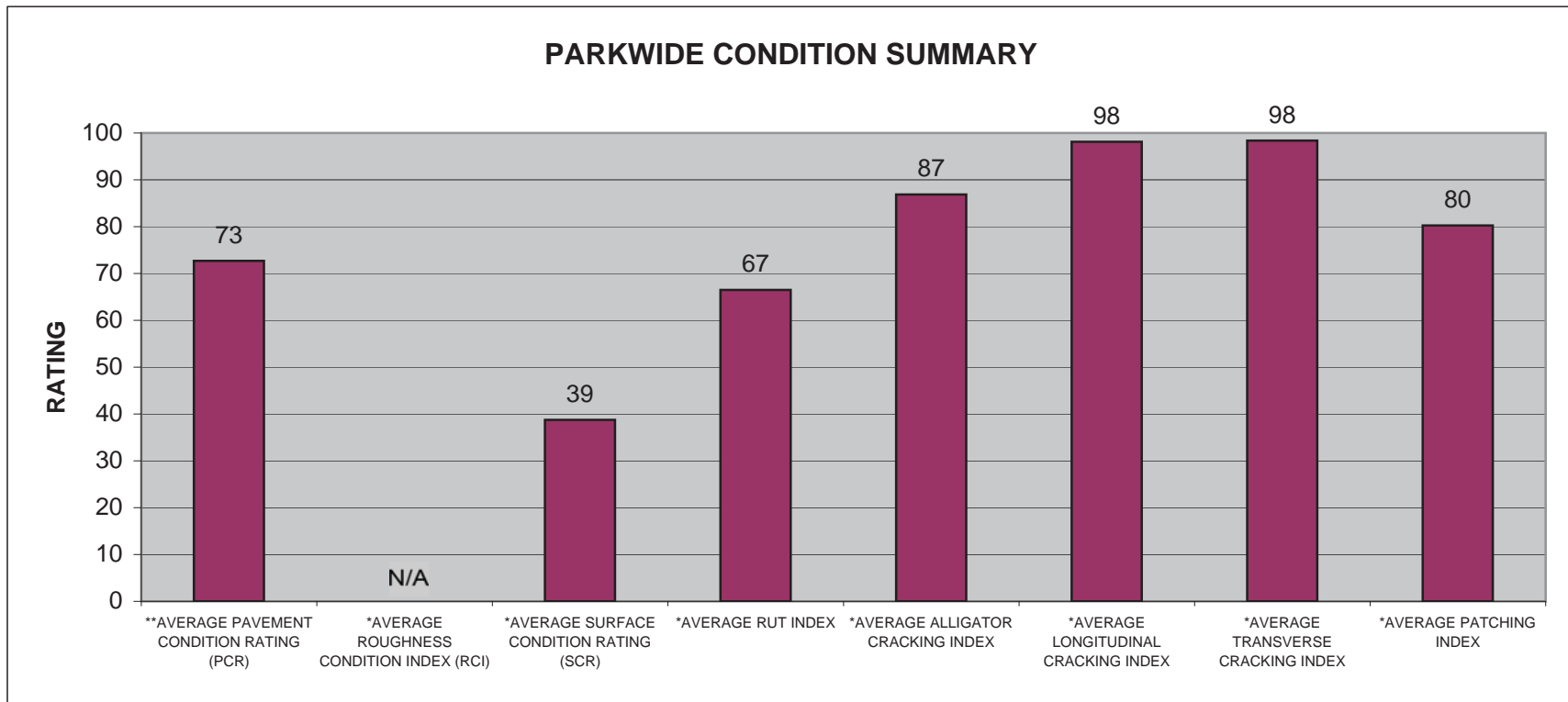


MUWO: PARKWIDE CONDITION SUMMARY

**AVERAGE PAVEMENT CONDITION RATING (PCR)	*AVERAGE ROUGHNESS CONDITION INDEX (RCI)	*AVERAGE SURFACE CONDITION RATING (SCR)	*AVERAGE RUT INDEX	*AVERAGE ALLIGATOR CRACKING INDEX	*AVERAGE LONGITUDINAL CRACKING INDEX	*AVERAGE TRANSVERSE CRACKING INDEX	*AVERAGE PATCHING INDEX
73	N/A	39	67	87	98	98	80

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

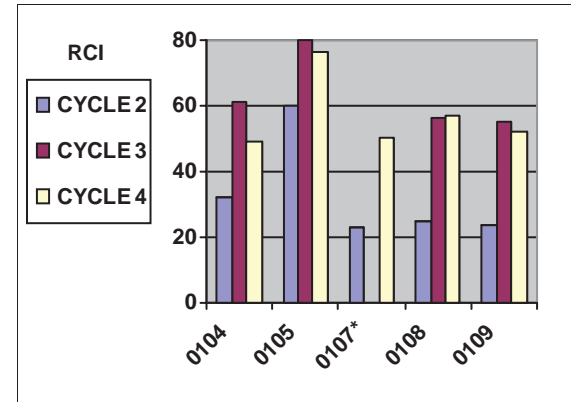
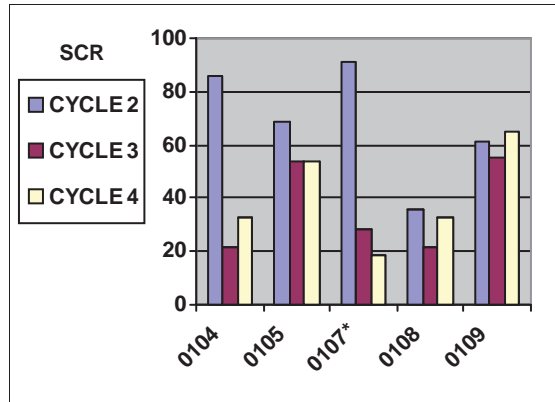
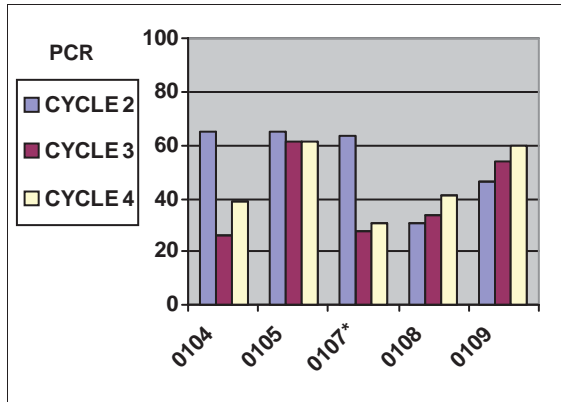
* Index values are based on ARAN-driven roads only.



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

ROUTE NUMBER	ROUTE LENGTH	FROM MILEPOST	TO MILEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0104	1.19	0.00	1.19	65	26	39	+50%	86	22	33	+50%	32	61	49	-20%	
0105	3.94	0.00	3.94	65	61	61	0%	69	54	54	0%	60	80	76	-5%	
0107*	0.92	0.00	0.92	63	28	31	+11%	91	28	19	-32%	23	N/A	50	N/A	No RCI data collected in Cycle 3.
0108	1.10	0.00	1.10	31	34	41	+21%	36	22	33	+50%	25	56	57	+2%	
0109	4.80	0.00	4.80	46	54	60	+11%	61	55	65	+18%	24	55	52	-5%	

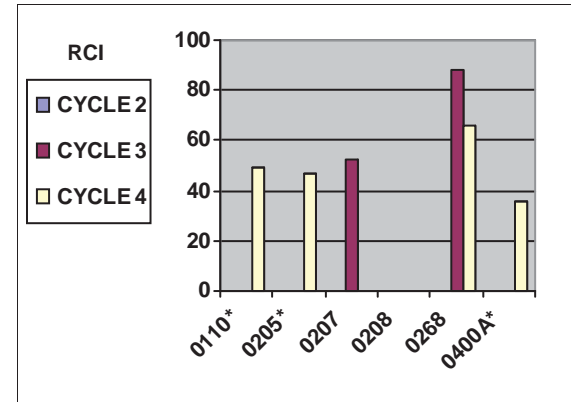
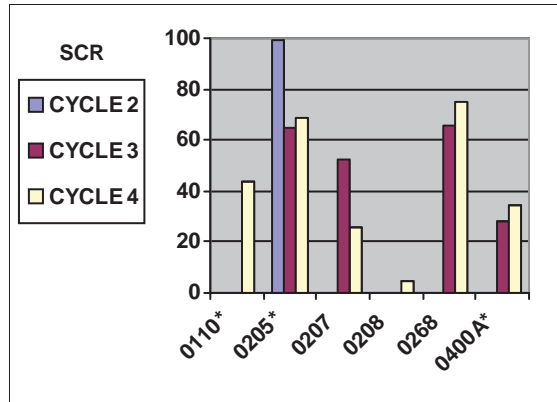
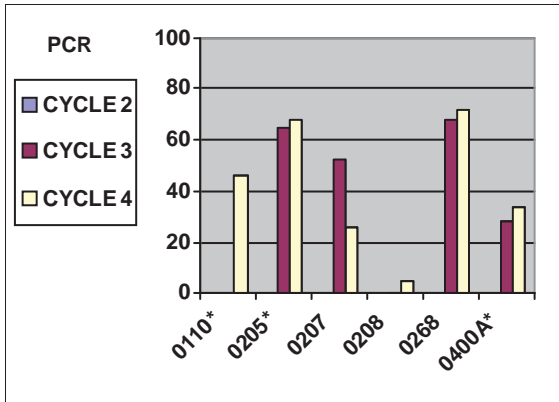
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GOGA : CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

ROUTE NUMBER	ROUTE LENGTH	FROM MILEPOST	TO MILEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0110*	0.18	0.00	0.18	N/A	N/A	46	N/A	N/A	N/A	44	N/A	N/A	N/A	49	N/A	Manually Rated in Cycle 3.
0205*	0.33	0.00	0.33	N/A	65	68	+5%	99	65	69	+6%	N/A	N/A	47	N/A	No RCI collected in Cycle 3.
0207	0.18	0.00	0.18	N/A	52	26	-50%	N/A	52	26	-50%	N/A	52	N/A	N/A	
0208	0.02	0.00	0.02	N/A	0	5	N/A	N/A	0	5	N/A	N/A	N/A	N/A	N/A	
0268	0.15	0.00	0.15	N/A	68	72	+6%	N/A	66	75	+14%	N/A	88	66	-25%	
0400A*	0.90	0.00	0.90	N/A	28	34	+21%	N/A	28	34	+21%	N/A	N/A	36	N/A	No RCI collected in Cycle 3.

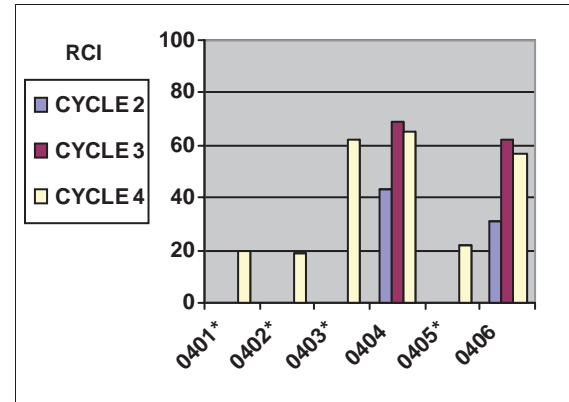
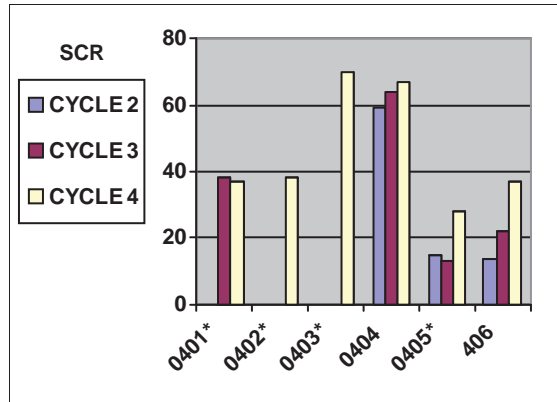
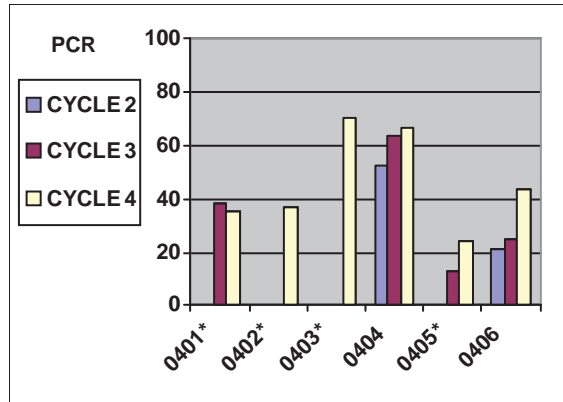
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GOGA : CYCLE 2 vs CYCLE 3 vs CYCLE 4 CONDITION COMPARISONS

ROUTE NUMBER	ROUTE LENGTH	FROM MILEPOST	TO MILEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0401*	0.21	0.00	0.21	N/A	38	35	-8%	N/A	38	37	-3%	N/A	N/A	20	N/A	No RCI collected in Cycle 3.
0402*	0.23	0.00	0.23	N/A	N/A	37	N/A	N/A	N/A	38	N/A	N/A	N/A	19	N/A	Manually Rated in Cycle 3.
0403*	0.12	0.00	0.12	N/A	N/A	70	N/A	N/A	N/A	70	N/A	N/A	N/A	62	N/A	Manually Rated in Cycle 3.
0404	0.86	0.00	0.86	52	63	66	+5%	59	64	67	+5%	43	69	65	-6%	
0405*	0.27	0.00	0.27	N/A	13	24	+85%	15	13	28	+115%	N/A	N/A	22	N/A	No RCI collected in Cycle 4.
0406	2.25	0.00	2.25	21	25	43	+72%	14	22	37	+68%	31	62	57	-8%	

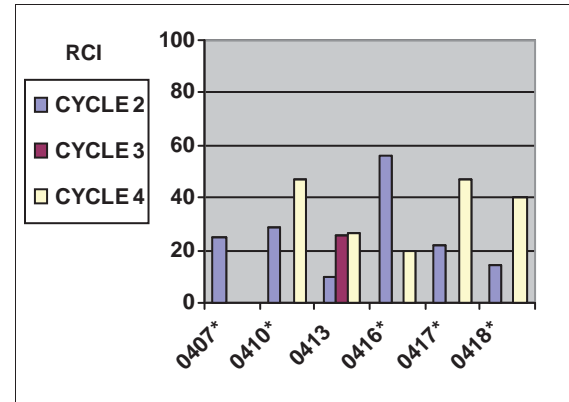
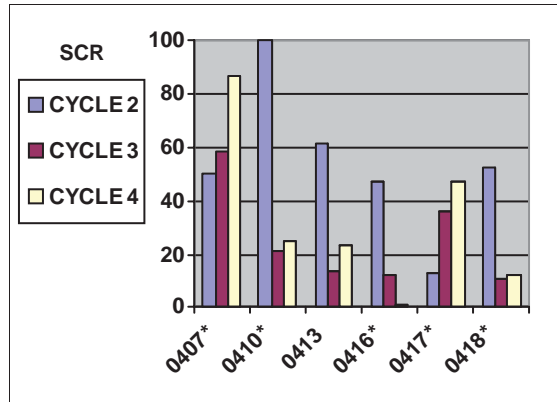
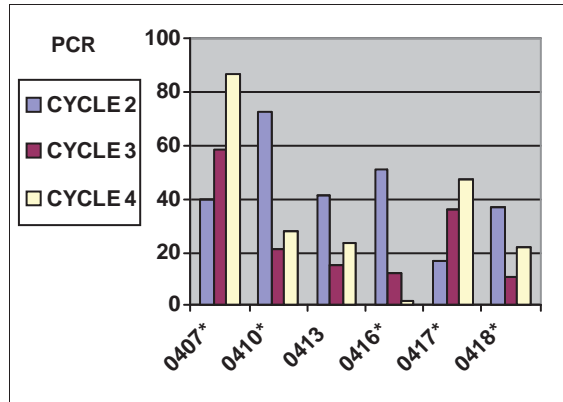
* - denotes a comment



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

ROUTE NUMBER	ROUTE LENGTH	FROM MILEPOST	TO MILEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0407*	0.13	0.00	0.13	40	58	86	+48%	50	58	86	+48%	25	N/A	N/A	N/A	No RCI collected in Cycle 3 or Cycle 4.
0410*	0.79	0.00	0.79	72	21	28	+33%	100	21	25	+19%	29	N/A	47	N/A	No RCI collected in Cycle 3.
0413	1.02	0.00	1.02	41	15	23	+53%	61	14	23	+64%	10	26	27	+4%	
0416*	0.42	0.00	0.42	51	12	2	-83%	47	12	1	-92%	56	N/A	20	N/A	No RCI collected in Cycle 3.
0417*	0.63	0.00	0.63	17	36	47	+31%	13	36	47	+31%	22	N/A	47	N/A	No RCI collected in Cycle 3.
0418*	0.90	0.00	0.90	37	11	22	+100%	52	11	12	+9%	15	N/A	40	N/A	No RCI collected in Cycle 3.

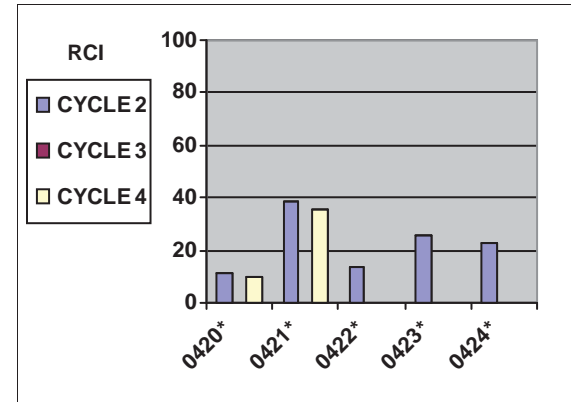
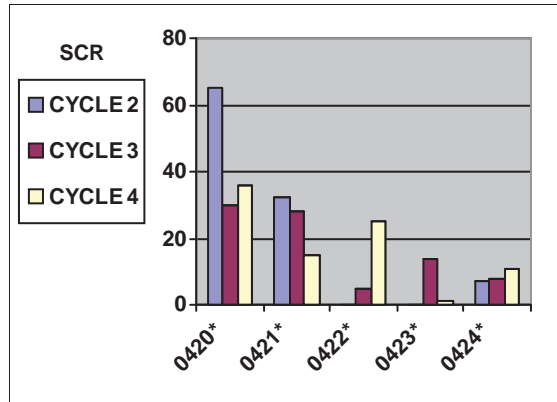
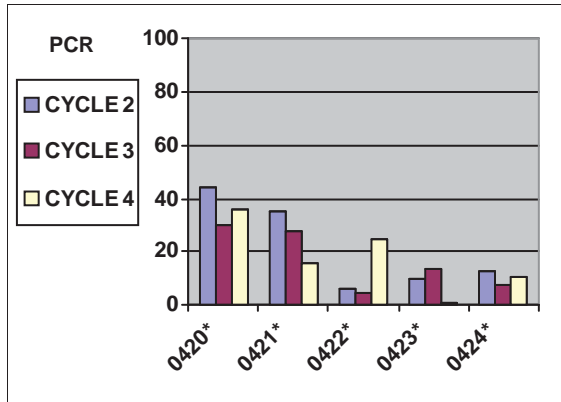
* - denotes a comment



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

ROUTE NUMBER	ROUTE LENGTH	FROM MILEPOST	TO MILEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0420*	0.44	0.00	0.44	44	30	36	+20%	65	30	36	+20%	12	N/A	10	N/A	No RCI collected in Cycle 3.
0421*	0.34	0.00	0.34	35	28	16	-43%	32	28	15	-46%	39	N/A	36	N/A	No RCI collected in Cycle 3.
0422*	0.14	0.00	0.14	6	5	25	+400%	0	5	25	+400%	14	N/A	N/A	N/A	No RCI collected in Cycle 3 or Cycle 4.
0423*	0.11	0.00	0.11	10	14	1	-93%	0	14	1	-93%	26	N/A	N/A	N/A	No RCI collected in Cycle 3 or Cycle 4.
0424*	0.12	0.00	0.12	13	8	11	+38%	7	8	11	+38%	23	N/A	N/A	N/A	No RCI collected in Cycle 3 or Cycle 4.

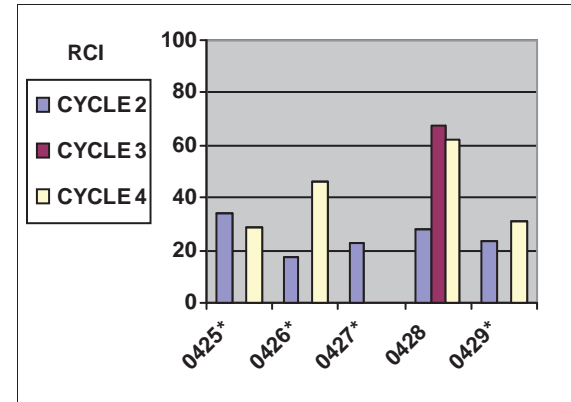
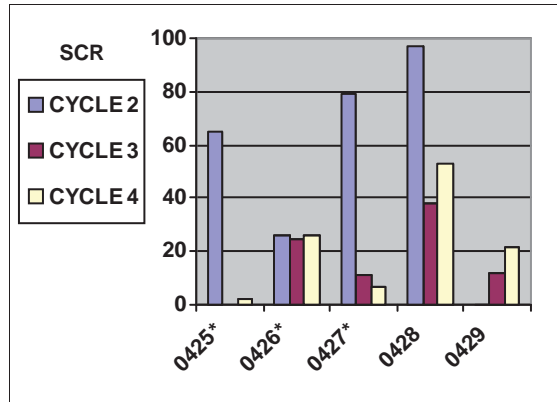
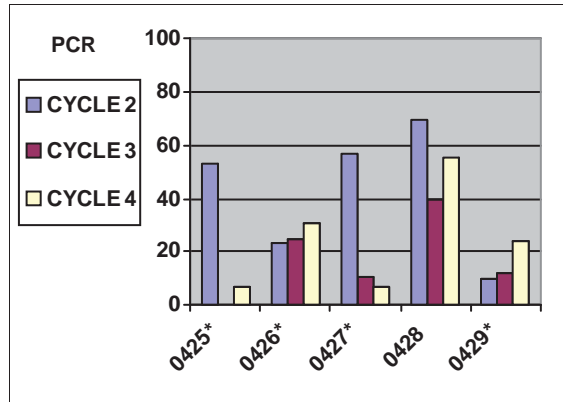
* - denotes a comment



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

ROUTE NUMBER	ROUTE LENGTH	FROM MILEPOST	TO MILEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0425*	0.26	0.00	0.26	53	N/A	7	N/A	65	N/A	2	N/A	34	N/A	29	N/A	No data collected in Cycle 3.
0426*	0.09	0.00	0.09	23	25	31	+24%	26	25	26	+4%	18	N/A	46	N/A	No RCI collected in Cycle 3.
0427*	0.11	0.00	0.11	57	11	7	-36%	79	11	7	-36%	23	N/A	N/A	N/A	No RCI collected in Cycle 3 and Cycle 4.
0428	0.19	0.00	0.19	69	40	55	+38%	97	38	53	+39%	28	67	62	-7%	
0429*	0.06	0.00	0.06	10	12	24	+100%	0	12	22	+83%	24	N/A	31	N/A	No RCI collected in Cycle 3.

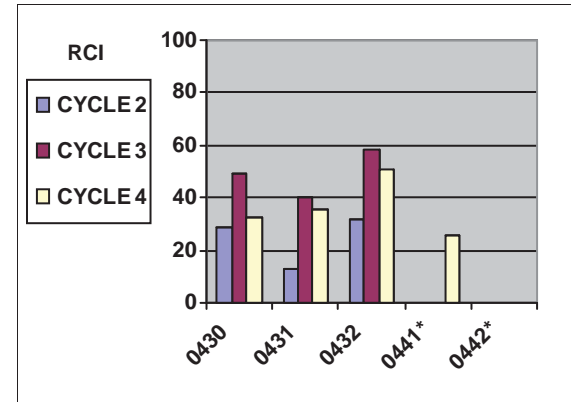
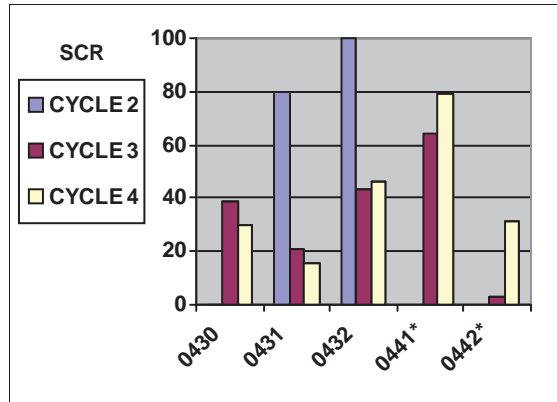
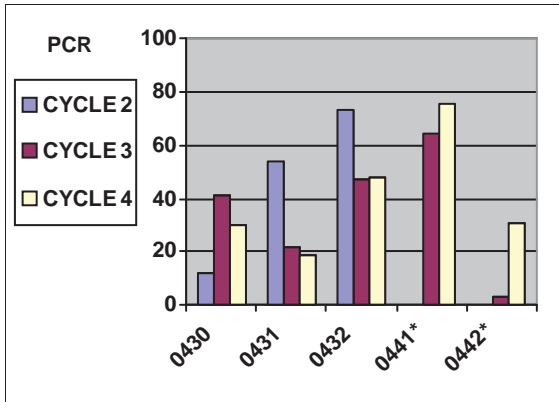
* - denotes a comment



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

ROUTE NUMBER	ROUTE LENGTH	FROM MILEPOST	TO MILEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0430	0.16	0.00	0.16	12	41	30	-27%	0	39	30	-23%	29	49	33	-33%	
0431	0.64	0.00	0.64	54	22	19	-14%	80	21	16	-24%	13	40	36	-10%	
0432	0.21	0.00	0.21	73	47	48	+2%	100	43	46	+7%	32	58	51	-12%	
0441*	0.07	0.00	0.07	N/A	64	75	+17%	N/A	64	79	+23%	N/A	N/A	26	N/A	No RCI collected in Cycle 3.
0442*	0.05	0.00	0.05	N/A	3	31	+933%	N/A	3	31	+933%	N/A	N/A	N/A	N/A	RCI not collected in Cycle 3 and Cycle 4.

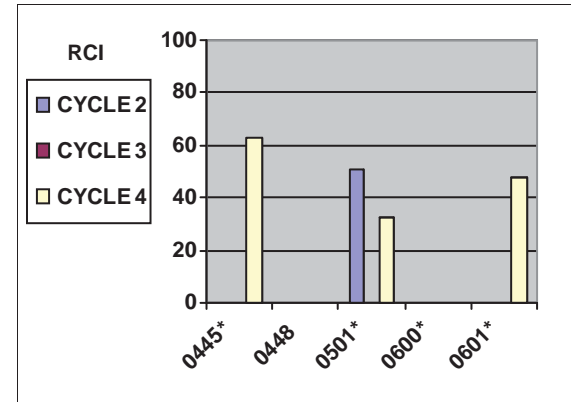
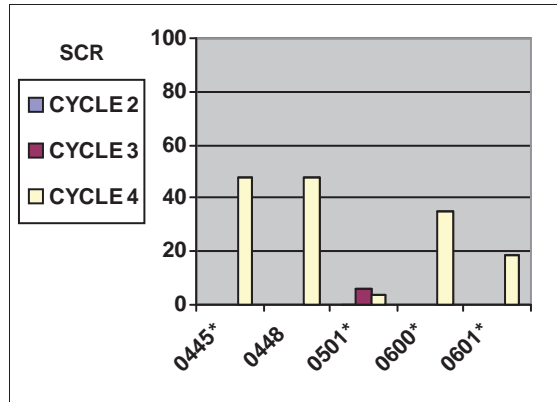
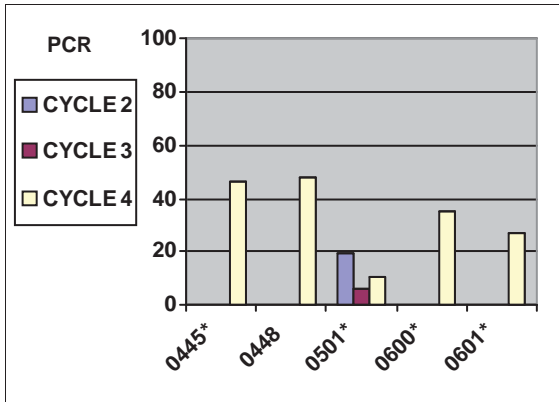
* - denotes a comment



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

ROUTE NUMBER	ROUTE LENGTH	FROM MILEPOST	TO MILEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0445*	0.19	0.00	0.19	N/A	N/A	46	N/A	N/A	N/A	48	N/A	N/A	N/A	63	N/A	New Cycle 4 ARAN driven route.
0448	0.08	0.00	0.08	N/A	N/A	48	N/A	N/A	N/A	48	N/A	N/A	N/A	N/A	N/A	
0501*	0.27	0.00	0.27	20	6	11	+83%	0	6	4	-33%	51	N/A	33	N/A	No RCI collected in Cycle 3.
0600*	0.12	0.00	0.12	N/A	N/A	35	N/A	0	N/A	35	N/A	N/A	N/A	N/A	N/A	No data collected in Cycle 3. RCI not collected in Cycle 4.
0601*	0.35	0.00	0.35	N/A	N/A	27	N/A	N/A	N/A	19	N/A	N/A	N/A	48	N/A	No data collected in Cycle 3.

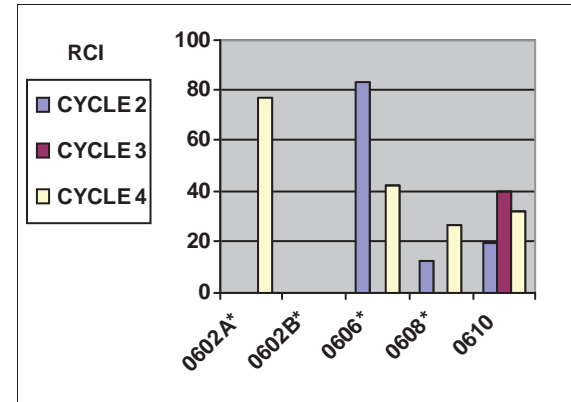
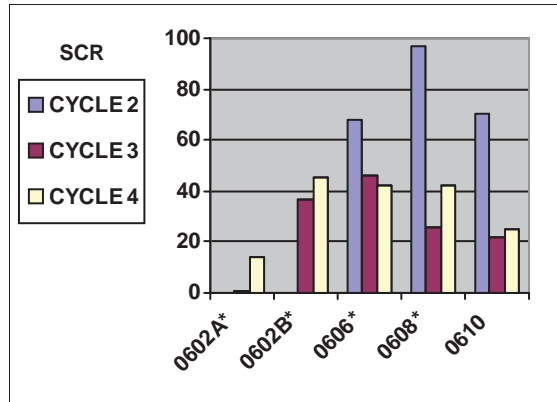
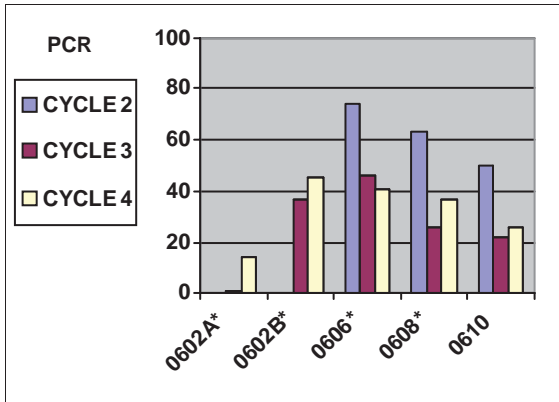
* - denotes a comment



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

ROUTE NUMBER	ROUTE LENGTH	FROM MILEPOST	TO MILEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0602A*	0.30	0.00	0.30	N/A	1	14	1300%	N/A	1	14	+1300%	N/A	N/A	77	N/A	RCI not collected in Cycle 3.
0602B*	0.12	0.00	0.12	N/A	37	45	+22%	N/A	37	45	+22%	N/A	N/A	N/A	N/A	RCI not collected in Cycle 3 or Cycle 4.
0606*	0.23	0.00	0.23	74	46	41	-11%	68	46	42	-9%	83	N/A	42	N/A	No RCI collected in Cycle 3.
0608*	0.20	0.00	0.20	63	26	37	+42%	97	26	42	+62%	12	N/A	26	N/A	No RCI collected in Cycle 3.
0610	0.39	0.00	0.39	50	22	26	+18%	70	22	25	+14%	19	40	32	-20%	

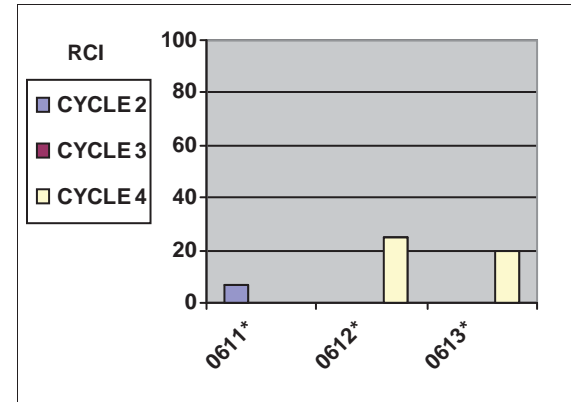
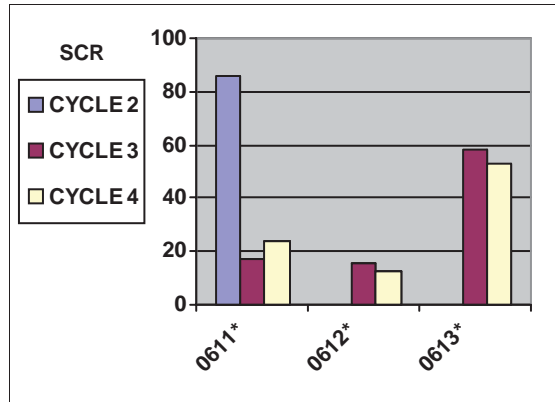
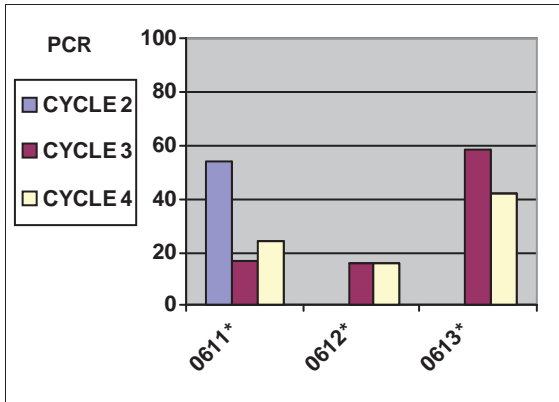
* - denotes a comment



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

ROUTE NUMBER	ROUTE LENGTH	FROM MILEPOST	TO MILEPOST	PAVEMENT CONDITION RATING (PCR)				SURFACE CONDITION RATING (SCR)				ROUGHNESS CONDITION INDEX (RCI)				COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	CYCLE 2	CYCLE 3	CYCLE 4	PERCENT CHANGE	
0611*	0.14	0.00	0.14	54	17	24	+41%	86	17	24	+41%	7	N/A	N/A	N/A	No RCI collected in Cycle 3 or Cycle 4.
0612*	0.25	0.00	0.25	N/A	16	16	0%	N/A	16	13	-19%	N/A	N/A	25	N/A	No RCI collected in Cycle 3.
0613*	0.13	0.00	0.13	N/A	58	42	-28%	N/A	58	53	-9%	N/A	N/A	20	N/A	No RCI collected in Cycle 3.

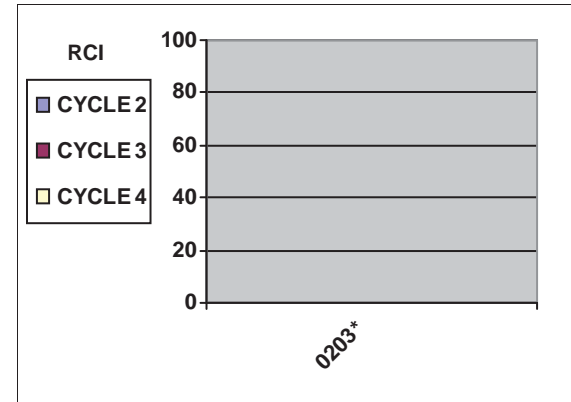
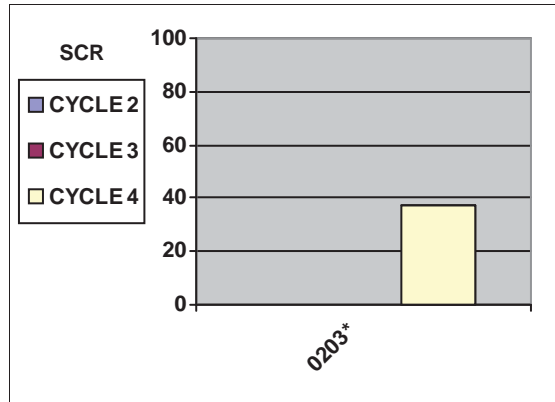
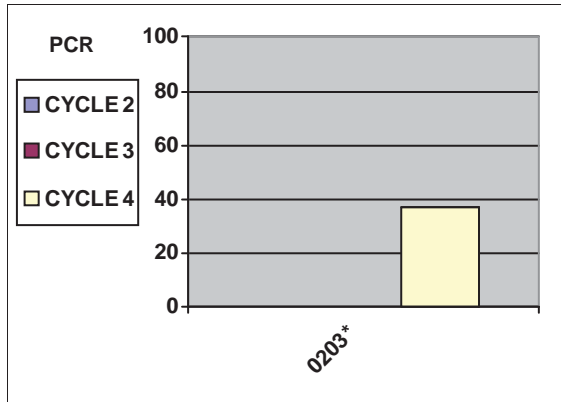
* - denotes a comment



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

ROUTE NUMBER	ROUTE LENGTH	FROM MILEPOST	TO MILEPOST	PAVEMENT CONDITION RATING (PCR)			PERCENT CHANGE	SURFACE CONDITION RATING (SCR)			PERCENT CHANGE	ROUGHNESS CONDITION INDEX (RCI)			PERCENT CHANGE	COMMENT
				CYCLE 2	CYCLE 3	CYCLE 4		CYCLE 2	CYCLE 3	CYCLE 4		CYCLE 2	CYCLE 3	CYCLE 4		
0203*	0.15	0.00	0.15	N/A	N/A	37	N/A	N/A	37	N/A	N/A	N/A	N/A	N/A	No data collected in Cycle 3. No RCI collected in Cycle 4.	

* - denotes a comment

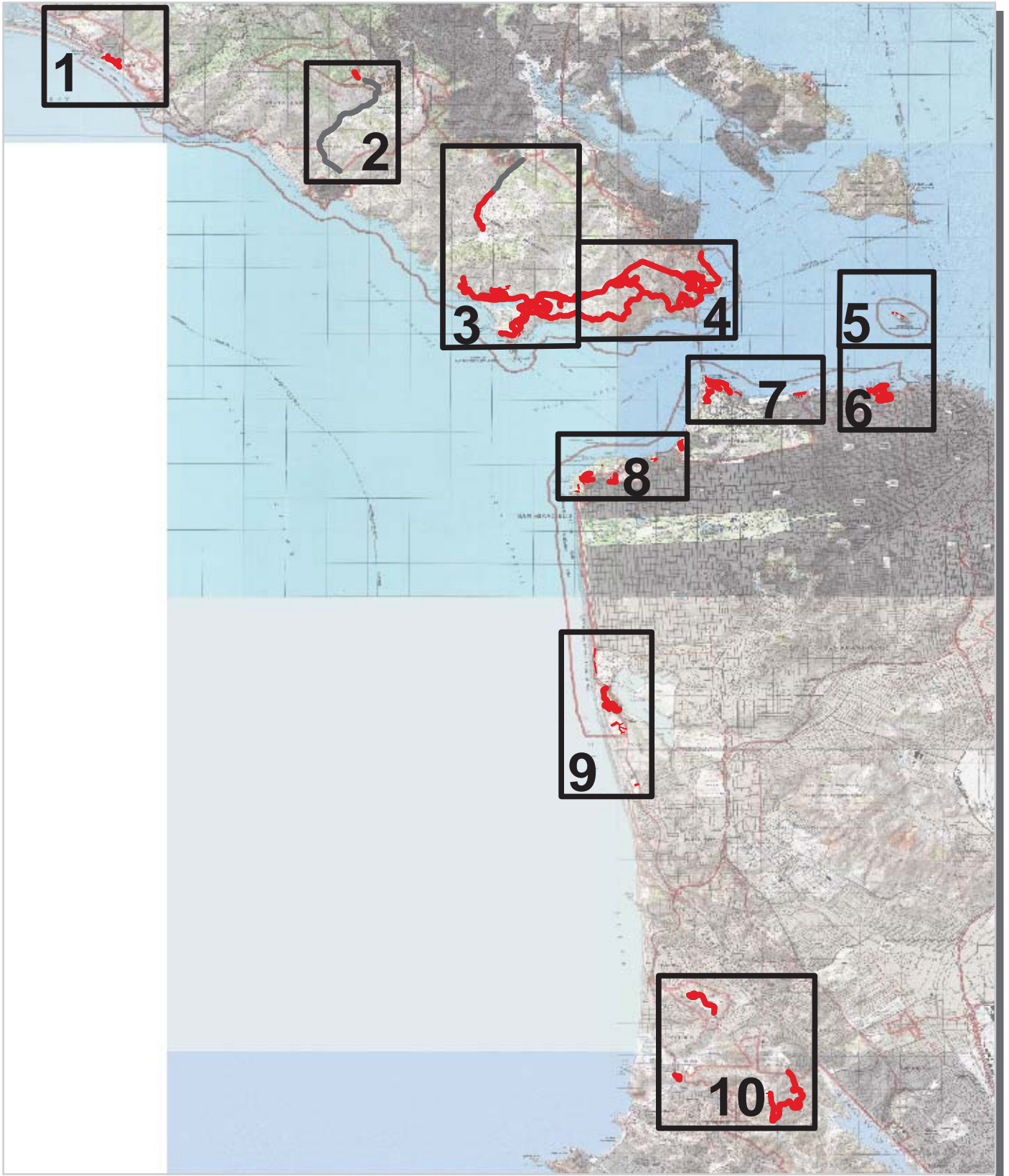


Golden Gate National Recreation Area Muir Woods National Monument

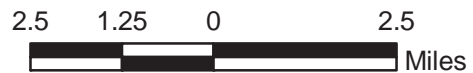


Section 3 **Park Route Location / Condition** **Maps**

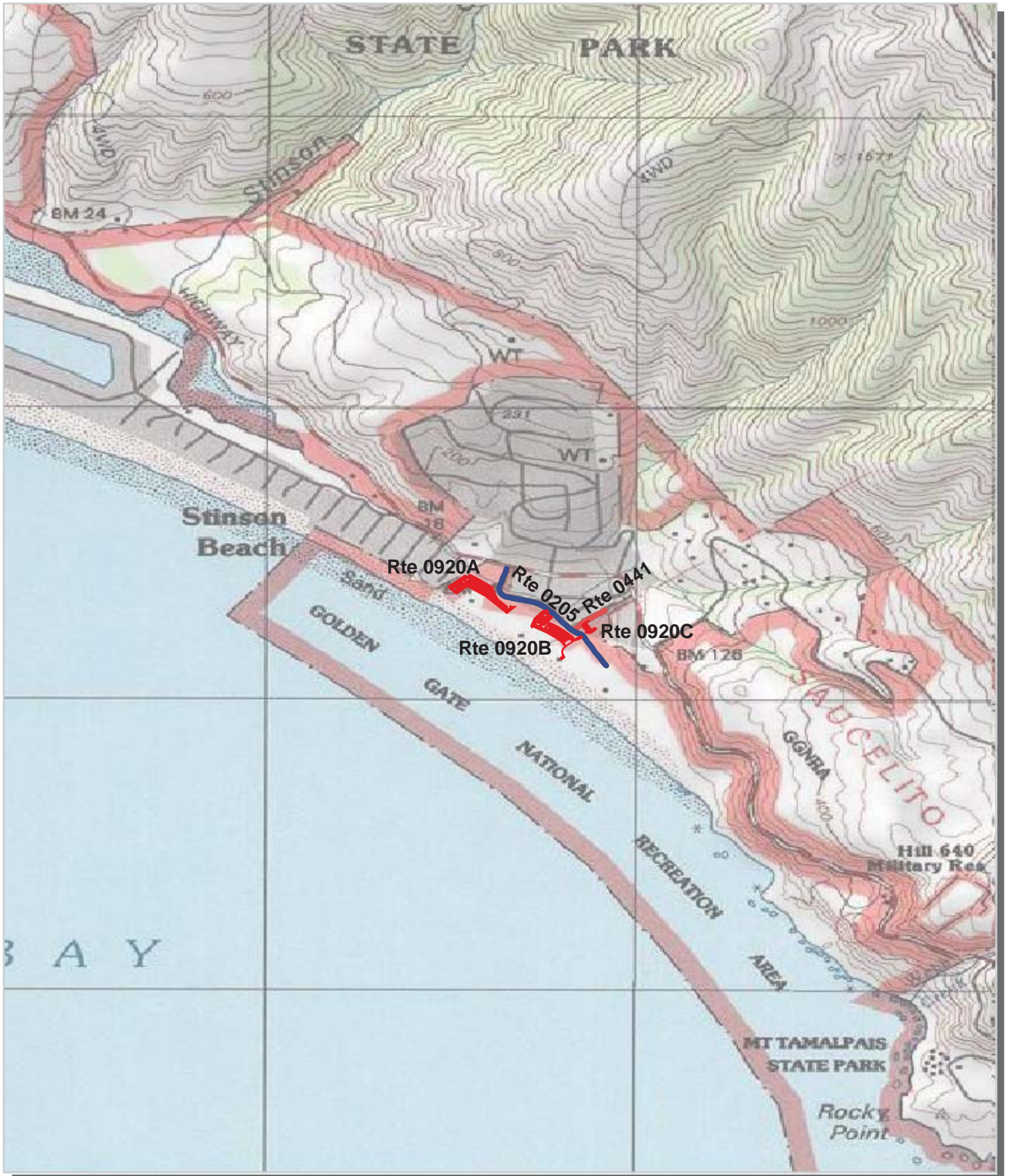
Golden Gate National Recreation Area
Muir Woods National Monument
Route Location Map
Key Map



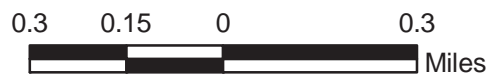
 Park Owned Routes



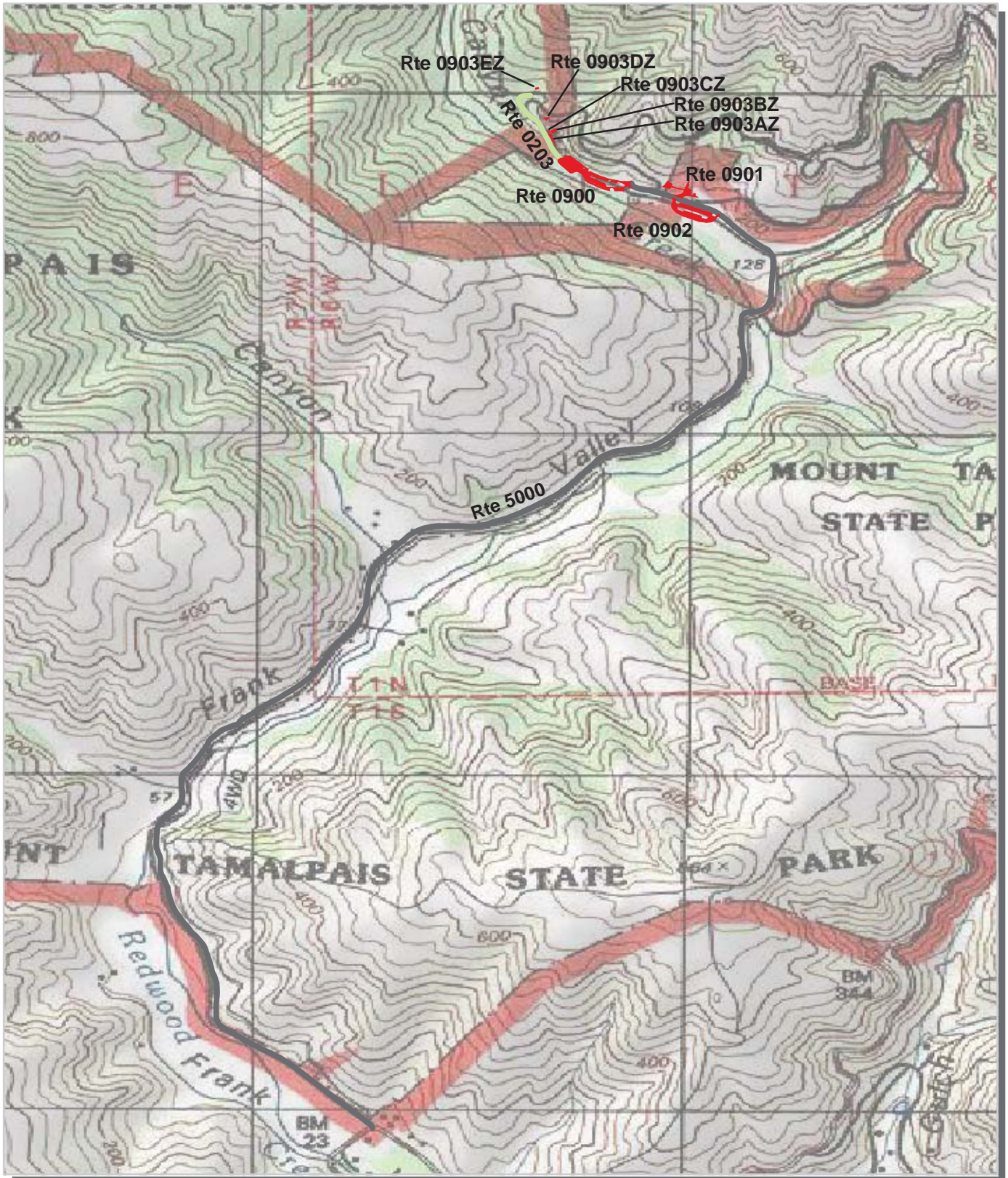
Golden Gate National Recreation Area Route Location Map Area 1



Unique colors used to differentiate routes



Muir Woods National Monument Route Location Map Area 2



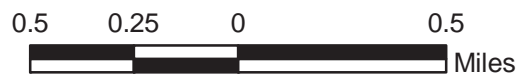
Unique colors used to differentiate routes



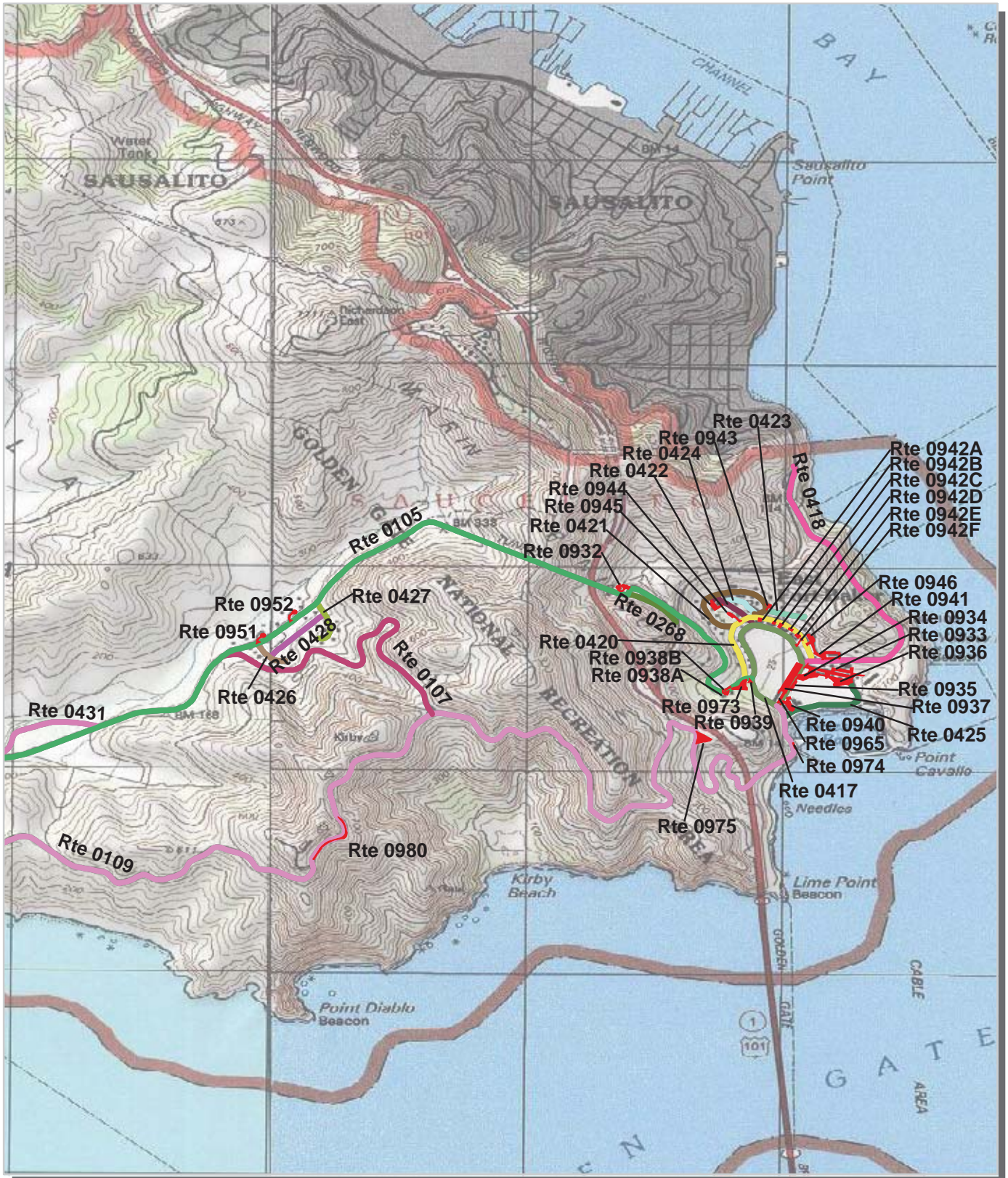
Golden Gate National Recreation Area Route Location Map Area 3



Unique colors used to differentiate routes



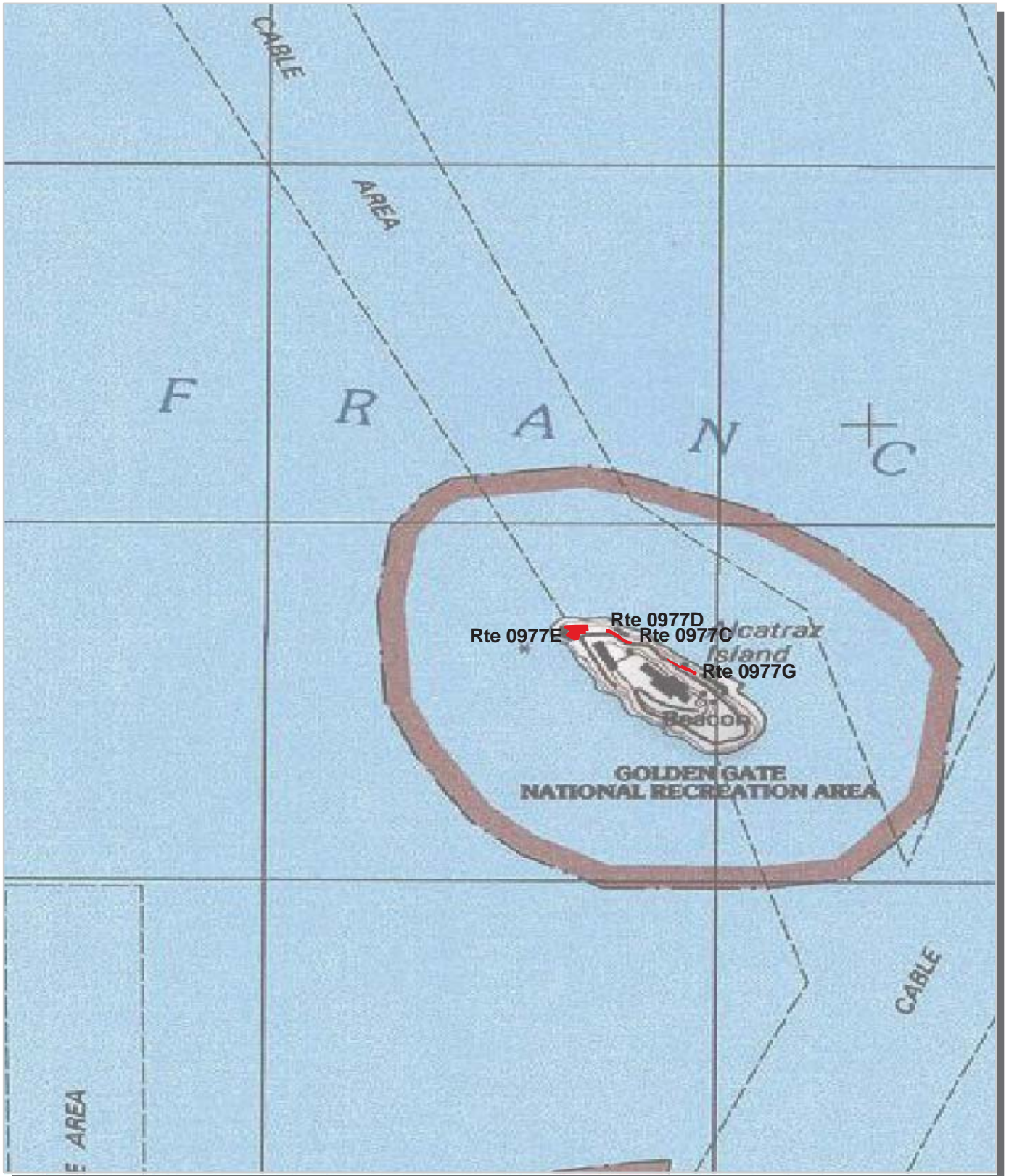
Golden Gate National Recreation Area Route Location Map Area 4



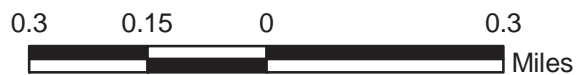
Unique colors used to differentiate routes



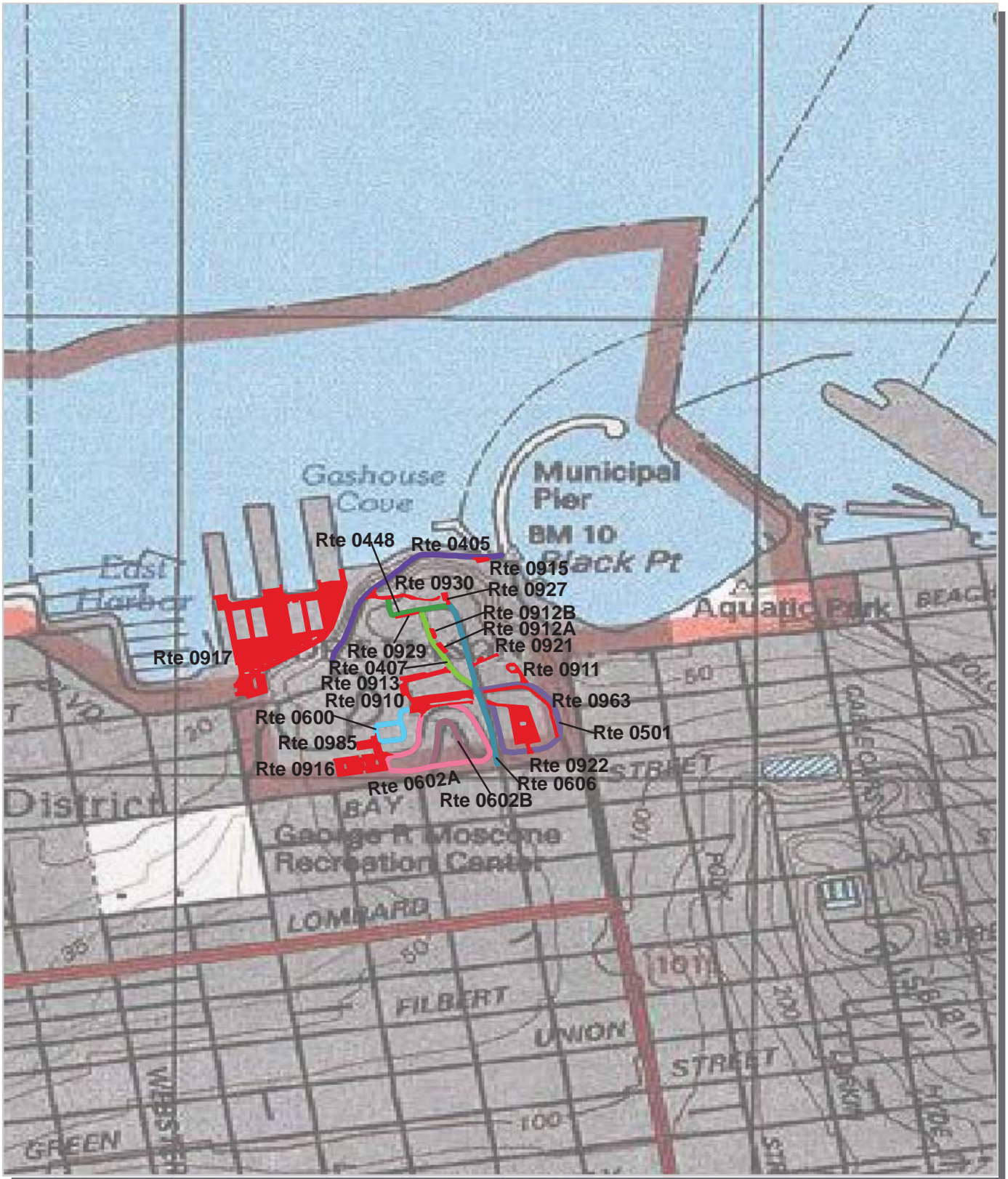
**Golden Gate National Recreation Area
Route Location Map
Area 5**



Unique colors used to differentiate routes



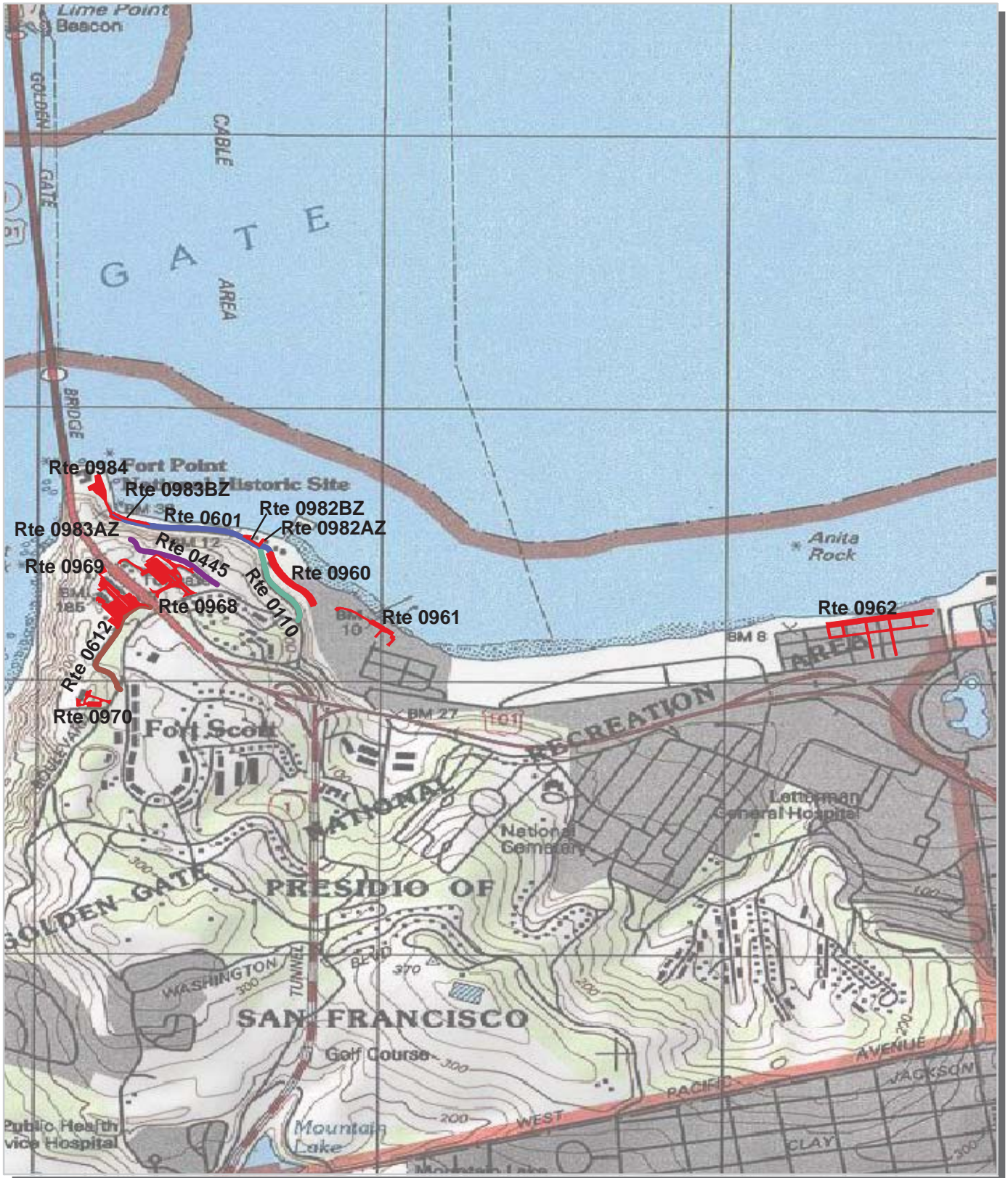
Golden Gate National Recreation Area
Route Location Map
Area 6



Unique colors used to differentiate routes



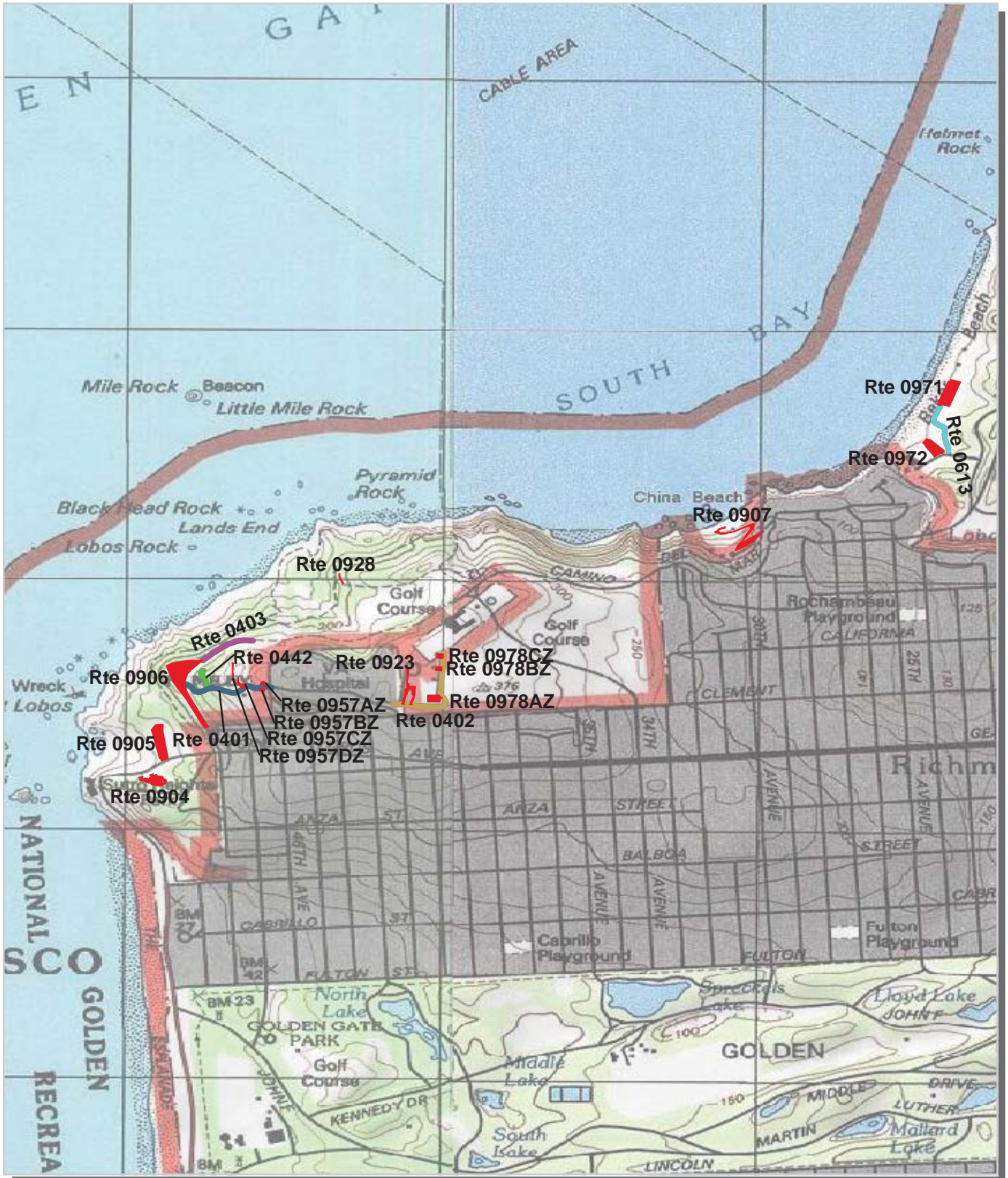
Golden Gate National Recreation Area Route Location Map Area 7



Unique colors used to differentiate routes



Golden Gate National Recreation Area Route Location Map Area 8



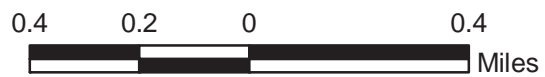
Unique colors used to differentiate routes



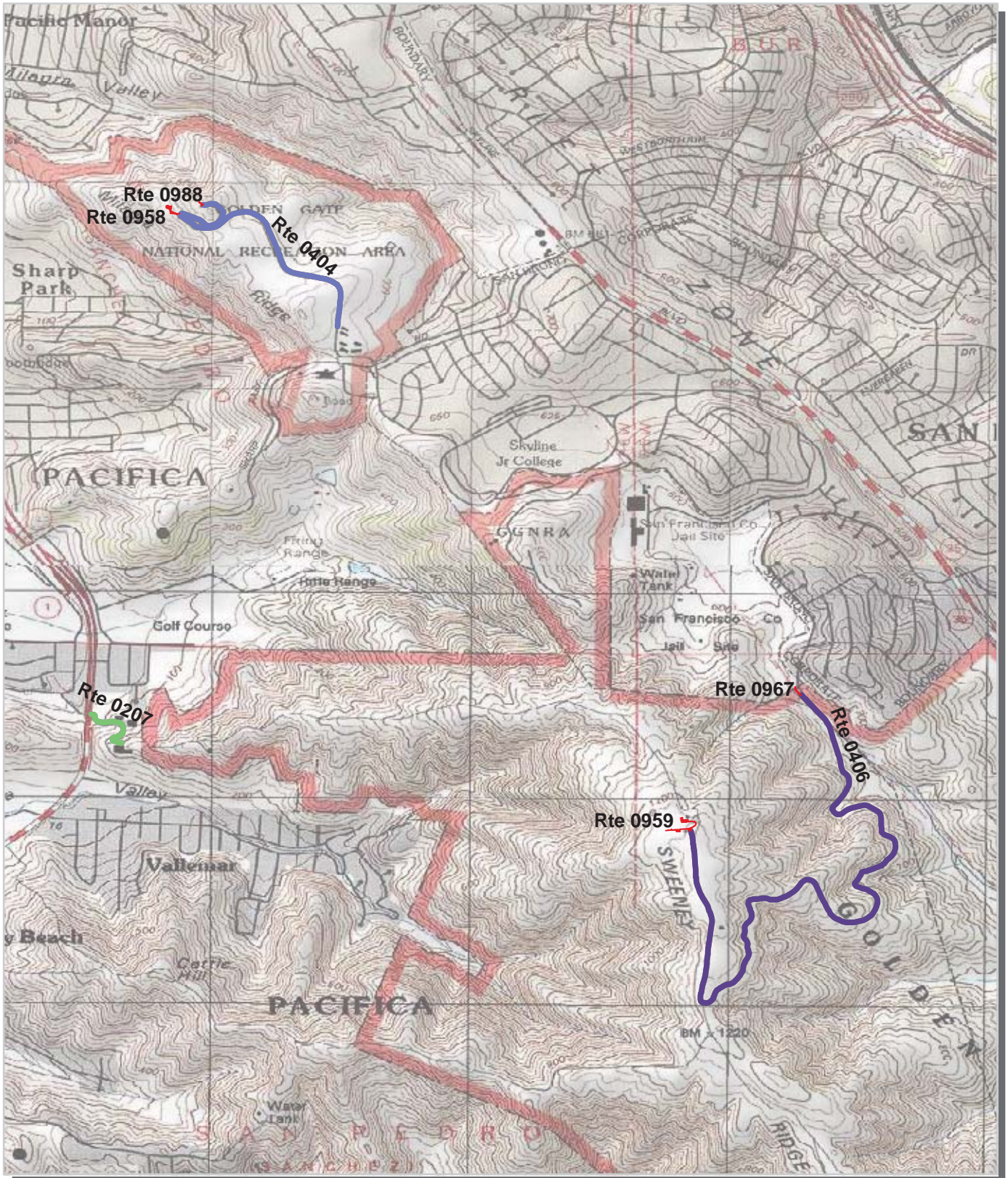
Golden Gate National Recreation Area Route Location Map Area 9



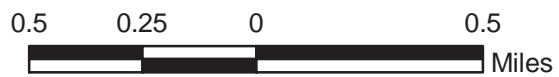
Unique colors used to differentiate routes



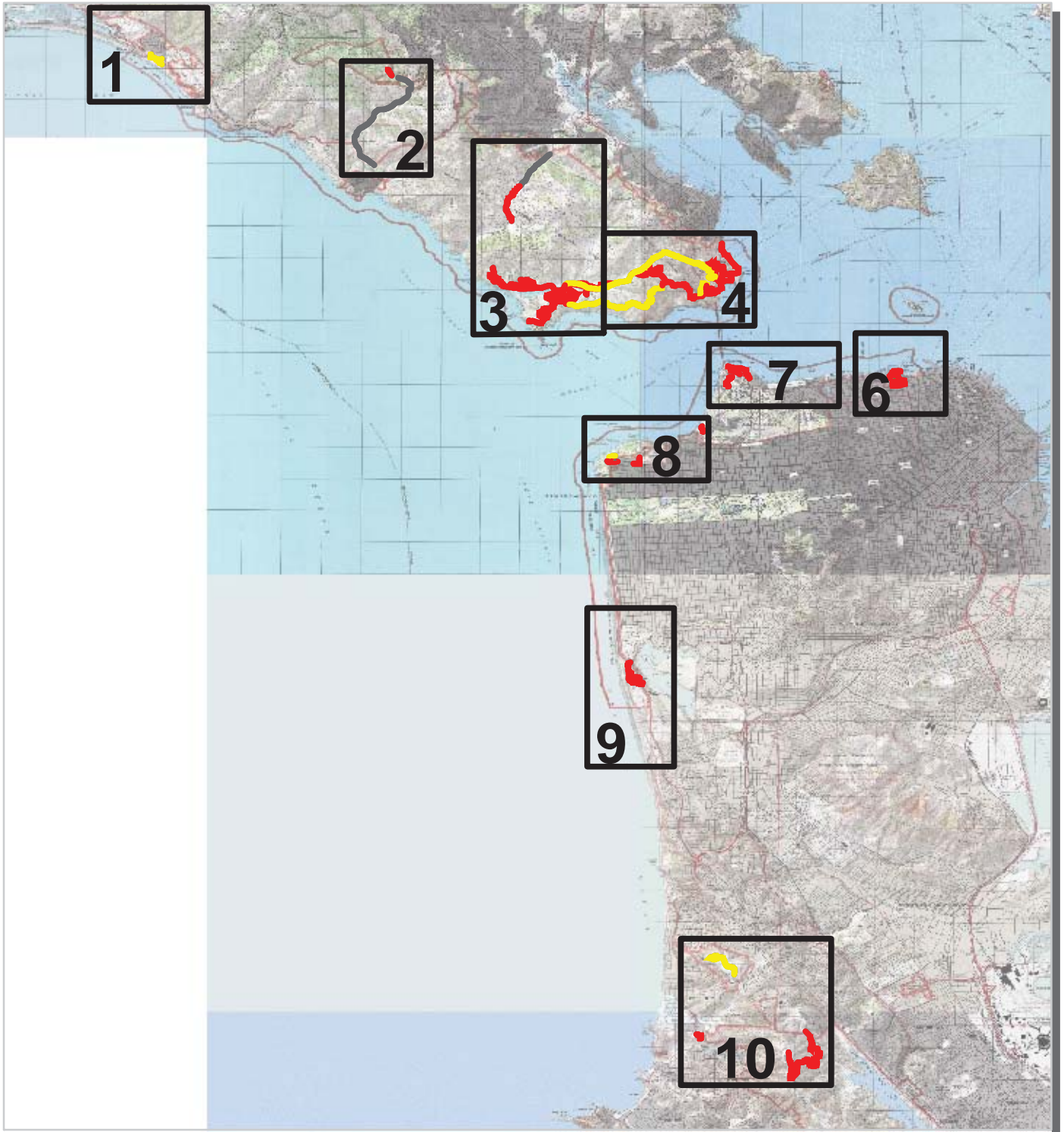
Golden Gate National Recreation Area Route Location Map Area 10



Unique colors used to differentiate routes



**Golden Gate National Recreation Area
Muir Woods National Monument
Route Condition Map
PCR - Mile by Mile
Key Map**

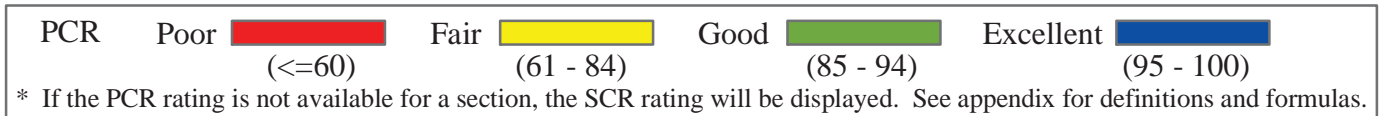


PCR	Poor	Fair	Good	Excellent
	(<=60)	(61 - 84)	(85 - 94)	(95 - 100)

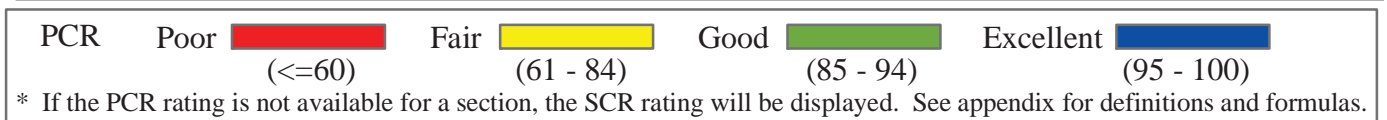
* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.



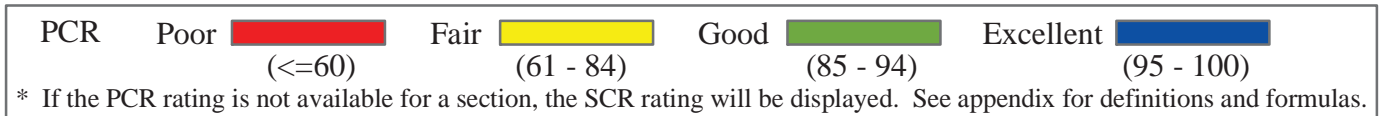
Golden Gate National Recreation Area Route Condition Map PCR - Mile by Mile Area 1



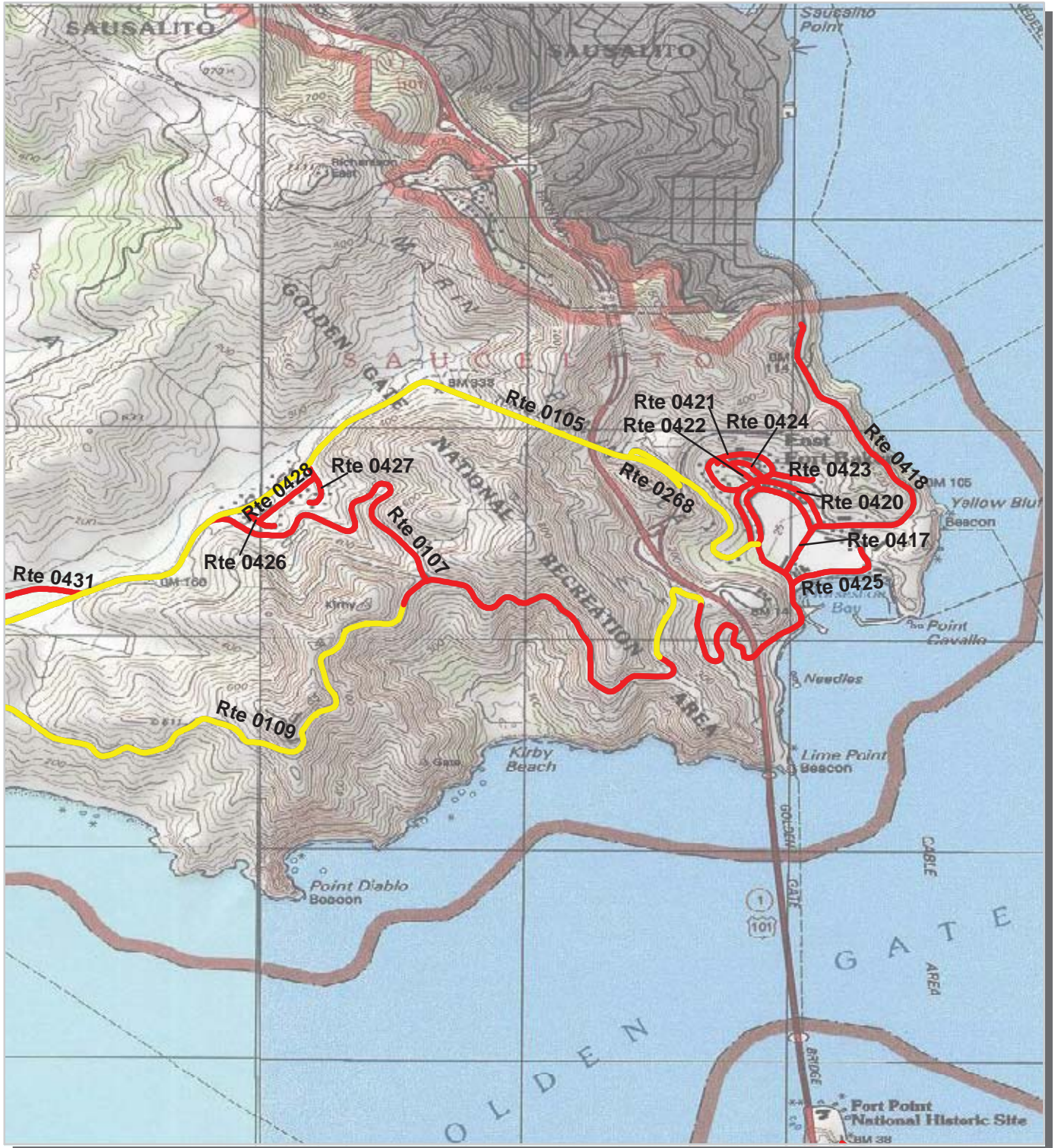
Muir Woods National Monument Route Condition Map PCR - Mile by Mile Area 2



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



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

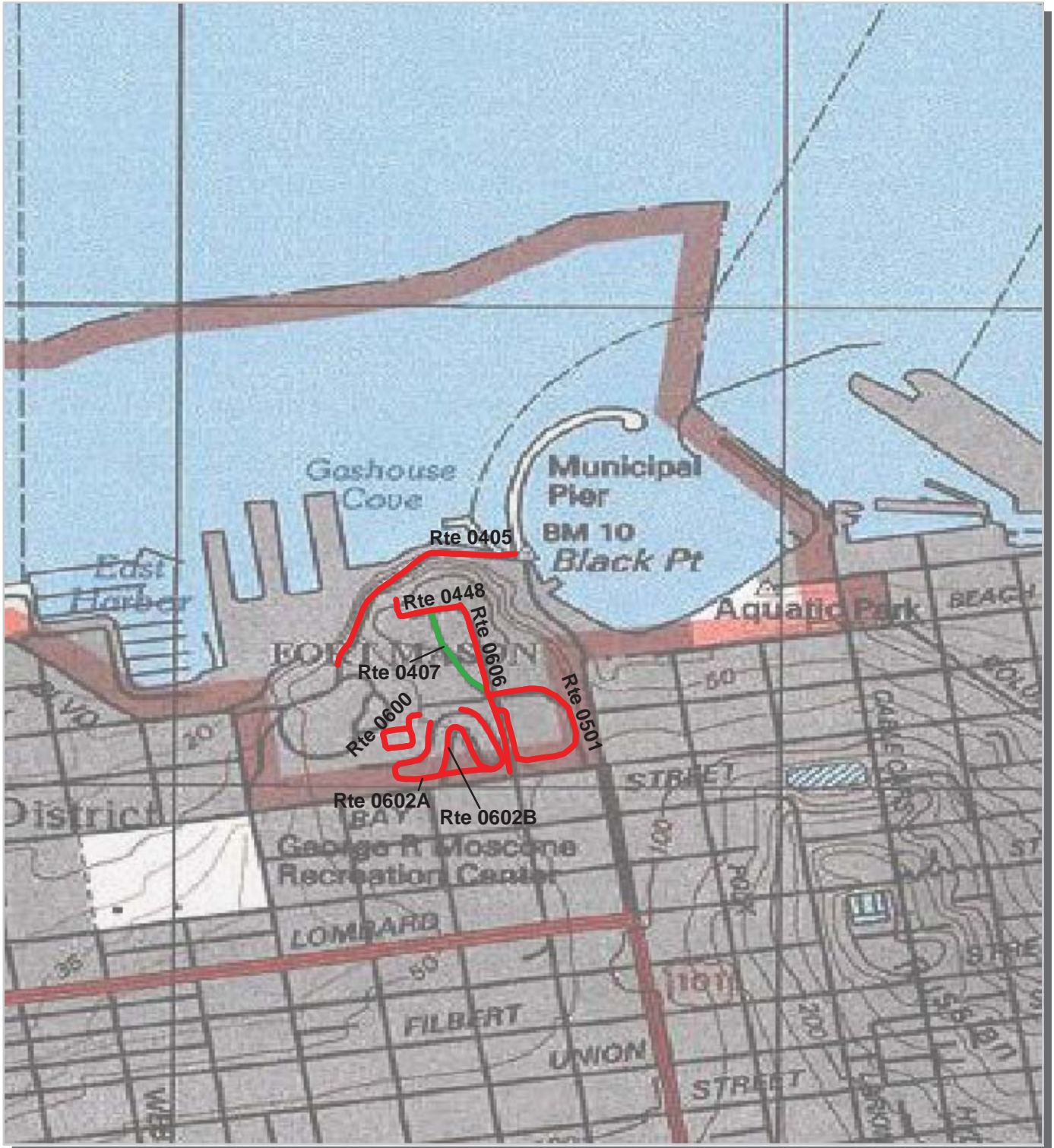


PCR	Poor	Fair	Good	Excellent
	■	■	■	■
	(<=60)	(61 - 84)	(85 - 94)	(95 - 100)

* 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 Map
PCR - Mile by Mile
Area 6**

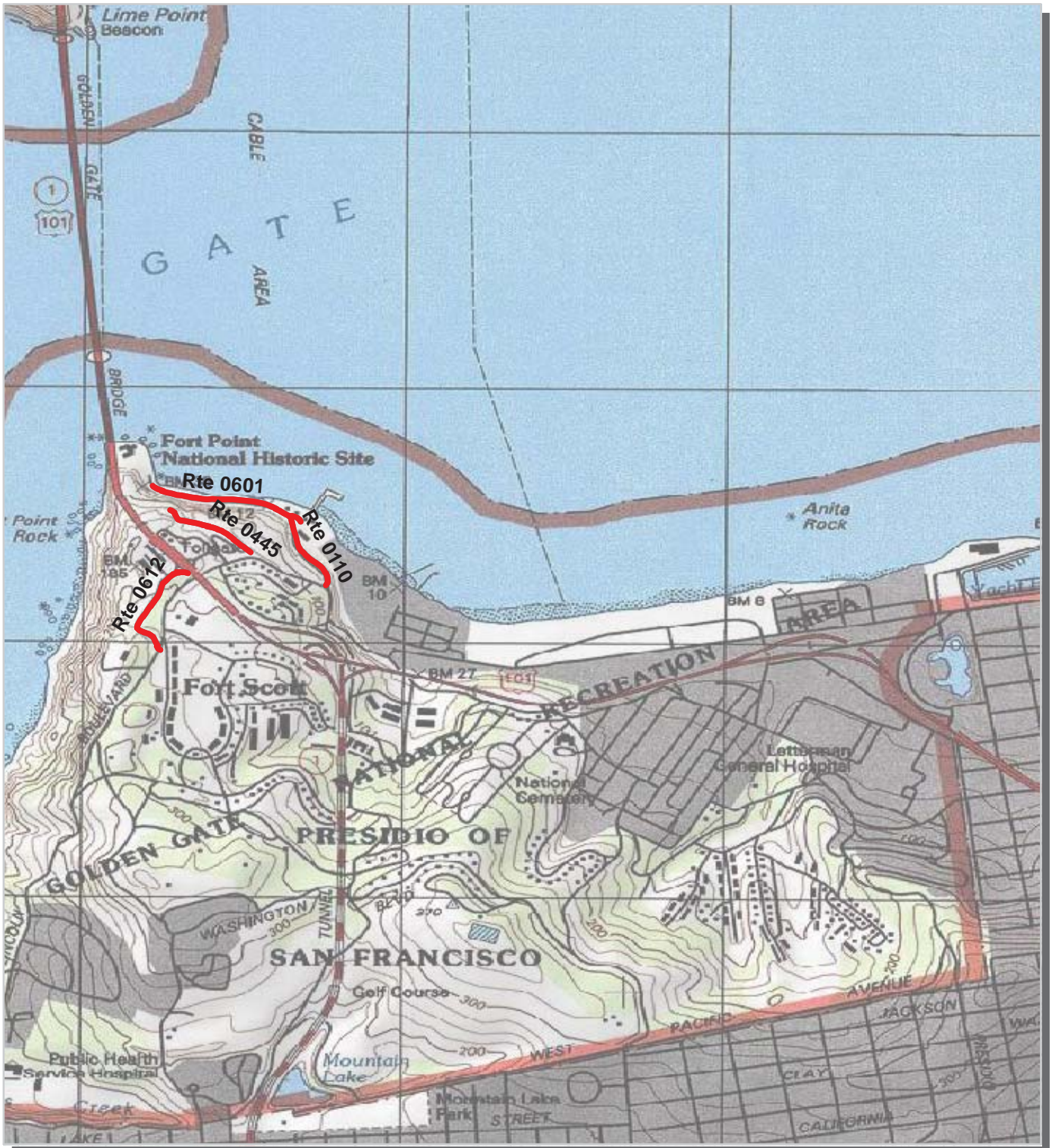


PCR	Poor		Fair		Good		Excellent	
		(≤ 60)		(61 - 84)		(85 - 94)		(95 - 100)

* 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 Map PCR - Mile by Mile Area 7



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 Map PCR - Mile by Mile Area 8

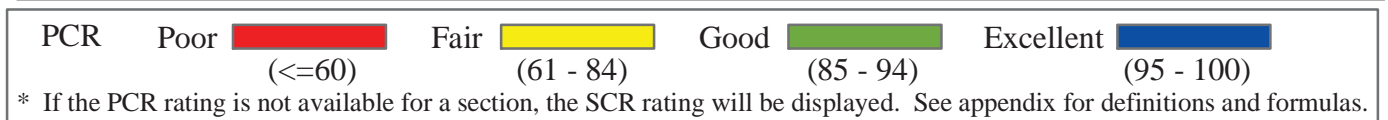
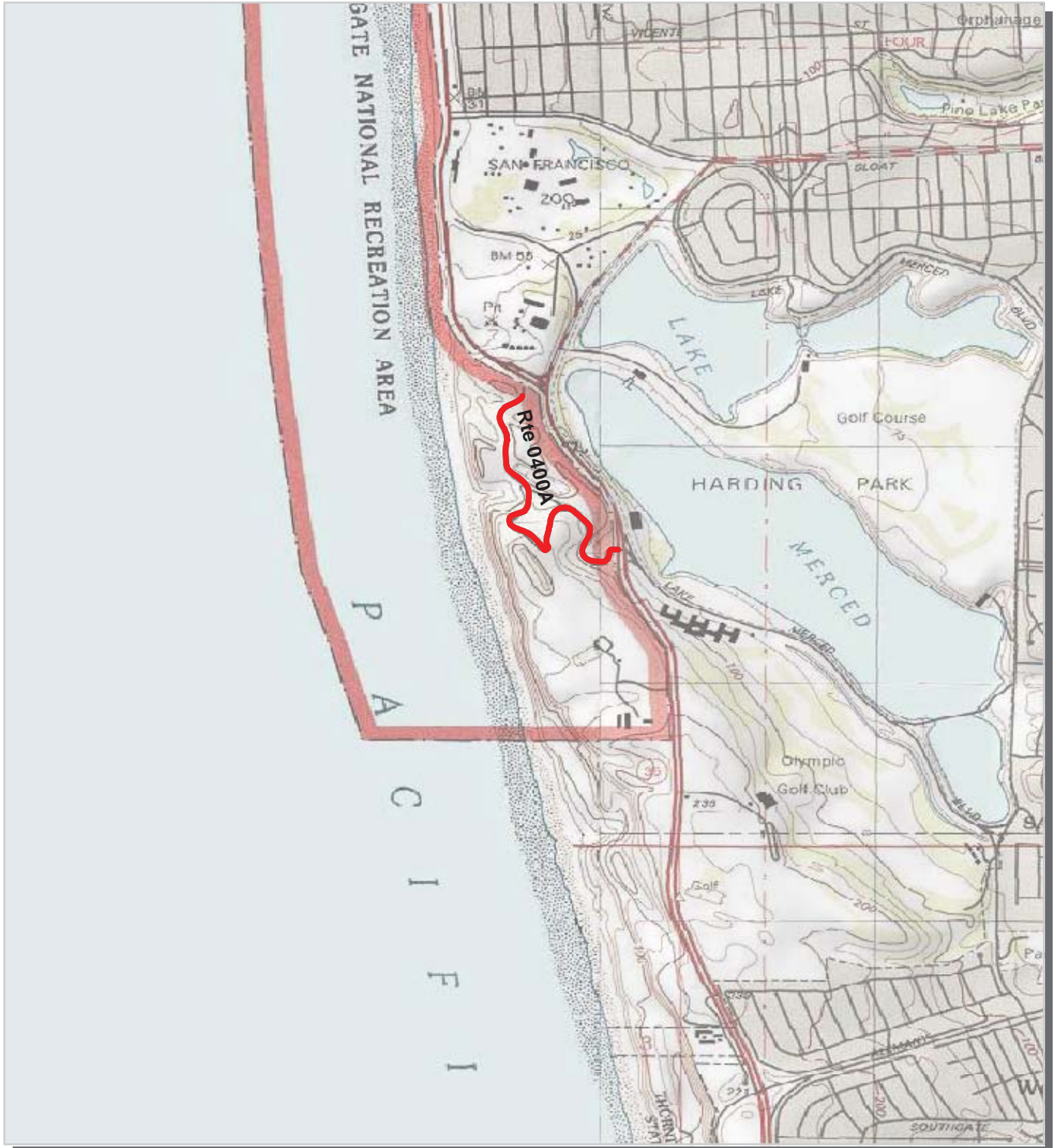


PCR	Poor	Fair	Good	Excellent
				
	(<=60)	(61 - 84)	(85 - 94)	(95 - 100)

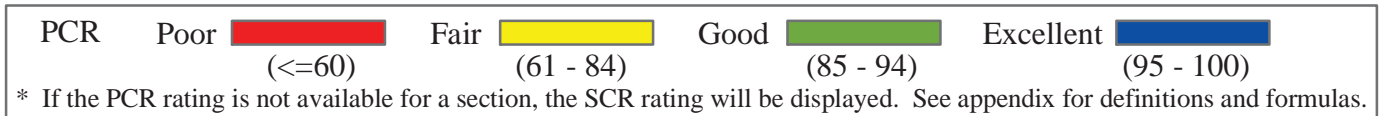
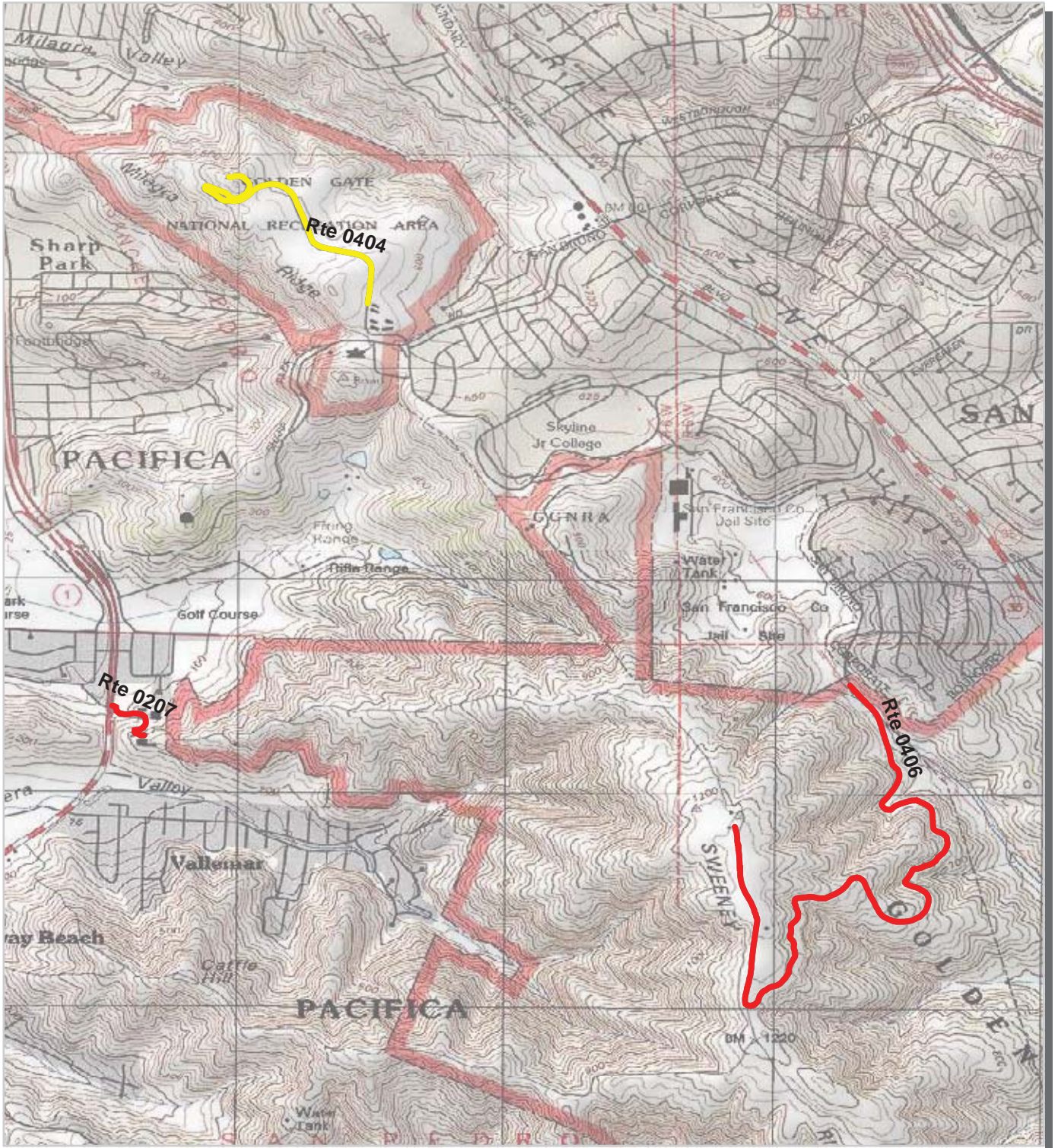
* If the PCR rating is not available for a section, the SCR rating will be displayed. See appendix for definitions and formulas.



Golden Gate National Recreation Area Route Condition Map PCR - Mile by Mile Area 9



Golden Gate National Recreation Area Route Condition Map PCR - Mile by Mile Area 10



Golden Gate National Recreation Area Muir Woods National Monument



Section 4 **Park Route Inventory**

NPS/RIP Route ID Report

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GOGA

GOLDEN GATE NATIONAL RECREATION AREA

Rte. No.	FMSS No.	Concess Route	Route Name	Route Description From To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
0104	42061		MITCHELL ROAD	FROM ROUTE 0105 (BUNKER ROAD) AT MP 3.56 TO END	FORT CRONKHITE	1.190	0.000	1.190	2	2	0	AS	3
0105	40733		BUNKER ROAD	FROM ROUTE 0417 (MURRAY CIRCLE) AT MP 0.51 TO END OF PAVEMENT	FORT BAKER / FORT BARRY / FORT CRONKHITE	3.900	0.000	3.900	1	2	0	AS	3, 4
0107	40912		MCCULLOUGH ROAD	FROM ROUTE 0109 (CONZELMAN ROAD) AT MP 1.91 TO ROUTE 0105 (BUNKER ROAD) AT MP 1.71	FORT BARRY	0.920	0.000	0.920	2	2	0	AS	4
0108	40909		FIELD ROAD	FROM ROUTE 0105 (BUNKER ROAD) AT MP 3.11 TO INTERSECTION OF ROUTE 0432 (MENDELL ROAD) AT MP 0.00 AND ROUTE 0433 (POINT BONITA LIGHTHOUSE ROAD)	FORT BARRY	1.090	0.000	1.090	2	2	0	AS	3
0109	40734		CONZELMAN ROAD	FROM ROUTE 0417 (MURRAY CIRCLE) AT MP 0.00 TO ROUTE 0108 (FIELD ROAD) AT MP 0.99	FORT BAKER / FORT BARRY	4.750	0.000	4.750	1	2	0	AS	3, 4
0110	38224		LONG DRIVE (FORT POINT)	FROM LINCOLN AVENUE TO ROUTE 0601 (MARINE DRIVE) AT MP 0.03	SAN FRANCISCO	0.180	0.000	0.180	2	2	0	AS	7
0111	38222		ANDREWS ROAD (FORT POINT)	FROM LINCOLN AVENUE TO END	SAN FRANCISCO	0.000	0.200	0.200	2	1	0	NV	
0200	104012		OAKWOOD VALLEY ROAD	FROM ROUTE 5410 (TENNESSEE VALLEY ROAD) TO END (AT TRAILHEAD)	TENNESSEE VALLEY	0.000	0.930	0.930	6	1	0	NV	
0204	43436		SLIDE RANCH ACCESS ROAD	FROM SHORELINE HIGHWAY 1 TO SHORELINE HIGHWAY 1	STINSON BEACH	0.000	0.200	0.200	3	2	0	NV	
0205	14445		STINSON BEACH ACCESS ROAD	FROM SHORELINE HIGHWAY 1 TO ROUTE 0920D (STINSON BEACH SOUTH PARKING)	STINSON BEACH	0.320	0.000	0.320	3	2	0	AS	1
0206	40916		SCHOOL HOUSE ROAD	FROM ROUTE 0108 (FIELD ROAD) TO ROUTE 0948 (PARK SERVICE EMPLOYEE HOUSING)	FORT BARRY	0.000	0.250	0.250	3	2	0	NV	
0207	80009		SHELLDANCE ROAD	FROM STATE HIGHWAY 1 TO END AT NURSERY	SAN MATEO	0.170	0.000	0.170	3	2	0	AS	10
0208	104000		CONNECTOR BETWEEN CONZELMAN AND FIELD ROADS	FROM ROUTE 0108 (FIELD ROAD) AT MP 0.61 TO ROUTE 0109 (CONZELMAN ROAD) AT MP 4.41	FORT BARRY	0.020	0.000	0.020	2	2	0	AS	3
0268	43283		DANES ROAD	FROM SAUSALITO LATERAL / ALEXANDER AVENUE TO ROUTE 0105 (BUNKER ROAD) AT MP 0.57	FORT BAKER	0.150	0.000	0.150	1	2	0	AS	4
0269	43282		BATTERY YATES LOOP ROAD (SATTERLEE ROAD)	FROM ROUTE 0425 (SOMMERVILLE ROAD) TO END OF LOOP	FORT BAKER	0.000	0.400	0.400	3	1	0	GR	
0270	43481		DEER PARK FIRE ROAD	FROM MUIR WOODS ROAD TO END AT PARK BOUNDARY (DIPSEA/COASTAL TRAILS)	MUIR WOODS	0.000	0.700	0.700	4	1	0	NV	

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GOGA

GOLDEN GATE NATIONAL RECREATION AREA

Rte. No.	FMSS No.	Concess Route	Route Name	Route Description From	To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
0271	40735		ALTA TRAIL	FROM DONAHUE STREET	TO SPENCER AVENUE	MARIN HEADLANDS	0.000	2.500	2.500	4	2	0	GR	
0272	43785		EAST-WEST ROAD	FROM BACK GATE AT MUWO ROUTE 0400 (CONLON AVENUE)	TO MUWO ROUTE 0401 (CAMINO DEL CANYON)	MUIR WOODS	0.000	0.010	0.010	4	1	0	NV	
0273	100547		MORI POINT ROAD	FROM STATE HIGHWAY 1	TO BEACH	SAN MATEO	0.000	0.500	0.500	3	1	0	GR	
0400A	38082		FORT FUNSTON/BATTERY DAVIS ROAD A	FROM GREAT HIGHWAY AND JOHN MUIR DRIVE GOING NE	TO END OF PAVEMENT	SAN FRANCISCO	0.880	0.000	0.880	6	1	0	AS	9
0401	38144		FORT MILEY WEST ACCESS ROAD	FROM HOSPITAL DRIVE	TO ROUTE 0906 (LANDS END / SAN FRANCISCO MEMORIAL PARKING)	SAN FRANCISCO	0.200	0.000	0.200	6	1	0	AS	8
0402	38143		FORT MILEY EAST ROAD	FROM V.A. PARKING LOT (SE CORNER)	TO END	FORT MILEY	0.230	0.000	0.230	6	2	0	AS	8
0403	98088		FORT MILEY WEST NPS ACCESS	FROM ROUTE 0906 (LANDS END / SAN FRANCISCO MEMORIAL PARKING)	TO END	SAN FRANCISCO	0.120	0.000	0.120	6	2	0	AS	8
0404	104013		MILAGRA RIDGE ROAD	FROM SHARP PARK ROAD AT PAVEMENT CHANGE BEFORE GATE	TO ROUTE 0988 (MILAGRA RIDGE OVERLOOK PARKING)	SAN MATEO	0.860	0.000	0.860	6	1	0	AS	10
0405	38334		MCDOWELL ROAD (FORT MASON)	FROM END OF ROUTE VAN NESS	TO GREAT MEADOW PATH	SAN FRANCISCO	0.270	0.000	0.270	6	2	0	AS	6
0406	38055		SWEENEY RIDGE ROAD	FROM SNEATH LANE GATE	TO ROUTE 0959 (SWEENEY RIDGE PARKING)	SAN MATEO	2.250	0.000	2.250	6	1	0	AS	10
0407	38336		POPE ROAD	FROM ROUTE 0606 (FRANKLIN STREET) AT MP 0.11	TO ROUTE 0448 (FUNSTON STREET) AT MP 0.03	SAN FRANCISCO	0.120	0.000	0.120	8	2	0	AS	6
0409	40910		KIRBY COVE ROAD	FROM ROUTE 0109 (CONZELMAN ROAD)	TO END	FORT BARRY	0.000	0.630	0.630	3	2	0	NV	
0410	43400		TENNESSEE VALLEY ROAD	FROM PARK BOUNDARY AT SIGN: END OF COUNTY MAINTAINED ROAD	TO END OF PAVEMENT AT NPS BARN	TENNESSEE VALLEY	0.790	0.000	0.790	6	2	0	AS	3
0412	41960		BATTERY SMITH-GUTHRIE ROAD	FROM BATTERY ALEXANDER PARKING (UNPAVED)	TO END	FORT BARRY	0.000	1.010	1.010	3	1	0	NV	
0413	40917		SIMMONDS ROAD	FROM ROUTE 0108 (FIELD ROAD) AT MP 0.30	TO ROUTE 0105 (BUNKER ROAD) AT MP 2.64	FORT BARRY	1.020	0.000	1.020	3	2	0	AS	3
0416	40915		ROSENSTOCK ROAD	FROM ROUTE 0413 (SIMMONDS ROAD) AT MP 0.25	TO ROUTE 0413 (SIMMONDS ROAD) AT MP 0.58	FORT BARRY	0.410	0.000	0.410	3	1	0	AS	3

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GOGA

GOLDEN GATE NATIONAL RECREATION AREA

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0417	43287		MURRAY CIRCLE	FROM ROUTE 0109 (CONZELMAN ROAD) AT MP 0.00, COUNTER CLOCKWISE	TO END OF LOOP	FORT BAKER	0.620	0.000	0.620	3	2	0	AS	4
0418	43285		EAST ROAD	FROM SAUSALITO LATERAL / ALEXANDER AVENUE	TO ROUTE 0417 (MURRAY CIRCLE) AT MP 0.14	FORT BAKER	0.890	0.000	0.890	3	2	0	AS	4
0419	43286		MOORE ROAD	FROM ROUTE 0109 (CONZELMAN ROAD)	TO END (LIME POINT)	FORT BAKER	0.000	0.600	0.600	6	2	0	NV	
0420	43989		MCREYNOLDS ROAD	FROM ROUTE 0105 (BUNKER ROAD) AT MP 0.02	TO ROUTE 0418 (EAST ROAD) AT MP 0.88	FORT BAKER	0.430	0.000	0.430	3	1	0	AS	4
0421	79906		SEITLER ROAD	FROM ROUTE 0420 (MCREYNOLDS ROAD) AT MP 0.21	TO ROUTE 0424 (SWAIN ROAD) AT MP 0.02	FORT BAKER	0.340	0.600	0.940	3	1	0	AS	4
0422	79908		KOBER STREET	FROM ROUTE 0417 (MURRAY CIRCLE) AT MP 0.33	TO END	FORT BAKER	0.140	0.000	0.140	3	2	0	AS	4
0423	79910		MERRILL STREET	FROM ROUTE 0421 (SEITLER ROAD) AT MP 0.31	TO END	FORT BAKER	0.100	0.000	0.100	3	1	0	AS	4
0424	103999		SWAIN ROAD	FROM ROUTE 0422 (KOBER STREET) SOUTH AT MP 0.03	TO ROUTE 0422 (KOBER STREET) NORTH AT MP 0.10	FORT BAKER	0.110	0.000	0.110	3	1	0	AS	4
0425	43288		SOMMERVILLE ROAD	FROM ROUTE 0109 (CONZELMAN ROAD) AT MP 0.03	TO ROUTE 0936 (BREITUNG PARKING)	FORT BAKER	0.260	0.000	0.260	3	2	0	AS	4
0426	40914		MENGES STREET	FROM ROUTE 0105 (BUNKER ROAD) AT MP 1.67	TO END	FORT BARRY	0.090	0.000	0.090	3	2	0	AS	4
0427	40911		LAMORAU DRIVE	FROM ROUTE 0105 (BUNKER ROAD) AT MP 1.48	TO END	FORT BARRY	0.110	0.000	0.110	3	2	0	AS	4
0428	40918		SMILEY STREET	FROM ROUTE 0427 (LAMORAU DRIVE) AT MP 0.04	TO ROUTE 0426 (MENGES STREET) AT MP 0.05	FORT BARRY	0.180	0.000	0.180	3	2	0	AS	4
0429	79911		BODSWORTH ROAD	FROM ROUTE 0108 (FIELD ROAD) AT MP 0.14	TO ROUTE 0413 (SIMMONDS ROAD) AT MP 0.13	FORT BARRY	0.050	0.000	0.050	3	2	0	AS	3
0430	79912		DEBRIS DISPOSAL ROAD	FROM ROUTE 0105 (BUNKER ROAD) AT MP 2.58	TO END OF PAVEMENT	FORT BARRY	0.160	0.000	0.160	3	1	0	AS	3
0431	40919		SMITH STREET	FROM ROUTE 0105 (BUNKER ROAD) EAST AT MP 2.17	TO ROUTE 0105 (BUNKER ROAD) WEST AT MP 2.75	FORT BARRY	0.630	0.000	0.630	3	2	0	AS	4
0432	40913		MENDELL ROAD	FROM INTERSECTION OF ROUTE 0108 (FIELD ROAD) AT MP 1.09 AND ROUTE 0433 (POINT BONITA LIGHTHOUSE ROAD)	TO ROUTE 0954 (BIRD ROCK OVERLOOK PARKING)	FORT BARRY	0.210	0.000	0.210	3	2	0	AS	3

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GOGA

GOLDEN GATE NATIONAL RECREATION AREA

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0433	104137		POINT BONITA LIGHTHOUSE ROAD	FROM ROUTE 0432 (MENDELL ROAD) AT ROUTE 0108 (FIELD ROAD) TO END AT TUNNEL	FORT BARRY	0.305	0.000	0.305	6	1	19,325	AS	3
0434	38117		SUTRO HEIGHTS PARK LOOP	FROM CLEMENT STREET TO END OF LOOP	SAN FRANCISCO	0.000	0.500	0.500	6	1	0	GR	
0440	38116		SUTRO BATHS FIRE ROAD	FROM POINT LOBOS AVENUE TO END	SAN FRANCISCO	0.153	0.000	0.153	6	1	7,760	AS	8
0441	103907		STINSON BEACH ADMINISTRATION ROAD	FROM ROUTE 0205 (STINSON BEACH ACCESS ROAD) AT MP 0.22 TO GATE A FEW HUNDRED FEET BEFORE SHORELINE HIGHWAY 1	STINSON BEACH	0.070	0.000	0.070	3	2	0	AS	1
0442	103997		OCTAGON HOUSE ROAD (FORT MILEY)	FROM ROUTE 0401 (FORT MILEY WEST ACCESS ROAD) TO END OF LOOP	SAN FRANCISCO	0.050	0.000	0.050	6	1	0	AS	8
0443	43416		BANDUCCI RANCH ACCESS ROAD	FROM SHORELINE HIGHWAY 1 TO END AT RANCH	MUIR WOODS	0.000	0.500	0.500	5	1	0	GR	
0445	38223		BATTERY EAST ROAD (FORT POINT)	FROM LINCOLN AVENUE TO GOLDEN GATE BRIDGE DISTRICT MAINTENANCE AREA	SAN FRANCISCO	0.190	0.000	0.190	6	2	0	AS	7
0448	108263		FUNSTON STREET (FORT MASON)	FROM ROUTE 0606 (FRANKLIN STREET) AT MP 0.22 TO END AT ROUTE 0930 (BLACK POINT BATTERY PARKING) BEHIND YOUTH HOSTEL	SAN FRANCISCO	0.080	0.000	0.080	3	2	0	AS	6
0449	40741		RODEO VALLEY TRAIL FIRE ROAD	FROM ROUTE 0451 (BOBCAT TRAIL FIRE ROAD) TO ROUTE 0271	MARIN HEADLANDS	0.000	2.190	2.190	6	1	0	GR	
0450	40738		COYOTE RIDGE FIRE ROAD	FROM COASTAL TRAIL TO MIWOK TRAIL	MUIR WOODS	0.000	1.040	1.040	6	1	0	GR	
0451	40736		BOBCAT TRAIL FIRE ROAD	FROM ROUTE 0459 (MARINCELLO FIRE ROAD) TO END	MARIN HEADLANDS	0.000	4.000	4.000	6	1	0	GR	
0452	38060		SWEENEY RIDGE TRAIL FIRE ROAD	FROM ROUTE 0453 (BAQUIANO TRAIL FIRE ROAD) TO END	SAN MATEO	0.000	1.100	1.100	6	1	0	GR	
0453	38056		BAQUIANO TRAIL FIRE ROAD	FROM ROUTE 0452 (SWEENEY RIDGE TRAIL FIRE ROAD) TO PARK BOUNDARY	SAN MATEO	0.000	1.000	1.000	6	1	0	GR	
0454	38057		MORI RIDGE TRAIL FIRE ROAD	FROM ROUTE 0452 (SWEENEY RIDGE TRAIL FIRE ROAD) TO SHELLDANCE NURSERY	SAN MATEO	0.000	2.400	2.400	6	1	0	GR	
0455	38059		SNEATH-GATE TRAIL FIRE ROAD	FROM SNEATH LANE TO SWEENEY RIDGE	MUIR WOODS	0.000	2.200	2.200	6	1	0	GR	
0456	43438		GREEN GULCH TRAIL FIRE ROAD	FROM COASTAL TRAIL TO SHORELINE HIGHWAY	MUIR WOODS	0.000	1.400	1.400	6	1	0	GR	

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0457	43403		HAYPRESS TRAIL FIRE ROAD	FROM ROUTE 0410 (TENNESSEE VALLEY ROAD)	TO CAMPSITE	TENNESSEE VALLEY	0.000	0.660	0.660	6	1	0	GR	
0458	43402		FOX TRAIL FIRE ROAD	FROM TENNESSEE VALLEY TRAIL	TO COASTAL FIRE ROAD	MARIN HEADLANDS	0.000	1.100	1.100	6	1	0	GR	
0459	88923		MARINCELLO FIRE ROAD	FROM ROUTE 0451 (BOBCAT TRAIL FIRE ROAD)	TO TENNESSEE VALLEY TRAIL	TENNESSEE VALLEY	0.000	1.200	1.200	6	1	0	GR	
0460	84420		WILLOW CAMP FIRE ROAD	FROM WEST RIDGEMONT BOULEVARD	TO STINSON BEACH TOWN	STINSON BEACH	0.000	1.700	1.700	6	1	0	GR	
0461	88238		COUNTY VIEW FIRE ROAD	FROM MIWOK TRAIL	TO PARK BOUNDARY	MARIN HEADLANDS	0.000	0.600	0.600	6	1	0	GR	
0462	43786		GREEN HILL FIRE ROAD	FROM HIGHWAY 1	TO DIAS RIDGE FIRE ROAD	MUIR WOODS	0.000	0.250	0.250	6	1	0	NV	
0501	38333		MACARTHUR AVENUE LOOP EAST (FORT MASON)	FROM ROUTE 0606 (FRANKLIN STREET) AT MP 0.10	TO END OF LOOP	SAN FRANCISCO	0.270	0.000	0.270	8	1	0	AS	6
0502A	38391		ROAD FROM GUARDHOUSE TO TOP OF ISLAND	FROM DOCK	TO END AT ROUTE 0977E (ALCATRAZ ISLAND MACHINE SHOP PARKING) AND ROUTE 0502B (ROAD FROM WHARF TO NW END OF ISLAND)	ALCATRAZ ISLAND	0.150	0.000	0.150	5	2	28,096	CO	5
0502B	38392		ROAD FROM WHARF TO NW END OF ISLAND	FROM ROUTE 0977E (ALCATRAZ ISLAND MACHINE SHOP PARKING) AND ROUTE 0502A (ROAD FROM GUARDHOUSE TO TOP OF ISLAND)	TO ROUTE 0502A (ROAD FROM GUARDHOUSE TO TOP OF ISLAND)	ALCATRAZ ISLAND	0.150	0.000	0.150	5	1	46,702	CO	5
0503	103914		ALCATRAZ ISLAND MILITARY MORGUE ROAD	FROM ROUTE 0502B (ROAD FROM WHARF TO NW END OF ISLAND)	TO END	ALCATRAZ ISLAND	0.090	0.000	0.090	6	1	10,096	CO	5
0504	103915		ALCATRAZ ISLAND CLIFFSIDE ROAD	FROM ROUTE 0502B (ROAD FROM WHARF TO NW END OF ISLAND)	TO END AT PARADE GROUND AREA (SW SIDE)	ALCATRAZ ISLAND	0.040	0.000	0.040	6	2	4,774	CO	5
0505	103916		ALCATRAZ ISLAND RECREATION YARD BOULEVARD	FROM ROUTE 0502B (ROAD FROM WHARF TO NW END OF ISLAND)	TO END AT METAL DETECTOR BUILDING	ALCATRAZ ISLAND	0.040	0.000	0.040	6	1	2,198	CO	5
0506	103917		ALCATRAZ ISLAND BARRACKS ROAD	FROM ROUTE 0502B (ROAD FROM WHARF TO NW END OF ISLAND)	TO END AT PARADE GROUND AREA (NE SIDE)	ALCATRAZ ISLAND	0.050	0.000	0.050	6	2	4,227	CO	5
0600	79913		MACARTHUR AVENUE LOOP WEST (FORT MASON)	FROM ROUTE 0910 (MACARTHUR AVENUE PARKING)	TO END OF LOOP	SAN FRANCISCO	0.120	0.000	0.120	8	1	0	AS	6

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GOLDEN GATE NATIONAL RECREATION AREA

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0601	38225		MARINE DRIVE (FORT POINT)	FROM ROUTE 0960 (WEST BLUFF / WARMING HUT PARKING) TO ROUTE 0984 (FORT POINT PARKING AREA)	SAN FRANCISCO	0.350	0.000	0.350	3	2	0	AS	7
0602A	79914		COLONEL'S ROW LOOP A (OUTSIDE LOOP) (FORT MASON)	FROM ROUTE 0910 (MACARTHUR AVENUE PARKING) TO END OF LOOP AT ROUTE 0910 (MACARTHUR AVENUE PARKING)	SAN FRANCISCO	0.290	0.000	0.290	8	1	0	AS	6
0602B	103905		COLONEL'S ROW LOOP B (INSIDE LOOP) (FORT MASON)	FROM ROUTE 0602A (COLONEL'S ROW LOOP A (OUTSIDE LOOP)) AT MP 0.11 TO ROUTE 0602A (COLONEL'S ROW LOOP A (OUTSIDE LOOP)) AT MP 0.15	SAN FRANCISCO	0.110	0.000	0.110	8	1	0	AS	6
0606	38331		FRANKLIN STREET (FORT MASON)	FROM BAY STREET TO ROUTE 0927 (FRANKLIN STREET END PARKING)	SAN FRANCISCO	0.230	0.000	0.230	8	1	0	AS	6
0608	79927		EDISON STREET	FROM ROUTE 0918 (RODEO BEACH PARKING) TO SECOND CROSSING OF ROUTE 0611 (HAGGET-GLASSBURN LOOP) AT MP 0.11	FORT CRONKHITE	0.200	0.000	0.200	5	1	0	AS	3
0610	79931		KIRKPATRICK STREET	FROM ROUTE 0105 (BUNKER ROAD) AT MP 3.66 TO ROUTE 0918 (RODEO BEACH PARKING)	FORT CRONKHITE	0.390	0.000	0.390	5	1	0	AS	3
0611	79932		HAGGET-GLASSBURN LOOP	FROM ROUTE 0104 (MITCHELL ROAD) EAST AT MP 0.21 TO ROUTE 0104 (MITCHELL ROAD) WEST AT MP 0.27	FORT CRONKHITE	0.140	0.000	0.140	2	2	0	AS	3
0612	38197		MERCHANT AVENUE	FROM LINCOLN BOULEVARD TO U.S. HIGHWAY 101	PRESIDIO	0.240	0.000	0.240	2	2	0	AS	7
0613	104135		BATTERY CHAMBERLIN / NORTH BAKER BEACH ROAD	FROM GIBSON ROAD TO ROUTE 0971 (BAKER BEACH PARKING)	PRESIDIO	0.120	0.000	0.120	2	2	0	AS	8
0900	38080		FORT FUNSTON PARKING (SOUTH)	FROM GREAT HIGHWAY AT JOHN MUIR DRIVE TO ROUTE 0901 (FORT FUNSTON PARKING (NORTH))	SAN FRANCISCO	0.000	0.000	0.000			58,010	AS	9
0901	38079		FORT FUNSTON PARKING (NORTH)	ADJACENT TO ROUTE 0900 (FORT FUNSTON PARKING (SOUTH))	SAN FRANCISCO	0.000	0.000	0.000			101,333	AS	9
0902	38093		OCEAN BEACH PARKING (SOUTH)	FROM GREAT HIGHWAY AT WATER TREATMENT PLANT TO GREAT HIGHWAY	SAN FRANCISCO	0.000	0.000	0.000			34,871	AS	9
0903	38092		OCEAN BEACH PARKING (NORTH)	FROM GREAT HIGHWAY AT SLOAT BOULEVARD TO GREAT HIGHWAY	SAN FRANCISCO	0.000	0.000	0.000			42,244	AS	9
0904	38107		SUTRO HEIGHTS PARK PARKING	FROM POINT LOBOS AVENUE TO POINT LOBOS AVENUE	SAN FRANCISCO	0.000	0.000	0.000			23,177	AS	8
0905	38106		MERRIE WAY PARKING	ADJACENT TO POINT LOBOS AVENUE	SAN FRANCISCO	0.000	0.000	0.000			49,125	AS	8

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GOGA

GOLDEN GATE NATIONAL RECREATION AREA

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0906	38141		LANDS END / SAN FRANCISCO MEMORIAL PARKING	ADJACENT TO CLEMENT STREET	SAN FRANCISCO	0.000	0.000	0.000			100,082	AS	8
0907	80078		CHINA BEACH PARKING	ADJACENT TO SEACLIFF ROAD	SAN FRANCISCO	0.000	0.000	0.000			27,143	AS	8
0908	80073		JOHN DALY BOULEVARD OVERLOOK PARKING	FROM JOHN DALY BOULEVARD TO JOHN DALY BOULEVARD	SAN FRANCISCO	0.000	0.000	0.000			25,871	AS	9
0910	80007		MACARTHUR AVENUE PARKING (FORT MASON)	FROM ROUTE 0600 (MACARTHUR AVENUE) WEST AT MP 0.0 TO ROUTE 0606 (FRANKLIN STREET) AT MP 0.1	SAN FRANCISCO	0.000	0.000	0.000			28,384	AS	6
0911	80006		OFFICERS CLUB DRIVE PARKING (FORT MASON)	ADJACENT TO ROUTE 0501 (MACARTHUR AVENUE LOOP) EAST AT MP 0.1	SAN FRANCISCO	0.000	0.000	0.000			4,967	AS	6
0912A	80004		POPE ROAD PARKING AREA A (FORT MASON)	ADJACENT TO ROUTE 0407 (POPE ROAD) AT MP 0.1	SAN FRANCISCO	0.000	0.000	0.000			2,165	CO	6
0912B	103908		POPE ROAD PARKING AREA B (FORT MASON)	ADJACENT TO ROUTE 0407 (POPE ROAD) AT MP 0.1	SAN FRANCISCO	0.000	0.000	0.000			1,635	AS	6
0913	80000		SHAFTER PARKING (FORT MASON)	FROM ROUTE 0407 (POPE ROAD) AT MP 0.1 TO ROUTE 0910 (MACARTHUR AVENUE PARKING)	SAN FRANCISCO	0.000	0.000	0.000			14,066	AS	6
0915	79997		PUMPHOUSE PARKING (FORT MASON)	ADJACENT TO ROUTE 0405 (MCDOWELL AVENUE) AT MP 0.1	SAN FRANCISCO	0.000	0.000	0.000			2,467	CO	6
0916	38292		UPPER FORT MASON (POLICE) PARKING (FORT MASON)	FROM ROUTE 0600 (MACARTHUR AVENUE LOOP) WEST AT MP 0.1 TO ROUTE 0602A (COLONEL'S ROW LOOP A (OUTSIDE LOOP) (FORT MASON)) AT MP 0.2	SAN FRANCISCO	0.000	0.000	0.000			39,835	AS	6
0917	38291		LOWER FORT MASON (PIER) PARKING (FORT MASON)	ADJACENT TO YACHT HARBOR PARKING AREA	SAN FRANCISCO	0.000	0.000	0.000			257,067	AS	6
0918	42062		RODEO BEACH PARKING	FROM ROUTE 0610 (KIRKPATRICK STREET) AT MP 0.2 TO ROUTE 0104 (MITCHELL ROAD) AT MP 0.4	FORT CRONKHITE	0.000	0.000	0.000			44,997	AS	3
0919A	79994		HEADLANDS INSTITUTE EAST	ADJACENT TO ROUTE 0105 (BUNKER ROAD) 3.6	FORT CRONKHITE	0.000	0.000	0.000			12,126	AS	3
0919B	79995		HEADLANDS INSTITUTE CENTRAL	ADJACENT TO ROUTE 0611 (HAGGETT-GLASSBURN LOOP) AT MP 0.1	FORT CRONKHITE	0.000	0.000	0.000			13,065	AS	3
0919D	103968		HEADLANDS INSTITUTE PARKING	ADJACENT TO ROUTE 0611 (HAGGETT-GLASSBURN LOOP) ON RIGHT AT MP 0.1	FORT CRONKHITE	0.000	0.000	0.000			1,360	AS	3

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0920A	14444		STINSON BEACH NORTH PARKING	ADJACENT TO ROUTE 0205 (STINSON BEACH ACCESS ROAD) AT MP 0.1		STINSON BEACH	0.000	0.000	0.000			69,595	AS	1
0920B	14440		STINSON BEACH CENTRAL PARKING	FROM ROUTE 0205 (STINSON BEACH ACCESS ROAD) AT MP 0.1	TO ROUTE 0205 (STINSON BEACH ACCESS ROAD) AT MP 0.2	STINSON BEACH	0.000	0.000	0.000			60,311	AS	1
0920C	80138		STINSON BEACH ADMINISTRATION PARKING	ADJACENT TO ROUTE 0441 (STINSON BEACH ADMINISTRATION ROAD) AT MP 0.1		STINSON BEACH	0.000	0.000	0.000			8,705	AS	1
0920D	14437		STINSON BEACH SOUTH PARKING	AT END OF ROUTE 0205 (STINSON BEACH ACCESS ROAD)		STINSON BEACH	0.000	0.000	0.000			0	NV	
0921	79992		BUILDING 7E PARKING (FORT MASON)	ADJACENT TO ROUTE 0606 (FRANKLIN STREET) AT MP 0.1		SAN FRANCISCO	0.000	0.000	0.000			2,865	AS	6
0922	79991		MACARTHUR AVENUE LOOP EAST PARKING (QUAD) (FORT MASON)	ADJACENT TO ROUTE 0501 (MACARTHUR AVENUE LOOP) EAST AT MP 0.2		SAN FRANCISCO	0.000	0.000	0.000			37,638	AS	6
0923	104147		FORT MILEY ADMINISTRATION PARKING	FROM ROUTE 0402 (FORT MILEY EAST ROAD) AT MP 0.0	TO ROUTE 0402 (FORT MILEY EAST ROAD) AT MP 0.1	FORT MILEY	0.000	0.000	0.000			15,564	AS	8
0924	43399		MIWOK STABLE AREA PARKING	FROM ROUTE 0410 (TENNESSEE VALLEY ROAD)	TO END AT STABLES	TENNESSEE VALLEY	0.000	0.000	0.000			0	GR	
0925	103969		FIRE HOUSE PARKING	ADJACENT TO ROUTE 0611 (HAGGET-GLASSBURN LOOP)		FORT CRONKHITE	0.000	0.000	0.000			0	GR	
0926	79988		FORT CRONKHITE MAINTENANCE PARKING	FROM ROUTE 0105 (BUNKER ROAD) AT MP 3.8	TO ROUTE 0931 (MARINE MAMMAL RESCUE CENTER PARKING)	FORT CRONKHITE	0.000	0.000	0.000			31,676	AS	3
0927	79985		FRANKLIN STREET END PARKING (FORT MASON)	AT END OF ROUTE 0606 (FRANKLIN STREET) AT MP 2.3		SAN FRANCISCO	0.000	0.000	0.000			2,989	AS	6
0928	79981		GOLF CART ACCESS PARKING	ADJACENT TO GOLF COURSE CART PATH		FORT MILEY	0.000	0.000	0.000			1,530	AS	8
0929	79979		FUNSTON STREET PARKING (FORT MASON)	AT END OF ROUTE 0407 (POPE ROAD) AT MP 0.1		SAN FRANCISCO	0.000	0.000	0.000			1,261	AS	6
0930	79973		BLACK POINT BATTERY PARKING (FORT MASON)	ADJACENT TO ROUTE 0405 (MCDOWELL AVENUE) AT MP 0.1		SAN FRANCISCO	0.000	0.000	0.000			8,165	AS	6

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GOLDEN GATE NATIONAL RECREATION AREA

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0931	79969		MARINE MAMMAL RESCUE CENTER PARKING	ADJACENT TO ROUTE 0105 (BUNKER ROAD) AT MP 3.8	FORT CRONKHITE	0.000	0.000	0.000			53,913	AS	3
0932	79966		BAKER-BARRY TUNNEL PARKING	ADJACENT TO ROUTE 0105 (BUNKER ROAD) AT MP 0.6	FORT BAKER	0.000	0.000	0.000			10,582	AS	4
0933	79959		CHILDREN'S DISCOVERY PARKING	ADJACENT TO ROUTE 0417 (MURRAY CIRCLE) AT MP .01	FORT BAKER	0.000	0.000	0.000			44,088	AS	4
0934	79956		BUILDING 637 PARKING	FROM ROUTE 0417 (MURRAY CIRCLE) AT MP 0.1 TO ROUTE 0936 (BREITUNG PARKING)	FORT BAKER	0.000	0.000	0.000			25,828	AS	4
0935	79954		BUILDING 637 ANNEX PARKING	ADJACENT TO ROUTE 0417 (MURRAY CIRCLE) AT MP 0.1	FORT BAKER	0.000	0.000	0.000			5,865	AS	4
0936	80133		BREITUNG PARKING	FROM ROUTE 0425 (SOMMERVILLE ROAD) AT MP 0.3 TO ROUTE 0934 (BUILDING 637 PARKING)	FORT BAKER	0.000	0.000	0.000			29,998	AS	4
0937	80130		BUILDING 640 PARKING	FROM ROUTE 0417 (MURRAY CIRCLE) AT MP 0.0 TO ROUTE 0417 (MURRAY CIRCLE) AT MP 0.1	FORT BAKER	0.000	0.000	0.000			44,424	AS	4
0938A	80127		BUILDING 405 PARKING AREA A	ADJACENT TO ROUTE 0105 (BUNKER ROAD) AT MP 0.1 ON LEFT	FORT BAKER	0.000	0.000	0.000			3,776	AS	4
0938B	105857		BUILDING 405 PARKING AREA B	ADJACENT TO ROUTE 0105 (BUNKER ROAD) AT MP 0.1 ON RIGHT	FORT BAKER	0.000	0.000	0.000			2,448	AS	4
0939	80123		BUILDING 407 PARKING	ADJACENT TO ROUTE 0105 (BUNKER ROAD) AT MP 0.0 AND ROUTE 0417 (MURRAY CIRCLE) AT MP 0.6	FORT BAKER	0.000	0.000	0.000			1,564	AS	4
0940	80125		BUILDING 670 PARKING	FROM ROUTE 0417 (MURRAY CIRCLE) AT MP 0.1 TO ROUTE 0425 (SOMMERVILLE ROAD) AT MP 0.1	FORT BAKER	0.000	0.000	0.000			15,317	AS	4
0941	80126		BUILDING 511 PARKING	FROM ROUTE 0418 (EAST ROAD) AT MP 0.9 TO ROUTE 0946 (BUILDING 507 PARKING)	FORT BAKER	0.000	0.000	0.000			24,583	AS	4
0942A	80121		MCREYNOLDS PARKING AREA A	ADJACENT TO ROUTE 0420 (MCREYNOLDS ROAD) AT MP 0.2	FORT BAKER	0.000	0.000	0.000			1,811	AS	4
0942B	103909		MCREYNOLDS PARKING AREA B	ADJACENT TO ROUTE 0420 (MCREYNOLDS ROAD) AT MP 0.2	FORT BAKER	0.000	0.000	0.000			1,574	AS	4
0942C	103910		MCREYNOLDS PARKING AREA C	ADJACENT TO ROUTE 0420 (MCREYNOLDS ROAD) AT MP 0.3	FORT BAKER	0.000	0.000	0.000			2,881	AS	4

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0942D	103911		MCREYNOLDS PARKING AREA D	ADJACENT TO ROUTE 0420 (MCREYNOLDS ROAD) AT MP 0.3	FORT BAKER	0.000	0.000	0.000			1,890	AS	4
0942E	103912		MCREYNOLDS PARKING AREA E	ADJACENT TO ROUTE 0420 (MCREYNOLDS ROAD) AT MP 0.3	FORT BAKER	0.000	0.000	0.000			3,210	AS	4
0942F	103913		MCREYNOLDS PARKING AREA F	FROM ROUTE 0417 (MURRAY CIRCLE) AT MP 0.2 TO ROUTE 0420 (MCREYNOLDS ROAD) AT MP 0.4	FORT BAKER	0.000	0.000	0.000			2,950	AS	4
0943	80115		BUILDING 519 PARKING	ADJACENT TO ROUTE 0421 (SETTLER STREET) AT MP 0.3	FORT BAKER	0.000	0.000	0.000			3,751	AS	4
0944	80105		UMIA PARKING	ADJACENT TO ROUTE 0420 (MCREYNOLDS ROAD) AT MP 0.2	FORT BAKER	0.000	0.000	0.000			6,127	AS	4
0945	80107		BUILDING 533 PARKING	AT END OF ROUTE 0422 (KOBER STREET) AT MP 0.1	FORT BAKER	0.000	0.000	0.000			10,866	AS	4
0946	80110		BUILDING 507 PARKING	ADJACENT TO ROUTE 0420 (MCREYNOLDS ROAD) AT MP 0.4	FORT BAKER	0.000	0.000	0.000			10,582	AS	4
0947	80101		NIKE MISSILE SITE	ADJACENT TO ROUTE 0108 (FIELD ROAD) AT MP 0.4	FORT BARRY	0.000	0.000	0.000			84,644	AS	3
0948	80099		PARK SERVICE EMPLOYEE HOUSING	ADJACENT TO ROUTE 0109 (CONZELMAN ROAD) AT MP 4.7	FORT BARRY	0.000	0.000	0.000			16,625	AS	3
0949	40838		YMCA PARKING	FROM ROUTE 0108 (FIELD ROAD) AT MP 0.9 TO ROUTE 0108 (FIELD ROAD) AT MP 1.0	FORT BARRY	0.000	0.000	0.000			33,898	AS	3
0950	80093		MARIN HEADLANDS VISITOR CENTER PARKING	FROM ROUTE 0108 (FIELD ROAD) AT MP 0.1 TO ROUTE 0108 (FIELD ROAD) AT MP 0.2	FORT BARRY	0.000	0.000	0.000			14,641	AS	3
0951	80087		MENGES PARKING	ADJACENT TO ROUTE 0105 (BUNKER ROAD) AT MP 1.7	FORT BARRY	0.000	0.000	0.000			5,911	AS	4
0952	79953		BOTTOMS DRIVE PARKING	ADJACENT TO ROUTE 0105 (BUNKER ROAD) AT MP 1.6	FORT BAKER	0.000	0.000	0.000			6,056	AS	4
0953	103919		BATTERY MENDELL PARKING	ADJACENT TO ROUTE 0432 (MENDELL ROAD)	FORT BARRY	0.000	0.000	0.000			0	GR	
0954	103970		BIRD ROCK OVERLOOK	AT END OF ROUTE 0432 (MENDELL ROAD)	FORT BARRY	0.000	0.000	0.000			0	GR	
0955	103971		THREE SISTERS PARKING	ADJACENT TO ROUTE 0108 (FIELD ROAD) ON LEFT AND RIGHT	FORT BARRY	0.000	0.000	0.000			0	GR	

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				From	To									
0956	79990		TOWNSLEY RESERVE PARKING	ADJACENT TO ROUTE 0105 (BUNKER ROAD) AT MP 3.9		FORT CRONKHITE	0.000	0.000	0.000			10,964	AS	3
0957ZZ	79952		FORT MILEY WEST PARKING	ADJACENT TO ROUTE 0401 (FORT MILEY WEST ACCESS ROAD) AT MP 0.1		FORT MILEY	0.000	0.000	0.000		0	9,327	AS	8
0958	79950		MILAGRA RIDGE PARKING	ADJACENT TO ROUTE 0404 (MILAGRA RIDGE) AT MP 0.7		SAN MATEO	0.000	0.000	0.000			6,330	AS	10
0959	79948		SWEENEY RIDGE PARKING	AT END OF ROUTE 0406 (SWEENEY RIDGE ROAD) AT MP 2.3		SAN MATEO	0.000	0.000	0.000			12,707	AS	10
0960	38190		WEST BLUFF / WARMING HUT PARKING	AT END OF MASON STREET		PRESIDIO	0.000	0.000	0.000			51,558	AS	7
0961	80728		CRISSY FIELD OLD COAST GUARD PARKING	FROM MASON STREET	THROUGH PARKING AREA TO PROMENADE	PRESIDIO	0.000	0.000	0.000			24,937	AS	7
0962	38189		EAST BEACH / CRISSY FIELD PARKING	FROM MASON STREET	THROUGH PARKING TO PROMENADE	PRESIDIO	0.000	0.000	0.000			106,786	AS	7
0963	103918		OFFICERS CLUB PARKING (FORT MASON)	ADJACENT TO ROUTE 0501 (MACARTHUR AVENUE LOOP EAST) AT MP 0.1		SAN FRANCISCO	0.000	0.000	0.000			10,196	AS	6
0965	103976		FORT BAKER MIXED USE STORAGE PARKING	ADJACENT TO ROUTE 0417 (MURRAY CIRCLE) AT MP 0.1		FORT BAKER	0.000	0.000	0.000			4,933	AS	4
0967	104002		SWEENEY RIDGE PARKING	ADJACENT TO SNEATH ROAD, JUST BEFORE ROUTE 0406 (SWEENEY RIDGE ROAD) BEGINS		SAN MATEO	0.000	0.000	0.000			2,258	AS	10
0968	104003		GOLDEN GATE BRIDGE NORTHEAST PARKING	FROM STATE HIGHWAY 101 AT TOLL PLAZA, NORTHEAST SIDE	TO LINCOLN AVENUE	PRESIDIO	0.000	0.000	0.000			96,048	AS	7
0969	104004		GOLDEN GATE BRIDGE SOUTHWEST PARKING	FROM STATE HIGHWAY 101 AT TOLL PLAZA, SOUTHWEST SIDE	TO ROUTE 0612 (MERCHANT AVENUE) AT MP 0.2	PRESIDIO	0.000	0.000	0.000			96,133	AS	7
0970	92547		LANGDON COURT PARKING	ADJACENT TO LINCOLN BOULEVARD		PRESIDIO	0.000	0.000	0.000			19,879	AS	7
0971	38166		BAKER BEACH PARKING	AT END OF ROUTE 0613 (BATTERY CHAMBERLIN / NORTH BAKER BEACH ROAD) AT MP 0.1		PRESIDIO	0.000	0.000	0.000			42,999	AS	8

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0972	38168		GIBSON ROAD PARKING	ADJACENT TO GIBSON ROAD JUST BEFORE INTERSECTION WITH ROUTE 0613 (BATTERY CHAMBERLIN / NORTH BAKER BEACH ROAD)	PRESIDIO	0.000	0.000	0.000			25,195	AS	8
0973	104005		FORT BAKER MAINTENANCE STORAGE PARKING	FROM ROUTE 0105 (BUNKER ROAD) BEHIND BUILDING #407 AT MP 0.0 TO ROUTE 0105 (BUNKER ROAD) AT MP 0.1	FORT BAKER	0.000	0.000	0.000			16,721	AS	4
0974	104006		FORT BAKER PIER PARKING	ADJACENT TO ROUTE 0109 (CONZELMAN ROAD) AT FISHING PIER AT MP 0.1	FORT BAKER	0.000	0.000	0.000			1,979	AS	4
0975	89875		LOWER CONZELMAN ROAD COMMUTER/TRAILHEAD PARKING	ADJACENT TO ROUTE 0109 (CONZELMAN ROAD) AT INTERSECTION WITH SAUSALITO LATERAL CONNECTOR ROAD AT MP 0.7	FORT BAKER	0.000	0.000	0.000			20,481	AS	4
0976	104007		GREENHOUSE PARKING	FROM ROUTE 0610 (KIRKPATRICK STREET) BEHIND BUILDING #1042 AT FORT CRONKHITE AT MP 0.2 TO ROUTE 0610 (KIRKPATRICK STREET) AT MP 0.2	FORT CRONKHITE	0.000	0.000	0.000			5,820	AS	3
0977C	104009		ALCATRAZ ISLAND STORE HOUSE PARKING	ADJACENT TO ROUTE 0502A (ROAD FROM GUARDHOUSE TO TOP OF ISLAND)	ALCATRAZ ISLAND	0.000	0.000	0.000			3,752	CO	5
0977D	104010		ALCATRAZ ISLAND POWER PLANT PARKING	ADJACENT TO ROUTE 0502A (ROAD FROM GUARDHOUSE TO TOP OF ISLAND)	ALCATRAZ ISLAND	0.000	0.000	0.000			834	CO	5
0977E	104011		ALCATRAZ ISLAND MACHINE SHOP PARKING	ADJACENT TO ROUTE 0502A (ROAD FROM GUARDHOUSE TO TOP OF ISLAND)	ALCATRAZ ISLAND	0.000	0.000	0.000			15,016	CO	5
0977G	103998		ALCATRAZ ISLAND BOOK STORE AND CHAPEL PARKING	ADJACENT TO ROUTE 0502B (ROAD FROM WHARF TO NW END OF ISLAND)	ALCATRAZ ISLAND	0.000	0.000	0.000			3,872	CO	5
0978ZZ	108265		FORT MILEY EAST BONEYARDS	ADJACENT TO ROUTE 0402 (FORT MILEY EAST ROAD) AT MP 0.1	FORT MILEY	0.000	0.000	0.000			19,860	CO	8
0979	92092		POINT BONITA PARKING	ADJACENT TO ROUTE 0108 (FIELD ROAD) AT MP 1.1	FORT BARRY	0.000	0.000	0.000			557	AS	3
0980	40835		PARKING LOT, HILL 129	ADJACENT TO ROUTE 0109 (CONZELMAN ROAD) AT MP 2.5	FORT BARRY	0.000	0.000	0.000			14,365	AS	4

NPS/RIP Route ID Report

Road Inventory Program 09/06/2007

(Numerical By Route #)

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Shading Color Key:
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GOGA

GOLDEN GATE NATIONAL RECREATION AREA

Rte. No.	FMSS No.	Concess Route	Route Name	Route Description From To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
0981	80727		BATTERY EAST PARKING	FROM LINCOLN AVENUE TO ROUTE 0445 (BATTERY EAST ROAD)	SAN FRANCISCO	0.000	0.000	0.000			0	GR	
0982ZZ	38221		PARKING LOT, BUILDING 989 (FORT POINT)	ADJACENT TO ROUTE 0601 (MARINE DRIVE) AT MP 0.1	SAN FRANCISCO	0.000	0.000	0.000			7,059	AS	7
0983ZZ	38220		MARINE DRIVE PARKING (FORT POINT)	ADJACENT TO ROUTE 0601 (MARINE DRIVE) AT MP 0.3	SAN FRANCISCO	0.000	0.000	0.000			10,670	AS	7
0984	38219		FORT POINT PARKING AREA	AT END OF ROUTE 0601 (MARINE DRIVE) AT MP 0.3	SAN FRANCISCO	0.000	0.000	0.000			32,977	AS	7
0985	108264		BUILDING 112 PARKING AREA	ADJACENT TO ROUTE 0916 (UPPER FORT MASON (POLICE) PARKING)	SAN FRANCISCO	0.000	0.000	0.000			5,357	AS	6
0986	80847		BATTERY SPENCER PARKING AREA	ADJACENT TO ROUTE 0109 (CONZELMAN ROAD)	FORT BARRY	0.000	0.000	0.000			0	GR	
0988	79950		MILAGRA RIDGE OVERLOOK PARKING	AT END OF ROUTE 0404 (MILAGRA RIDGE ROAD) AT MP 0.9	SAN MATEO	0.000	0.000	0.000			1,471	AS	10
0989	40837		UPPER FISHERMANS PARKING AREA	ADJACENT TO ROUTE 0109 (CONZELMAN ROAD)	MARIN HEADLANDS	0.000	0.000	0.000			0	GR	
0990	40836		LOWER FISHERMANS PARKING AREA	ADJACENT TO ROUTE 0109 (CONZELMAN ROAD)	MARIN HEADLANDS	0.000	0.000	0.000			0	GR	
0991	40834		BATTERY ALEXANDER PARKING AREA	FROM ROUTE 0108 TO ROUTE 0108	FORT BARRY	0.000	0.000	0.000			24,180	GR	
0992	38188		BATTERY GODFREY PARKING AREA	ADJACENT TO LINCOLN AVENUE	PRESIDIO	0.000	0.000	0.000			14,100	GR	
0993	43397		TENNESSEE VALLEY PARKING AREA	ADJACENT TO ROUTE 0410	TENNESSEE VALLEY	0.000	0.000	0.000			11,067	GR	
5000			MUIR WOODS ROAD	FROM MUWO ROUTE 0900 (MUIR WOODS PARKING) AT HEADQUARTERS TO SHORELINE HIGHWAY 1	MUIR WOODS	2.400	0.000	2.400	1	2	0	AS	2
5410			TENNESSEE VALLEY ROAD	FROM PARK BOUNDARY SOUTH SIDE TO ROUTE 0410 (TENNESSEE VALLEY ROAD) AT MP 0.0	TENNESSEE VALLEY	0.700	0.000	0.700	1	2	0	AS	3

NPS/RIP Route ID Report

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General Park Road Functional Classification Table

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

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

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

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

Surface Type Abbreviations:

- AS - Asphaltic Concrete Pavement**
- CO - Portland Cement Concrete Pavement**
- BR - Brick or Pavers Road Bed**
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NPS/RIP Route ID Report

Road Inventory Program 09/06/2007

(Numerical By Route #)

Page 1 of 3

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MUWO

MUIR WOODS NATIONAL MONUMENT

Rte. No.	FMSS No.	Concess Route	Route Name	Route Description From	To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Rte. Lanes	Manual Rated SQ/FT	Surf. Type	Area Maps
0203	43474		MUIR WOODS ACCESS ROAD	FROM MUWO ROUTE 0900 (MUIR WOODS PARKING)	TO MUWO ROUTE 0903E (MUIR WOODS ARAMARK-NPS ADMINISTRATIVE PARKING E)	MUIR WOODS	0.150	0.000	0.150	6	1	0	AS	2
0400	43784		CONLON AVENUE	FROM GOGA ROUTE 5000 (MUIR WOODS ROAD)	TO CHAIN LINK GATE AT RESIDENCE	MUIR WOODS	0.000	0.250	0.250	6	2	0	GR	
0401	43783		CAMINO DEL CANYON	FROM MUIR WOODS ROAD	TO END OF LOOP	MUIR WOODS	0.000	1.000	1.000	6	2	0	GR	
0402	104145		LATTIE LANE	FROM PANORAMIC ROAD	TO PARK BOUNDARY	MUIR WOODS	0.000	0.750	0.750	6	2	0	GR	
0403	104144		MUIR BEACH COASTAL FIRE ROAD	FROM PACIFIC WAY ROAD	TO INTERSECTION WITH COASTAL TRAIL	MUIR WOODS	0.000	0.500	0.500	6	2	0	GR	
0900	80164		MUIR WOODS PARKING	FROM GOGA ROUTE 5000 (MUIR WOODS ROAD)	TO MUWO ROUTE 0203 (MUIR WOODS ACCESS ROAD)	MUIR WOODS	0.000	0.000	0.000			53,688	AS	2
0901	80165		MUIR WOODS OLD INN PARKING	ADJACENT TO GOGA ROUTE 5000 (MUIR WOODS ROAD)		MUIR WOODS	0.000	0.000	0.000			13,798	AS	2
0902	80166		MUIR WOODS LOWER ANNEX PARKING	ADJACENT TO GOGA ROUTE 5000 (MUIR WOODS ROAD)		MUIR WOODS	0.000	0.000	0.000			33,778	AS	2
0903ZZ	80169		MUIR WOODS ARAMARK-NPS ADMINISTRATIVE PARKING	ADJACENT TO MUWO ROUTE 0203 (MUIR WOODS ACCESS ROAD) AT MP 0.0		MUIR WOODS	0.000	0.000	0.000			5,239	AS	2
0921	43428		MUIR BEACH PARKING	ADJACENT TO SHORELINE HIGHWAY 1		MUIR WOODS	0.000	0.000	0.000			55,660	GR	
0922	43429		MUIR BEACH OVERLOOK	ADJACENT TO SEACAPE DRIVE		MUIR WOODS	0.000	0.000	0.000			16,253	AS	2

NPS/RIP Route ID Report

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NPS/RIP Subcomponent Details for GOGA

Road Inventory Program 08/10/2007

(Numerical By Subcomponent #)

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Green = All Unpaved Parking Areas

Grey = Paved Routes, ARAN not Driven

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■ = Concession Route Flag ON

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GOGA

GOLDEN GATE NATIONAL RECREATION AREA

Asset Entered in FMSS System

Rte. No.	FMSS No.	Sub Comp	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0957ZZ	79952		FORT MILEY WEST PARKING	ADJACENT TO ROUTE 0401 (FORT MILEY WEST ACCESS ROAD) AT MP 0.1				0.00	0.00	0.00	9,327
0978ZZ	108265		FORT MILEY EAST BONEYARDS	ADJACENT TO ROUTE 0402 (FORT MILEY EAST ROAD) AT MP 0.1				0.00	0.00	0.00	19,860
0982ZZ	38221		PARKING LOT, BUILDING 989 (FORT POINT)	ADJACENT TO ROUTE 0601 (MARINE DRIVE) AT MP 0.1				0.00	0.00	0.00	7,059
0983ZZ	38220		MARINE DRIVE PARKING (FORT POINT)	ADJACENT TO ROUTE 0601 (MARINE DRIVE) AT MP 0.3				0.00	0.00	0.00	10,670

Asset GOGA-0957ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0957AZ	79952	■	FORT MILEY WEST PARKING A	ADJACENT TO ROUTE 0401 (FORT MILEY WEST ACCESS ROAD) AT MP 0.1				0.00	0.00	0.00	2,440
0957BZ	79952	■	FORT MILEY WEST PARKING B	ADJACENT TO ROUTE 0401 (FORT MILEY WEST ACCESS ROAD) AT MP 0.1				0.00	0.00	0.00	1,169
0957CZ	79952	■	FORT MILEY WEST PARKING C	ADJACENT TO ROUTE 0401 (FORT MILEY WEST ACCESS ROAD) AT MP 0.1				0.00	0.00	0.00	1,945
0957DZ	79952	■	FORT MILEY WEST PARKING D	ADJACENT TO ROUTE 0401 (FORT MILEY WEST ACCESS ROAD) AT MP 0.1				0.00	0.00	0.00	3,773

Asset GOGA-0978ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0978AZ	108265	■	FORT MILEY EAST BONEYARD A	ADJACENT TO ROUTE 0402 (FORT MILEY EAST ROAD) AT MP 0.1				0.00	0.00	0.00	12,366
0978BZ	108265	■	FORT MILEY EAST BONEYARD B	ADJACENT TO ROUTE 0402 (FORT MILEY EAST ROAD) AT MP 0.2				0.00	0.00	0.00	3,428
0978CZ	108265	■	FORT MILEY EAST BONEYARD C	ADJACENT TO ROUTE 0402 (FORT MILEY EAST ROAD) AT MP 0.2				0.00	0.00	0.00	4,066

NPS/RIP Subcomponent Details for GOGA

Road Inventory Program 08/10/2007

(Numerical By Subcomponent #)

Page 2 of 3

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Blue = All Paved Parking Areas

Green = All Unpaved Parking Areas

Grey = Paved Routes, ARAN not Driven

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

= Concession Route Flag ON

= Subcomponent Flag ON

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GOGA

GOLDEN GATE NATIONAL RECREATION AREA

Asset GOGA-0982ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Description		Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
			Route Name	From To						
0982AZ	38221	■	PARKING LOT, BUILDING 989 AREA A (FORT POINT)	ADJACENT TO ROUTE 0601 (MARINE DRIVE) AT MP 0.1			0.00	0.00	0.00	2,782
0982BZ	38221	■	PARKING LOT, BUILDING 989 AREA B (FORT POINT)	ADJACENT TO ROUTE 0601 (MARINE DRIVE) AT MP 0.1			0.00	0.00	0.00	4,277

Asset GOGA-0983ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Description		Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
			Route Name	From To						
0983AZ	38220	■	MARINE DRIVE PARKING AREA A (FORT POINT)	ADJACENT TO ROUTE 0601 (MARINE DRIVE) AT MP 0.3			0.00	0.00	0.00	2,523
0983BZ	38220	■	MARINE DRIVE PARKING AREA B (FORT POINT)	ADJACENT TO ROUTE 0601 (MARINE DRIVE) AT MP 0.3			0.00	0.00	0.00	8,148

NPS/RIP Subcomponent Details for MUWO

Road Inventory Program 08/10/2007

(Numerical By Subcomponent #)

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Grey = Paved Routes, ARAN not Driven

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MUWO

MUIR WOODS NATIONAL MONUMENT

Asset Entered in FMSS System

Rte. No.	FMSS No.	Sub Comp	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0903ZZ	80169		MUIR WOODS ARAMARK-NPS ADMINISTRATIVE PARKING	ADJACENT TO MUWO ROUTE 0203 (MUIR WOODS ACCESS ROAD) AT MP 0.0				0.00	0.00	0.00	5,239

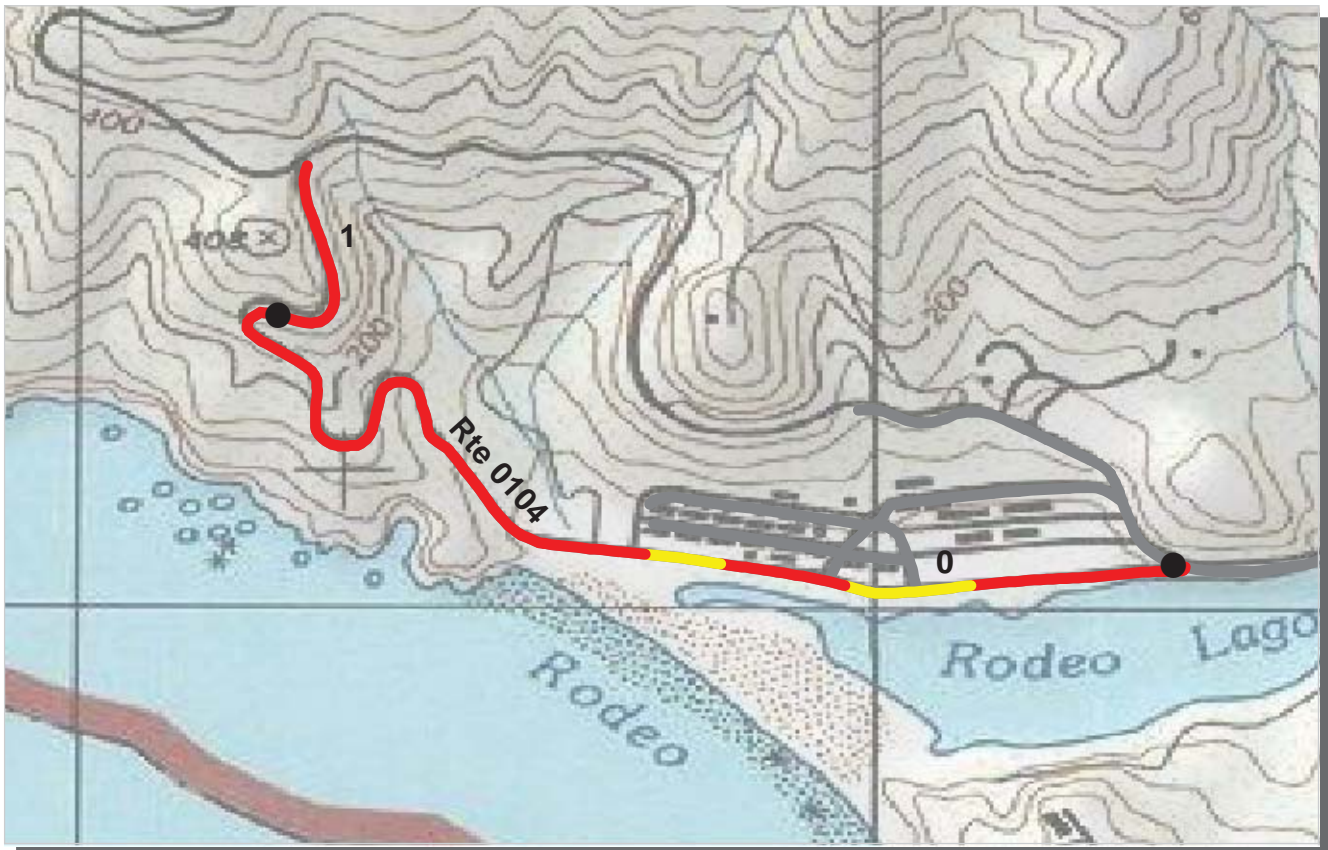
Asset MUWO-0903ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Sub Comp	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0903AZ	80169		MUIR WOODS ARAMARK-NPS ADMINISTRATIVE PARKING A	ADJACENT TO MUWO ROUTE 0203 (MUIR WOODS ACCESS ROAD) AT MP 0.0				0.00	0.00	0.00	1,770
0903BZ	80169		MUIR WOODS ARAMARK-NPS ADMINISTRATIVE PARKING B	ADJACENT TO MUWO ROUTE 0203 (MUIR WOODS ACCESS ROAD) AT MP 0.0				0.00	0.00	0.00	1,484
0903CZ	80169		MUIR WOODS ARAMARK-NPS ADMINISTRATIVE PARKING C	ADJACENT TO MUWO ROUTE 0203 (MUIR WOODS ACCESS ROAD) AT MP 0.1				0.00	0.00	0.00	427
0903DZ	80169		MUIR WOODS ARAMARK-NPS ADMINISTRATIVE PARKING D	ADJACENT TO MUWO ROUTE 0203 (MUIR WOODS ACCESS ROAD) AT MP 0.1				0.00	0.00	0.00	987
0903EZ	80169		MUIR WOODS ARAMARK-NPS ADMINISTRATIVE PARKING E	AT END OF MUWO ROUTE 0203 (MUIR WOODS ACCESS ROAD)				0.00	0.00	0.00	572

Golden Gate National Recreation Area
Muir Woods National Monument



Section 5
Paved Route Condition Rating Sheets
(CRS)



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

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

PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0104 MITCHELL ROAD **TOTAL LENGTH: 1.19 Miles**

Section Number	0	1			
Section Length (mi)	1.00	0.19			
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2	2			
Paved Width (ft)	23	15			
Lane Width (ft)	11	7			
Shoulder Width Right (ft)**	7	0			
Shoulder Width Left (ft)**	0	0			
Roadway Condition Information					
SCR (Surface Condition Rating)	33	32			
PCR (Pavement Condition Rating)	39	35			
Distress Index Values					
Alligator Cracking Index	84	87			
Longitudinal Cracking Index	98	94			
Transverse Cracking Index	99	96			
Patching Index	100	100			
Rutting Index	47	48			
Roughness Condition Index (RCI)	50	42			

ROUTE: 0104 MITCHELL ROAD

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



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

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

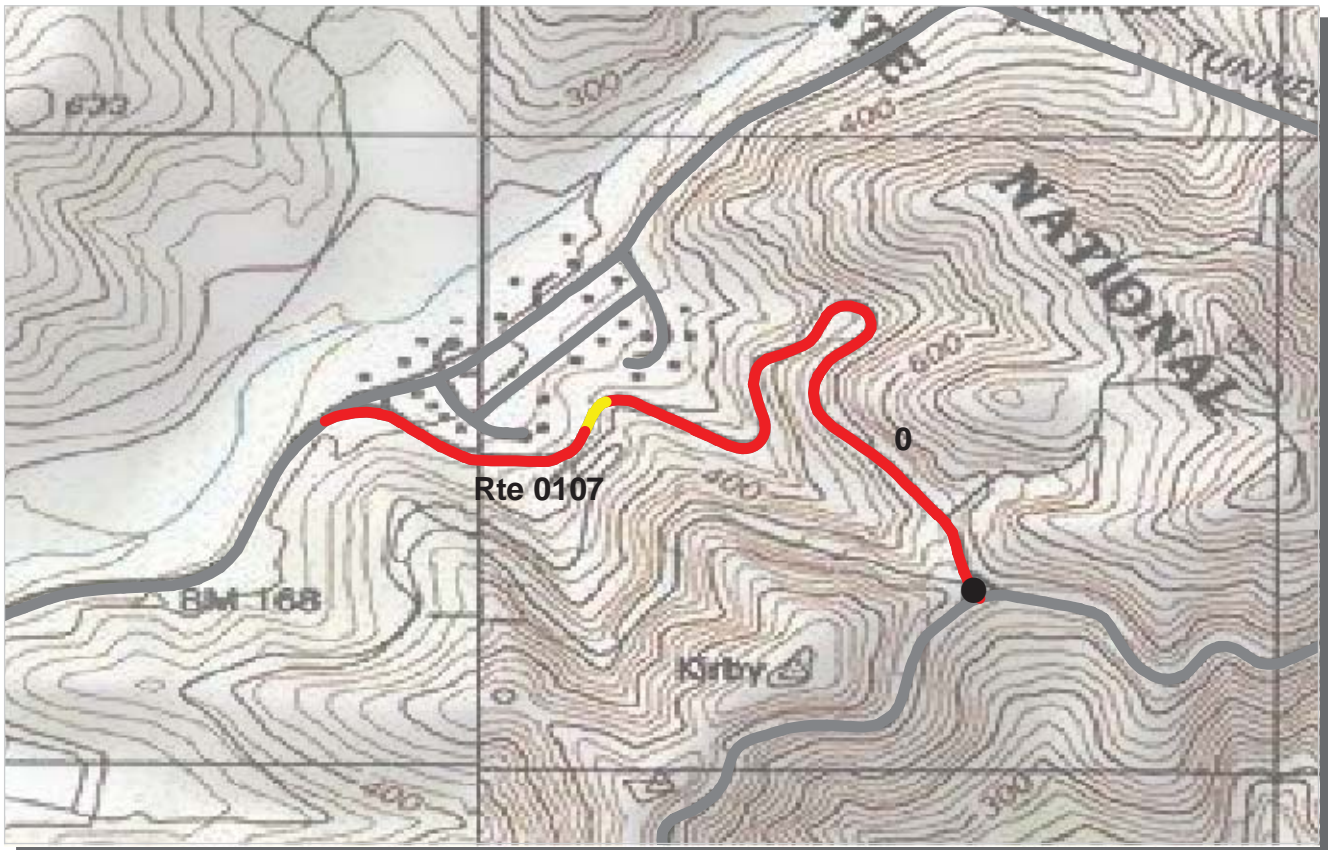
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0105 BUNKER ROAD **TOTAL LENGTH: 3.90 Miles**

Section Number	0	1	2	3	
Section Length (mi)	1.00	1.00	1.00	0.90	
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2	1	2	2	
Paved Width (ft)	22	20	26	24	
Lane Width (ft)	11	11	12	11	
Shoulder Width Right (ft)**	2	4	10	5	
Shoulder Width Left (ft)**	1	4	8	7	
Roadway Condition Information					
SCR (Surface Condition Rating)	71	55	61	24	
PCR (Pavement Condition Rating)	71	62	73	33	
Distress Index Values					
Alligator Cracking Index	100	92	98	63	
Longitudinal Cracking Index	99	99	99	96	
Transverse Cracking Index	99	97	99	98	
Patching Index	100	100	100	94	
Rutting Index	73	65	66	54	
Roughness Condition Index (RCI)	71	82	91	54	

ROUTE: 0105 BUNKER ROAD

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



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

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

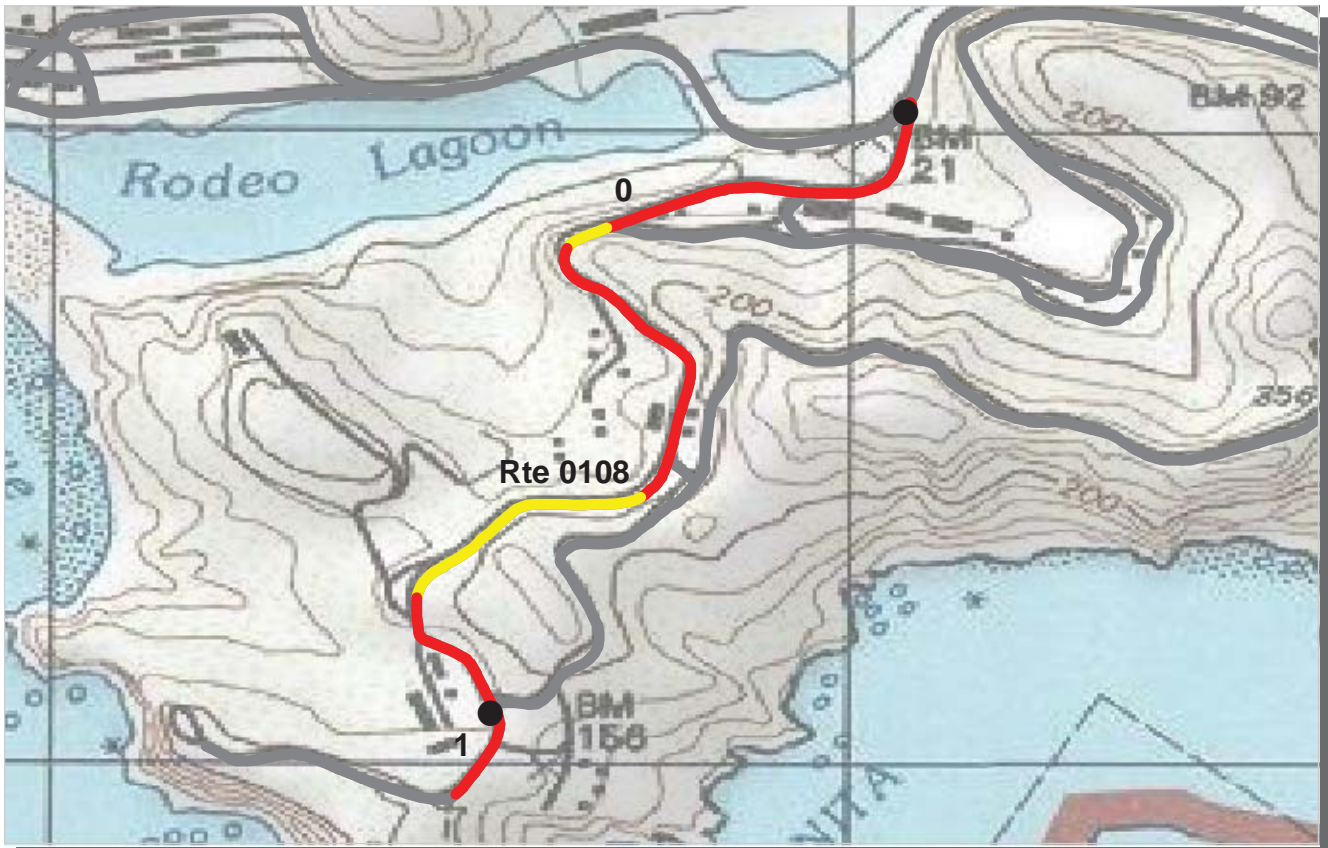
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0107 MCCULLOUGH ROAD **TOTAL LENGTH: 0.92 Miles**

Section Number	0				
Section Length (mi)	0.92				
Traffic	AADT SADT ADT Date Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	32				
Lane Width (ft)	12				
Shoulder Width Right (ft)**	3				
Shoulder Width Left (ft)**	4				
Roadway Condition Information					
SCR (Surface Condition Rating)	19				
PCR (Pavement Condition Rating)	31				
Distress Index Values					
Alligator Cracking Index	49				
Longitudinal Cracking Index	96				
Transverse Cracking Index	96				
Patching Index	98				
Rutting Index	60				
Roughness Condition Index (RCI)	50				

ROUTE: 0107 MCCULLOUGH ROAD

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



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

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

PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0108 FIELD ROAD **TOTAL LENGTH: 1.09 Miles**

Section Number	0	1			
Section Length (mi)	1.00	0.09			
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2	2			
Paved Width (ft)	23	22			
Lane Width (ft)	11	11			
Shoulder Width Right (ft)**	12	0			
Shoulder Width Left (ft)**	6	5			
Roadway Condition Information					
SCR (Surface Condition Rating)	36	5			
PCR (Pavement Condition Rating)	44	12			
Distress Index Values					
Alligator Cracking Index	81	45			
Longitudinal Cracking Index	97	91			
Transverse Cracking Index	96	82			
Patching Index	96	99			
Rutting Index	56	52			
Roughness Condition Index (RCI)	58	39			

ROUTE: 0108 FIELD ROAD

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



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

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

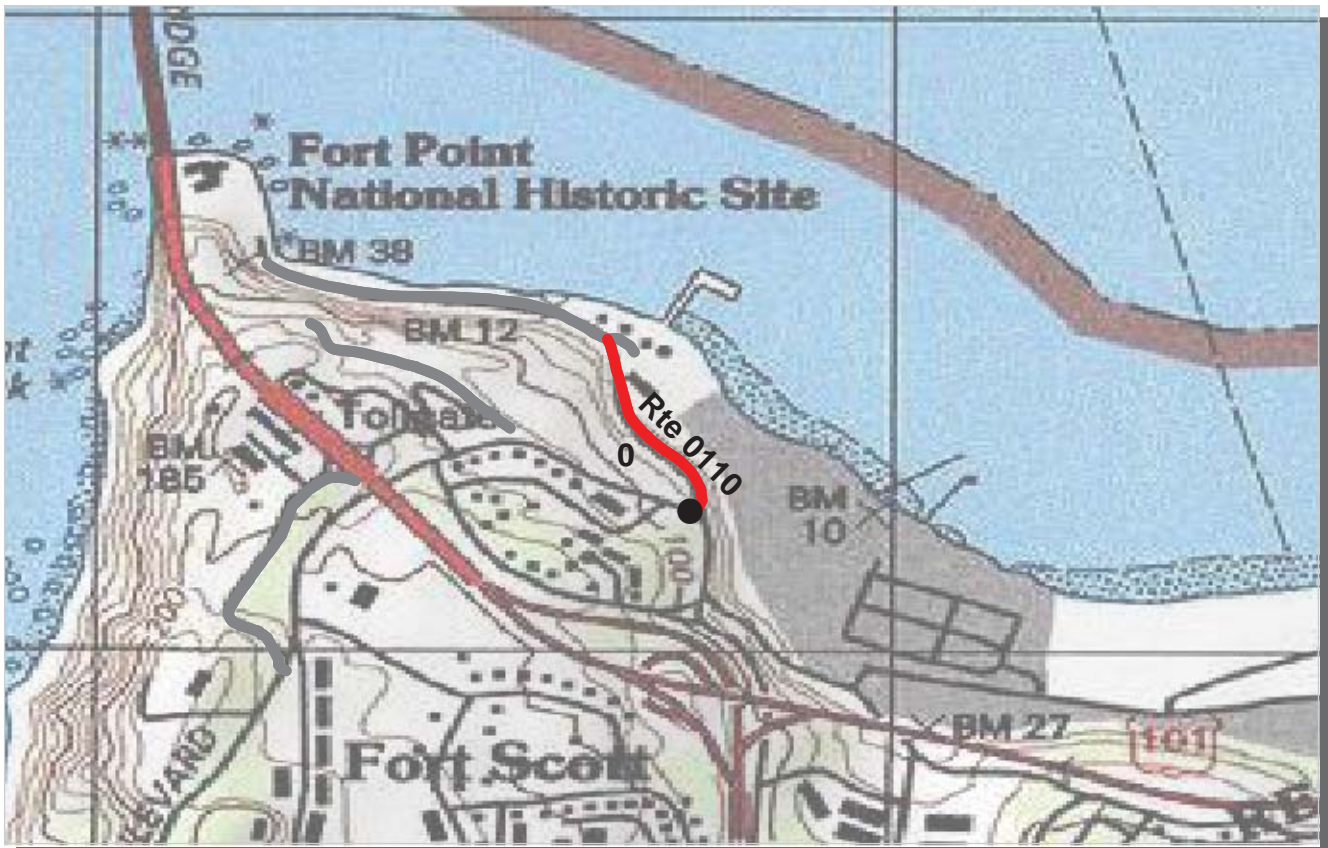
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0109 CONZELMAN ROAD **TOTAL LENGTH: 4.75 Miles**

Section Number	0	1	2	3	4
Section Length (mi)	1.00	1.00	1.00	1.00	0.75
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2	2	2	1	1
Paved Width (ft)	24	33	24	20	14
Lane Width (ft)	13	14	12	19	13
Shoulder Width Right (ft)**	0	1	1	2	2
Shoulder Width Left (ft)**	0	0	5	0	6
Roadway Condition Information					
SCR (Surface Condition Rating)	61	54	77	76	56
PCR (Pavement Condition Rating)	58	52	68	68	53
Distress Index Values					
Alligator Cracking Index	91	87	99	98	79
Longitudinal Cracking Index	96	92	98	96	97
Transverse Cracking Index	98	98	99	98	98
Patching Index	97	100	100	100	99
Rutting Index	76	76	81	85	77
Roughness Condition Index (RCI)	49	49	55	56	47

ROUTE: 0109 CONZELMAN ROAD

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



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

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

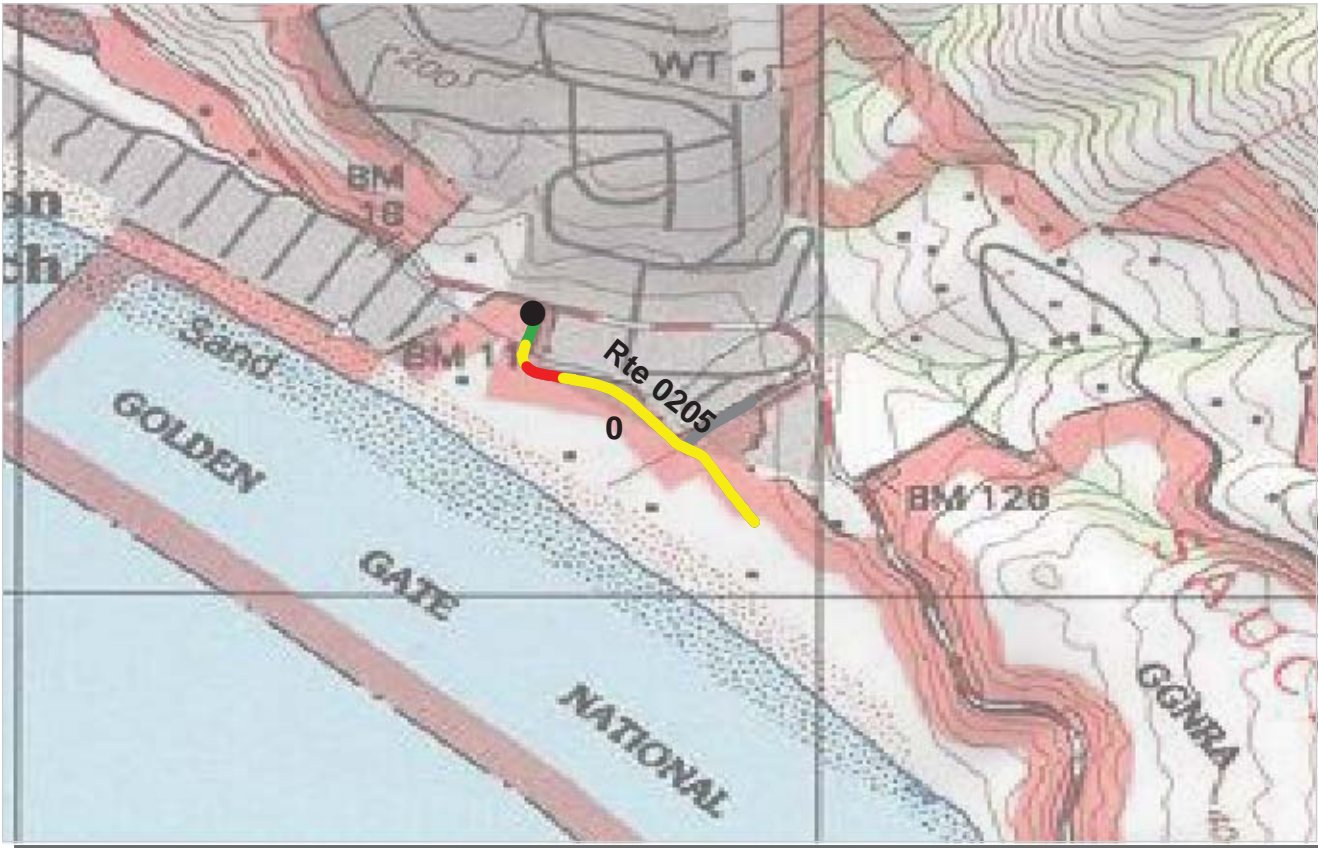
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0110 LONG DRIVE (FORT POINT) TOTAL LENGTH: 0.18 Miles

Section Number	0				
Section Length (mi)	0.18				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	25				
Lane Width (ft)	12				
Shoulder Width Right (ft)**	3				
Shoulder Width Left (ft)**	0				
Roadway Condition Information					
SCR (Surface Condition Rating)	44				
PCR (Pavement Condition Rating)	46				
Distress Index Values					
Alligator Cracking Index	99				
Longitudinal Cracking Index	98				
Transverse Cracking Index	99				
Patching Index	98				
Rutting Index	50				
Roughness Condition Index (RCI)	49				

ROUTE: 0110 LONG DRIVE (FORT POINT)

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



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

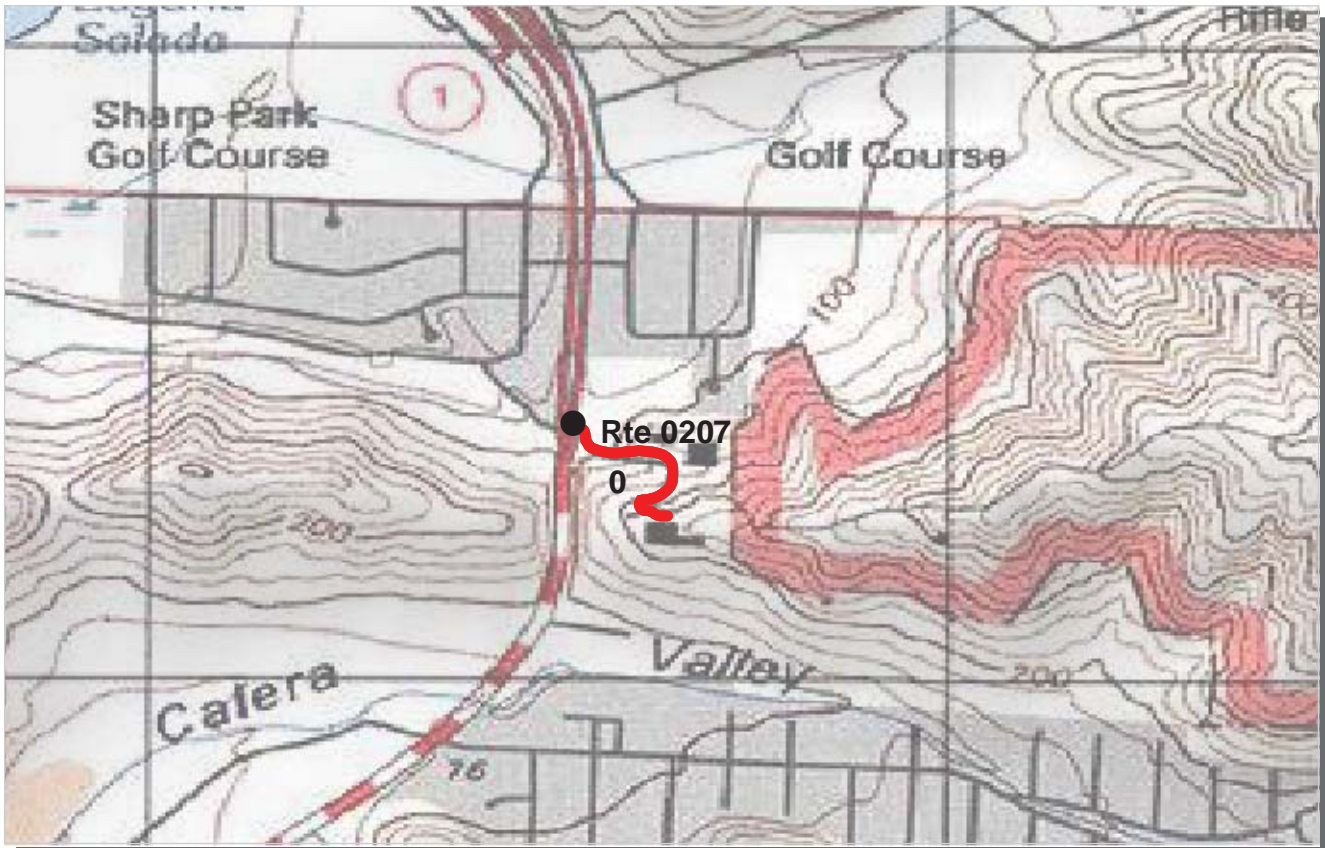
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0205 STINSON BEACH ACCESS ROAD **TOTAL LENGTH: 0.32 Miles**

Section Number	0				
Section Length (mi)	0.32				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	28				
Lane Width (ft)	13				
Shoulder Width Right (ft)**	0				
Shoulder Width Left (ft)**	0				
Roadway Condition Information					
SCR (Surface Condition Rating)	69				
PCR (Pavement Condition Rating)	69				
Distress Index Values					
Alligator Cracking Index	98				
Longitudinal Cracking Index	99				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	72				
Roughness Condition Index (RCI)	47				

ROUTE: 0205 STINSON BEACH ACCESS ROAD

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



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

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

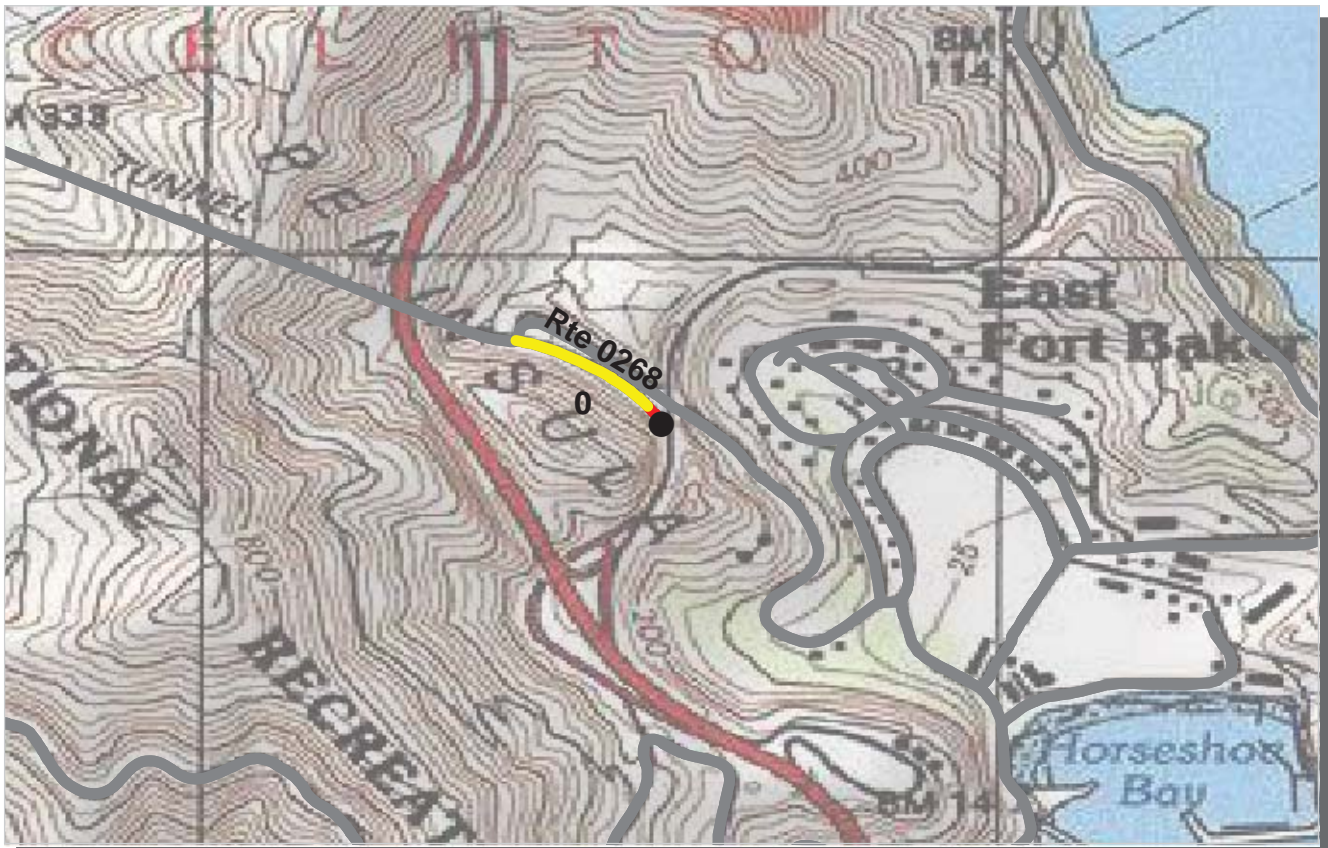
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0207 SHELLDANCE ROAD **TOTAL LENGTH: 0.17 Miles**

Section Number	0				
Section Length (mi)	0.17				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	18				
Lane Width (ft)	9				
Shoulder Width Right (ft)**	2				
Shoulder Width Left (ft)**	6				
Roadway Condition Information					
SCR (Surface Condition Rating)	29				
PCR (Pavement Condition Rating)	29				
Distress Index Values					
Alligator Cracking Index	82				
Longitudinal Cracking Index	89				
Transverse Cracking Index	99				
Patching Index	99				
Rutting Index	49				
Roughness Condition Index (RCI)	NC				

ROUTE: 0207 SHELLDANCE ROAD

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



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

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

PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0268 DANES ROAD **TOTAL LENGTH: 0.15 Miles**

Section Number	0				
Section Length (mi)	0.15				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	33				
Lane Width (ft)	14				
Shoulder Width Right (ft)**	0				
Shoulder Width Left (ft)**	0				
Roadway Condition Information					
SCR (Surface Condition Rating)	75				
PCR (Pavement Condition Rating)	73				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	97				
Transverse Cracking Index	98				
Patching Index	100				
Rutting Index	81				
Roughness Condition Index (RCI)	66				

ROUTE: 0268 DANES ROAD

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



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

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

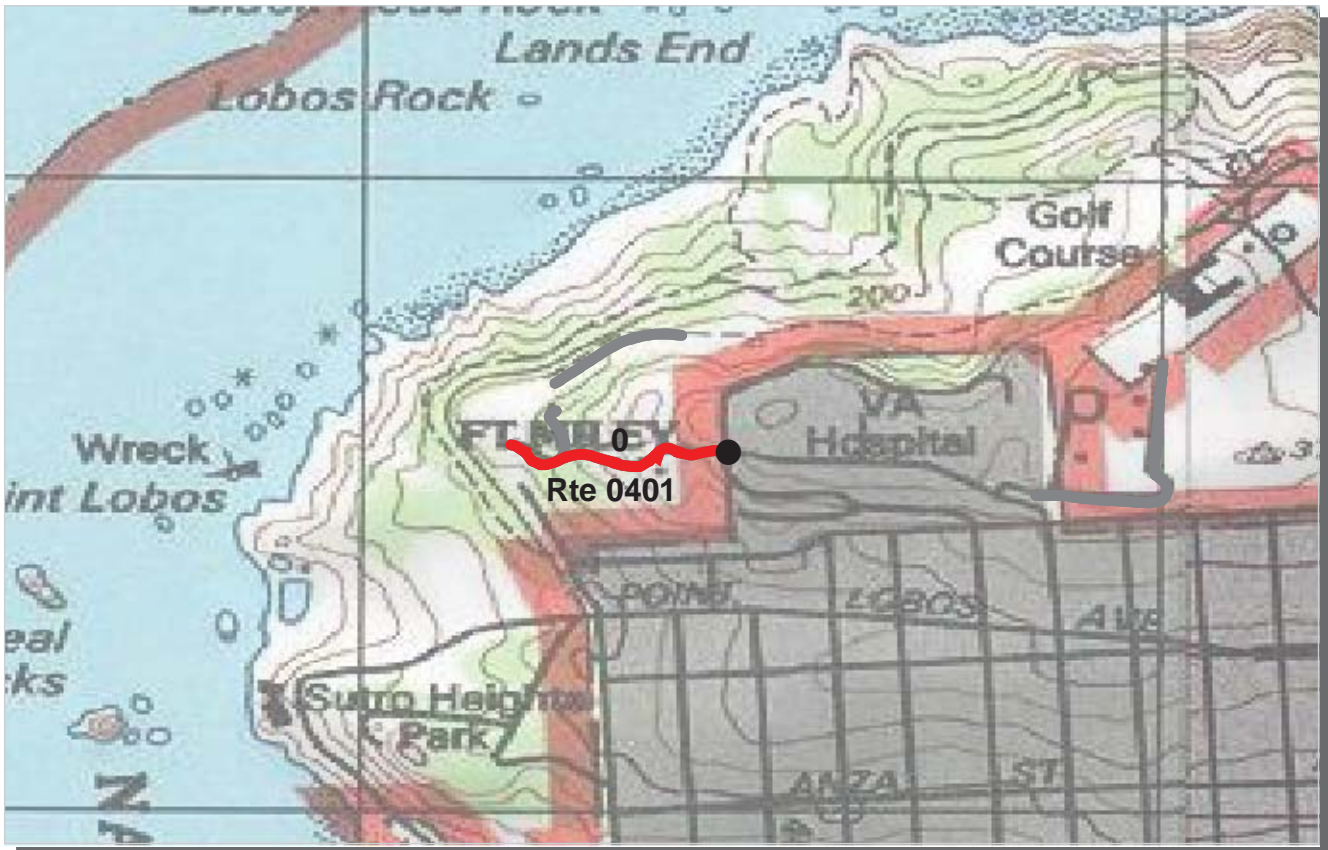
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0400A FORT FUNSTON/BATTERY DAVIS ROAD A **TOTAL LENGTH: 0.88 Miles**

Section Number	0				
Section Length (mi)	0.88				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	21				
Lane Width (ft)	11				
Shoulder Width Right (ft)**	3				
Shoulder Width Left (ft)**	2				
Roadway Condition Information					
SCR (Surface Condition Rating)	34				
PCR (Pavement Condition Rating)	34				
Distress Index Values					
Alligator Cracking Index	88				
Longitudinal Cracking Index	90				
Transverse Cracking Index	92				
Patching Index	99				
Rutting Index	59				
Roughness Condition Index (RCI)	36				

ROUTE: 0400A FORT FUNSTON/BATTERY DAVIS ROAD A

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



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

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

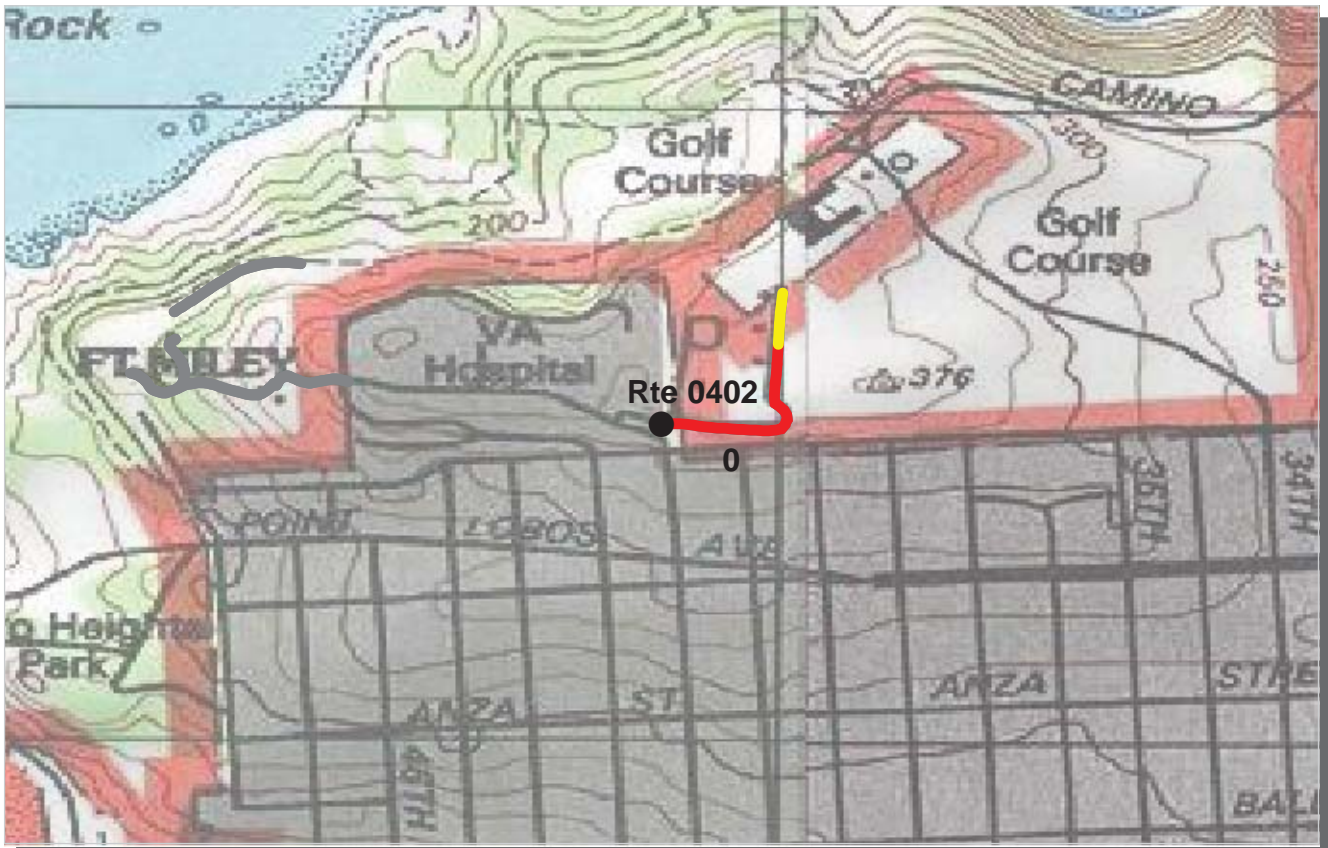
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0401 FORT MILEY WEST ACCESS ROAD **TOTAL LENGTH: 0.20 Miles**

Section Number	0				
Section Length (mi)	0.20				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	17				
Lane Width (ft)	9				
Shoulder Width Right (ft)**	0				
Shoulder Width Left (ft)**	0				
Roadway Condition Information					
SCR (Surface Condition Rating)	38				
PCR (Pavement Condition Rating)	35				
Distress Index Values					
Alligator Cracking Index	77				
Longitudinal Cracking Index	98				
Transverse Cracking Index	98				
Patching Index	100				
Rutting Index	56				
Roughness Condition Index (RCI)	20				

ROUTE: 0401 FORT MILEY WEST ACCESS ROAD

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



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

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

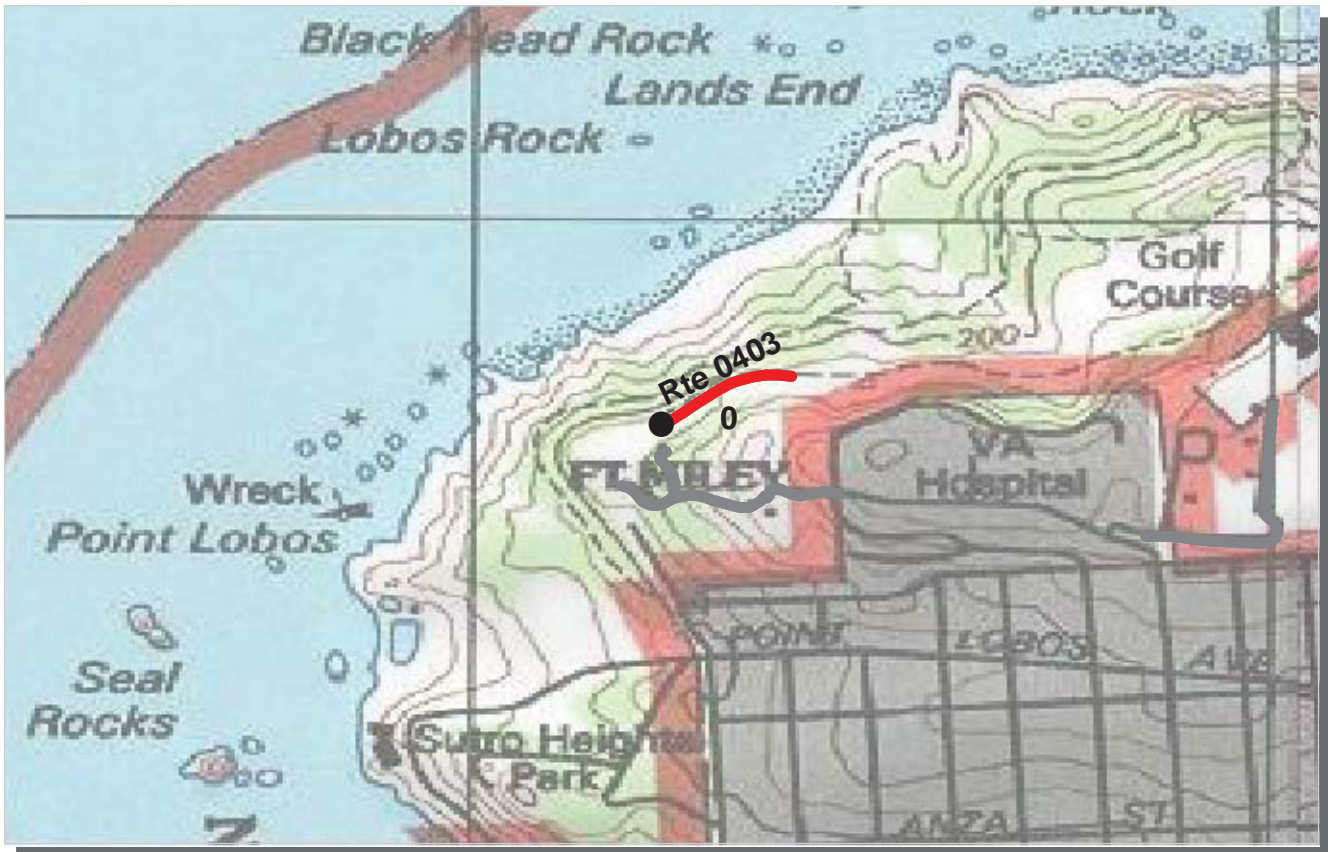
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0402 FORT MILEY EAST ROAD **TOTAL LENGTH: 0.23 Miles**

Section Number	0				
Section Length (mi)	0.23				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	18				
Lane Width (ft)	9				
Shoulder Width Right (ft)**	4				
Shoulder Width Left (ft)**	0				
Roadway Condition Information					
SCR (Surface Condition Rating)	39				
PCR (Pavement Condition Rating)	39				
Distress Index Values					
Alligator Cracking Index	70				
Longitudinal Cracking Index	97				
Transverse Cracking Index	96				
Patching Index	99				
Rutting Index	68				
Roughness Condition Index (RCI)	19				

ROUTE: 0402 FORT MILEY EAST ROAD

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



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

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

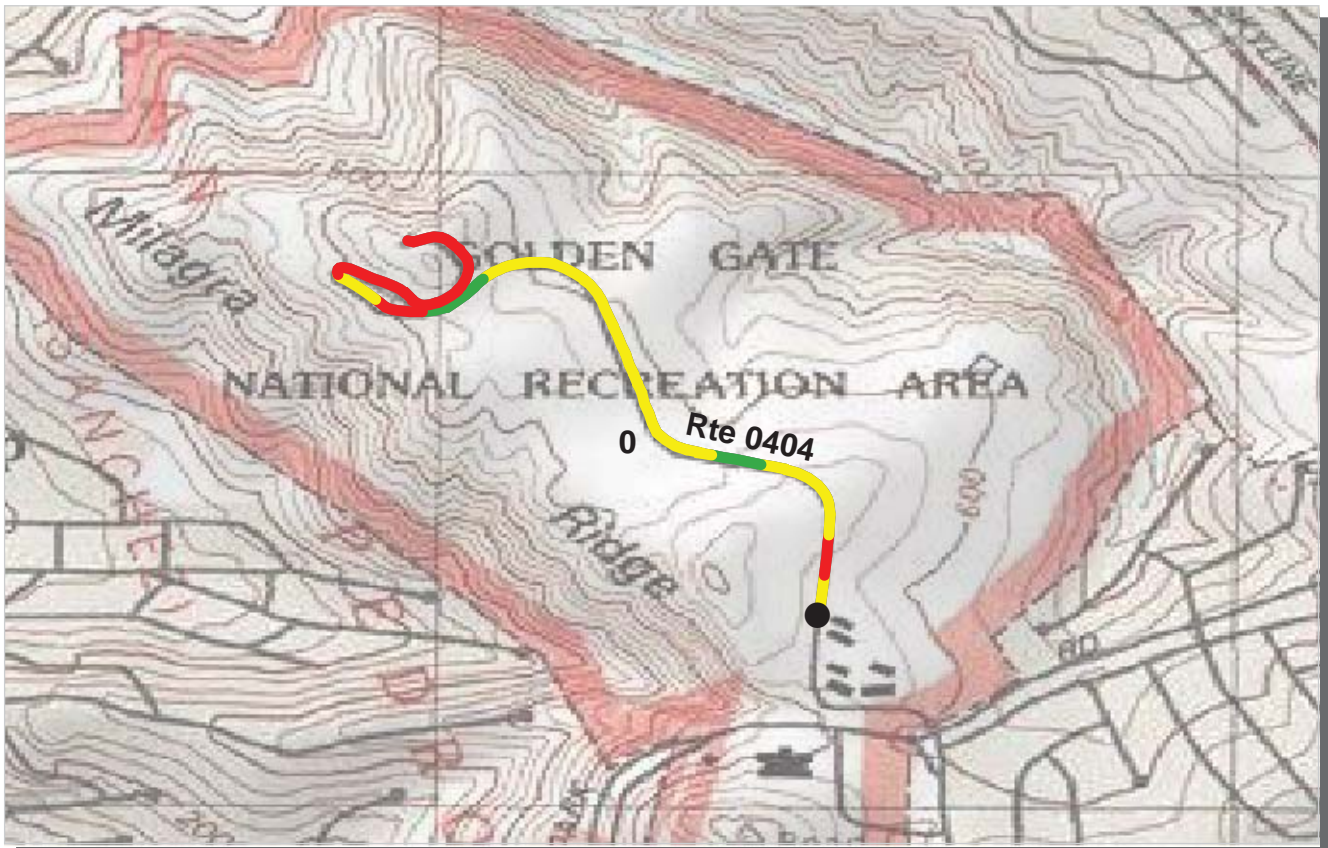
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0403 FORT MILEY WEST NPS ACCESS **TOTAL LENGTH: 0.12 Miles**

Section Number	0				
Section Length (mi)	0.12				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	46				
Lane Width (ft)	22				
Shoulder Width Right (ft)**	0				
Shoulder Width Left (ft)**	0				
Roadway Condition Information					
SCR (Surface Condition Rating)	77				
PCR (Pavement Condition Rating)	76				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	100				
Transverse Cracking Index	100				
Patching Index	100				
Rutting Index	77				
Roughness Condition Index (RCI)	66				

ROUTE: 0403 FORT MILEY WEST NPS ACCESS

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



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

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

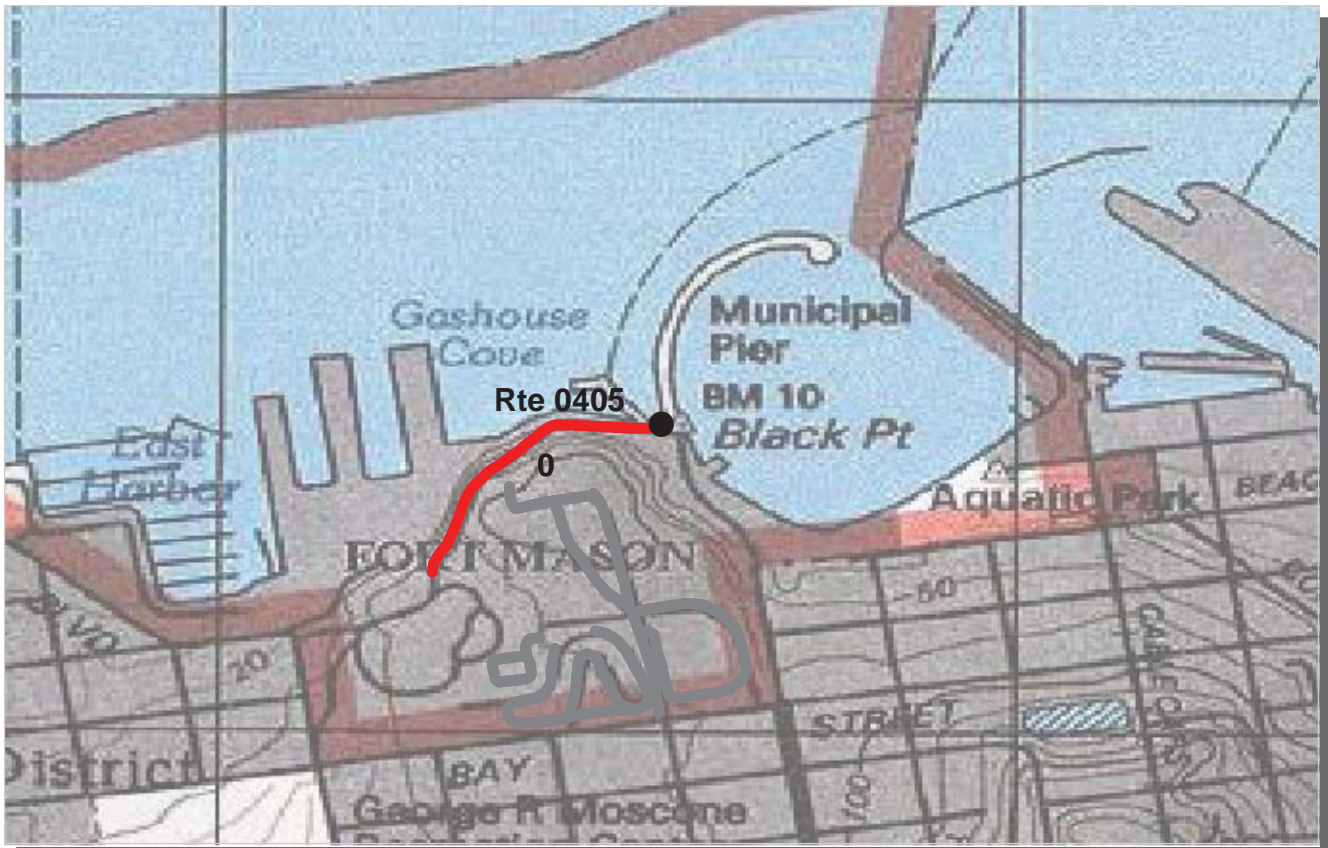
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0404 MILAGRA RIDGE ROAD **TOTAL LENGTH: 0.86 Miles**

Section Number	0				
Section Length (mi)	0.86				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	17				
Lane Width (ft)	8				
Shoulder Width Right (ft)**	0				
Shoulder Width Left (ft)**	0				
Roadway Condition Information					
SCR (Surface Condition Rating)	67				
PCR (Pavement Condition Rating)	66				
Distress Index Values					
Alligator Cracking Index	99				
Longitudinal Cracking Index	97				
Transverse Cracking Index	99				
Patching Index	97				
Rutting Index	75				
Roughness Condition Index (RCI)	65				

ROUTE: 0404 MILAGRA RIDGE ROAD

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



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

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

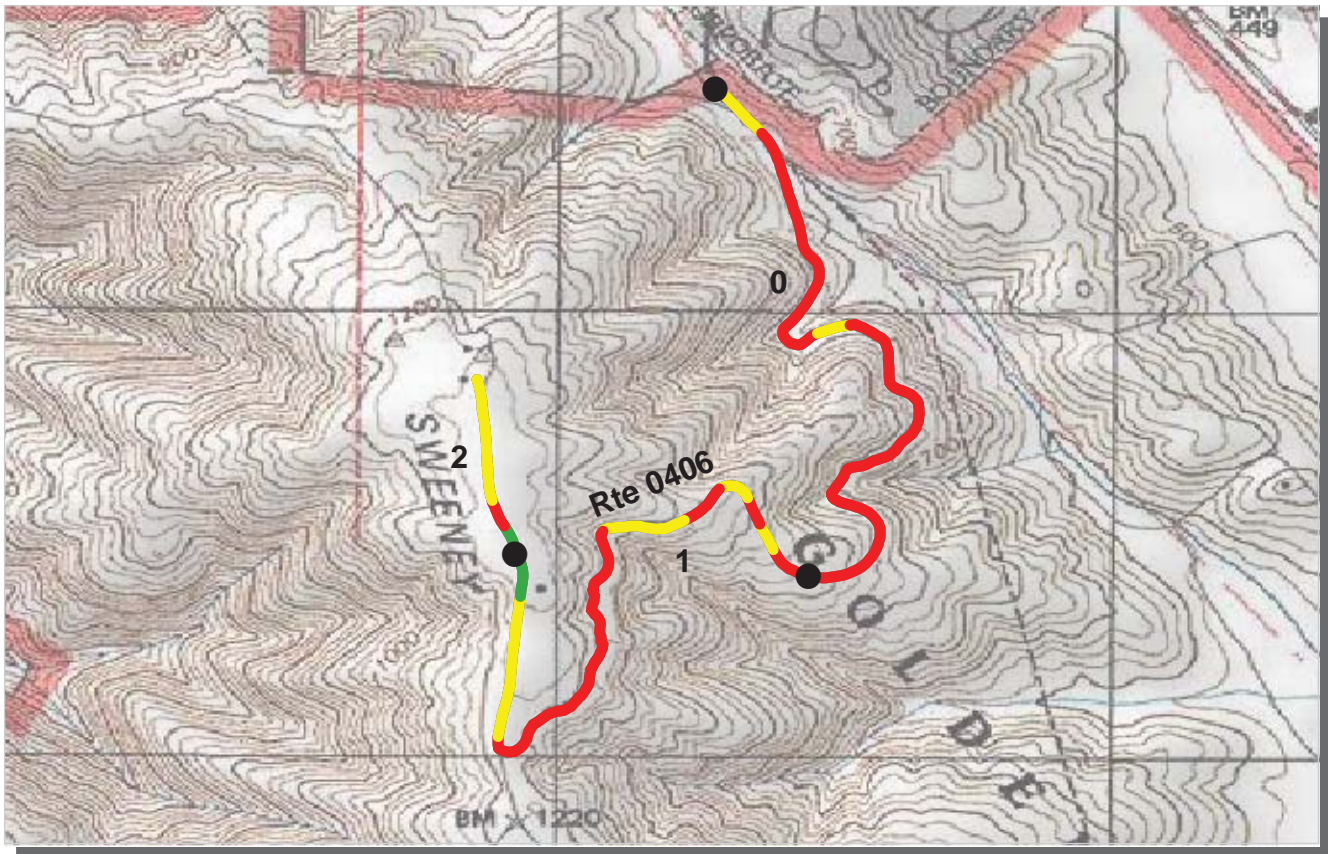
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0405 MCDOWELL ROAD (FORT MASON) TOTAL LENGTH: 0.27 Miles

Section Number	0				
Section Length (mi)	0.27				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	19				
Lane Width (ft)	9				
Shoulder Width Right (ft)**	1				
Shoulder Width Left (ft)**	2				
Roadway Condition Information					
SCR (Surface Condition Rating)	30				
PCR (Pavement Condition Rating)	25				
Distress Index Values					
Alligator Cracking Index	86				
Longitudinal Cracking Index	95				
Transverse Cracking Index	99				
Patching Index	100				
Rutting Index	45				
Roughness Condition Index (RCI)	23				

ROUTE: 0405 MCDOWELL ROAD (FORT MASON)

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



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

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

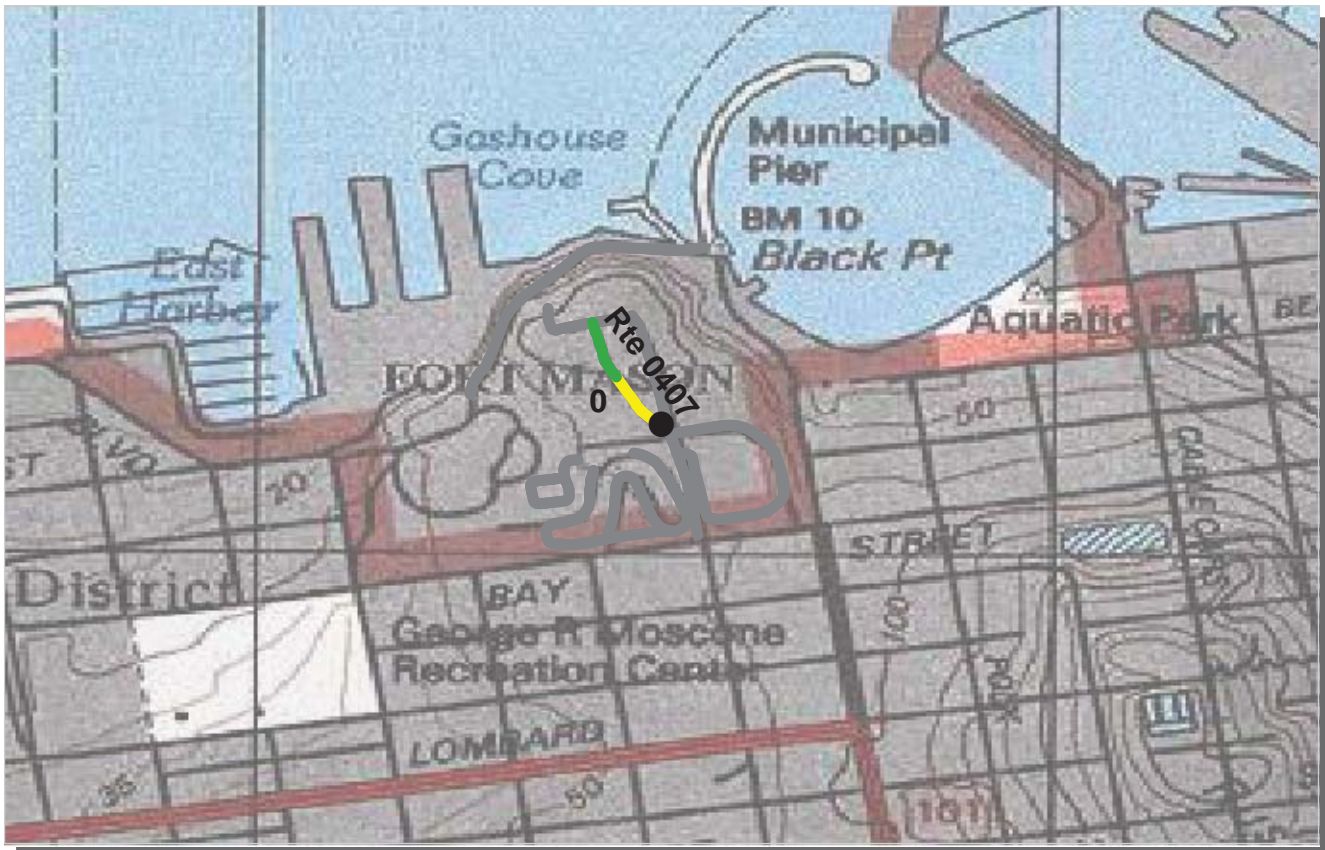
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0406 SWEENEY RIDGE ROAD **TOTAL LENGTH: 2.25 Miles**

Section Number	0	1	2		
Section Length (mi)	1.00	1.00	0.25		
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1	1	1		
Paved Width (ft)	11	13	11		
Lane Width (ft)	11	13	11		
Shoulder Width Right (ft)**	10	5	4		
Shoulder Width Left (ft)**	4	3	6		
Roadway Condition Information					
SCR (Surface Condition Rating)	22	45	61		
PCR (Pavement Condition Rating)	31	50	60		
Distress Index Values					
Alligator Cracking Index	46	68	96		
Longitudinal Cracking Index	88	92	91		
Transverse Cracking Index	98	98	98		
Patching Index	98	100	100		
Rutting Index	72	75	75		
Roughness Condition Index (RCI)	50	61	64		

ROUTE: 0406 SWEENEY RIDGE ROAD

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



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

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

PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0407 POPE ROAD **TOTAL LENGTH: 0.12 Miles**

Section Number	0				
Section Length (mi)	0.12				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	24				
Lane Width (ft)	11				
Shoulder Width Right (ft)**	0				
Shoulder Width Left (ft)**	0				
Roadway Condition Information					
SCR (Surface Condition Rating)	86				
PCR (Pavement Condition Rating)	86				
Distress Index Values					
Alligator Cracking Index	99				
Longitudinal Cracking Index	97				
Transverse Cracking Index	97				
Patching Index	100				
Rutting Index	93				
Roughness Condition Index (RCI)	NC				

ROUTE: 0407 POPE ROAD

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



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

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

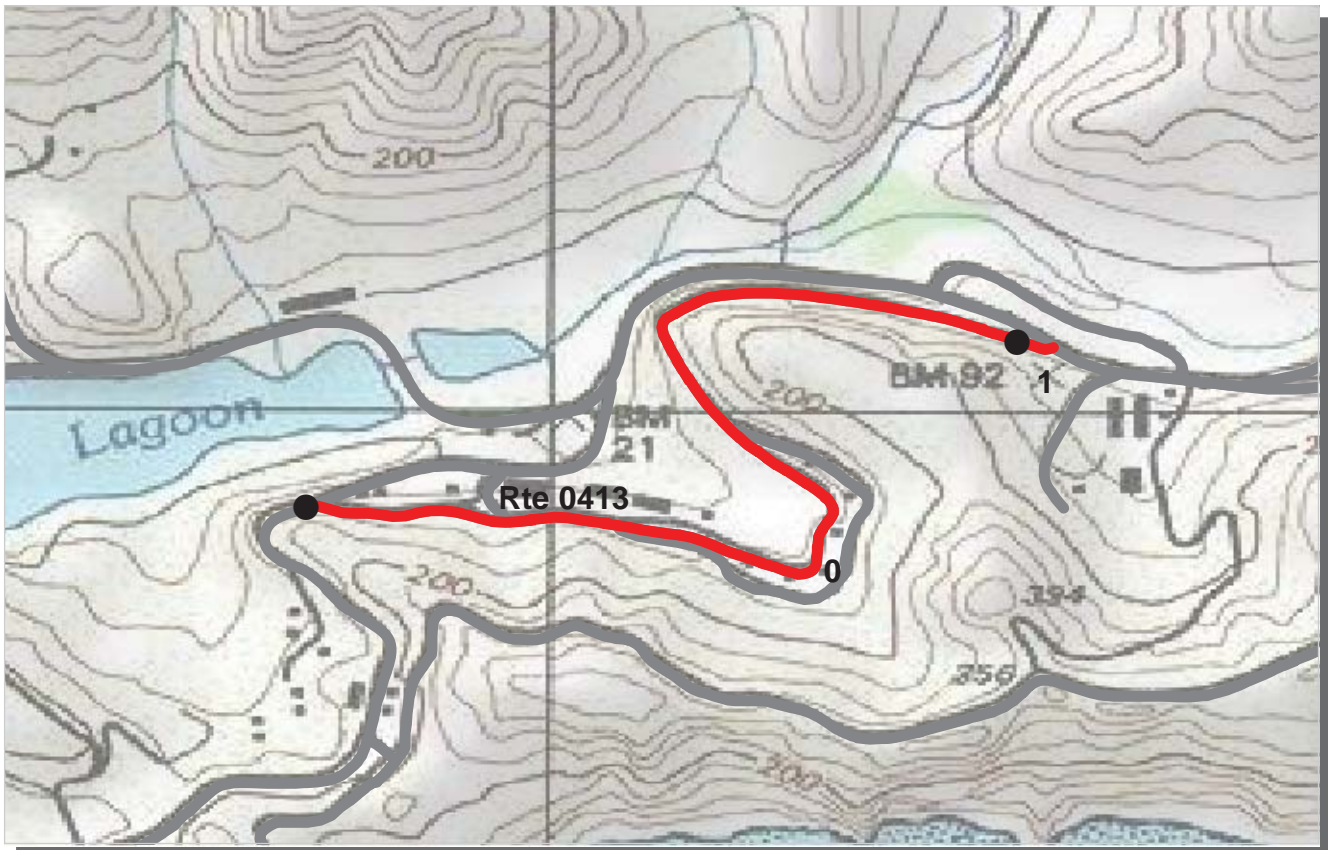
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0410 TENNESSEE VALLEY ROAD **TOTAL LENGTH: 0.79 Miles**

Section Number	0				
Section Length (mi)	0.79				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	22				
Lane Width (ft)	12				
Shoulder Width Right (ft)**	0				
Shoulder Width Left (ft)**	0				
Roadway Condition Information					
SCR (Surface Condition Rating)	26				
PCR (Pavement Condition Rating)	30				
Distress Index Values					
Alligator Cracking Index	59				
Longitudinal Cracking Index	97				
Transverse Cracking Index	97				
Patching Index	100				
Rutting Index	55				
Roughness Condition Index (RCI)	46				

ROUTE: 0410 TENNESSEE VALLEY ROAD

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



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.

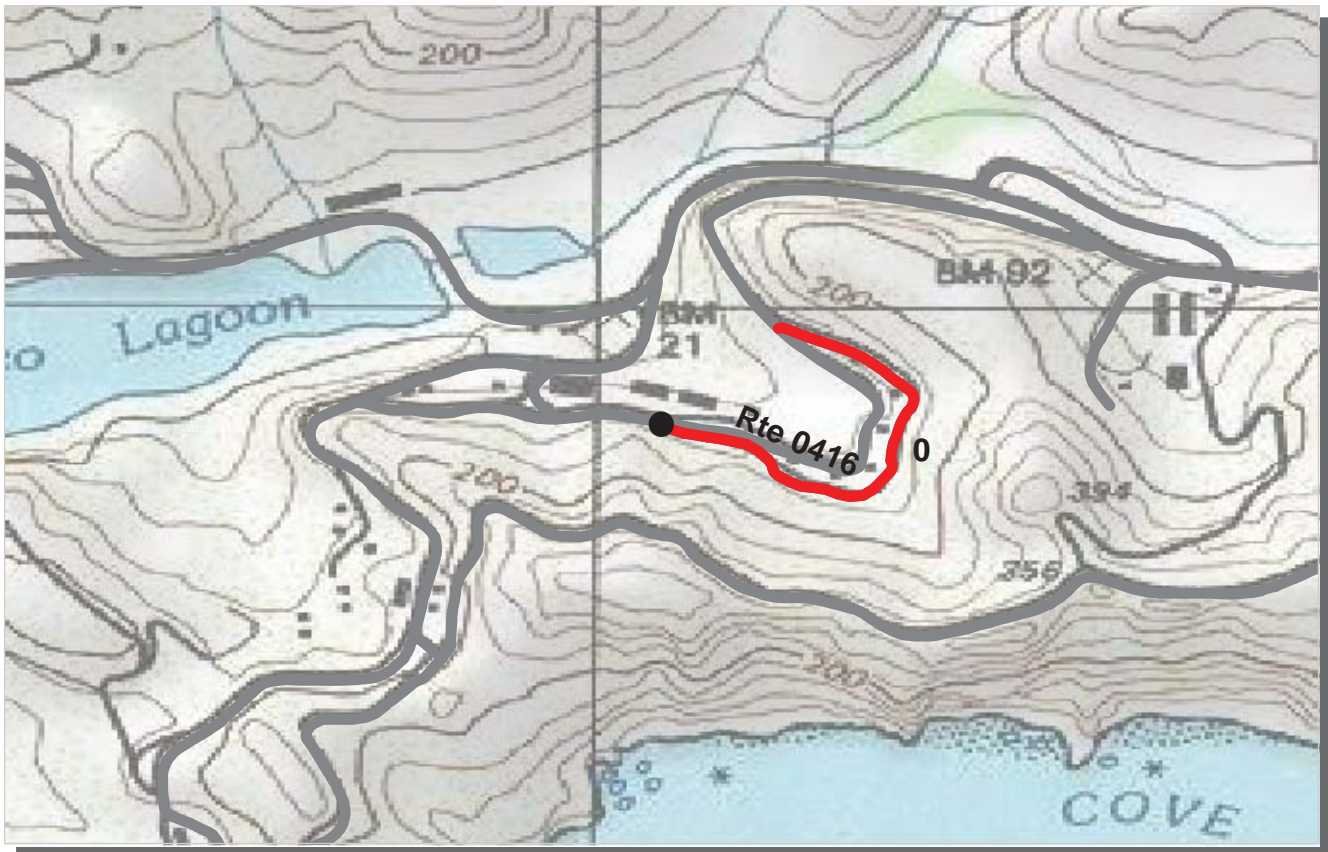
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0413 SIMMONDS ROAD **TOTAL LENGTH: 1.02 Miles**

Section Number	0	1			
Section Length (mi)	1.00	0.02			
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1	1			
Paved Width (ft)	12	15			
Lane Width (ft)	12	14			
Shoulder Width Right (ft)**	0	3			
Shoulder Width Left (ft)**	3	4			
Roadway Condition Information					
SCR (Surface Condition Rating)	23	53			
PCR (Pavement Condition Rating)	22	53			
Distress Index Values					
Alligator Cracking Index	71	99			
Longitudinal Cracking Index	93	93			
Transverse Cracking Index	98	98			
Patching Index	100	100			
Rutting Index	50	63			
Roughness Condition Index (RCI)	27	-1			

ROUTE: 0413 SIMMONDS ROAD

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



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

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

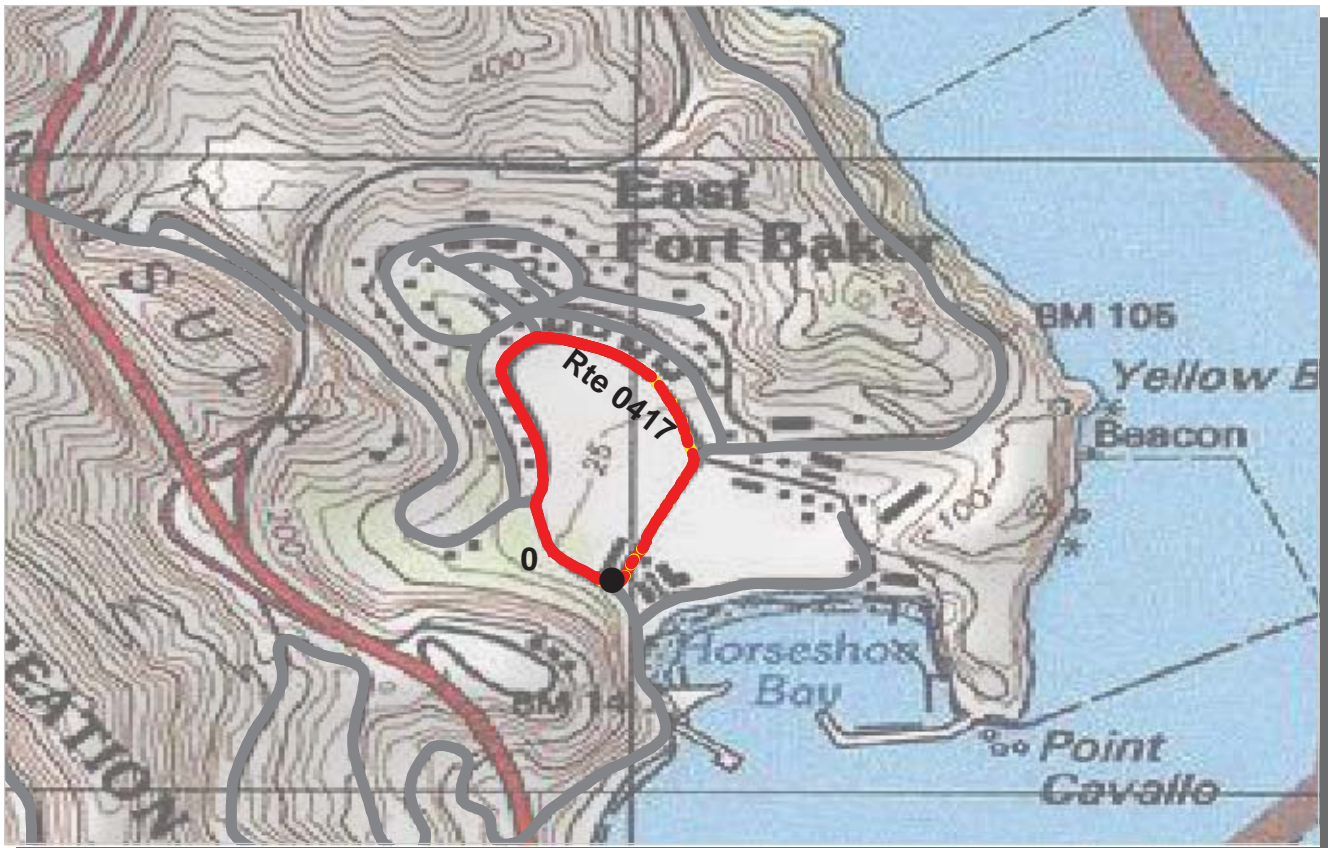
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0416 ROSENSTOCK ROAD **TOTAL LENGTH: 0.41 Miles**

Section Number	0				
Section Length (mi)	0.41				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	18				
Lane Width (ft)	9				
Shoulder Width Right (ft)**	1				
Shoulder Width Left (ft)**	3				
Roadway Condition Information					
SCR (Surface Condition Rating)	1				
PCR (Pavement Condition Rating)	2				
Distress Index Values					
Alligator Cracking Index	30				
Longitudinal Cracking Index	96				
Transverse Cracking Index	95				
Patching Index	97				
Rutting Index	27				
Roughness Condition Index (RCI)	20				

ROUTE: 0416 ROSENSTOCK ROAD

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



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

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

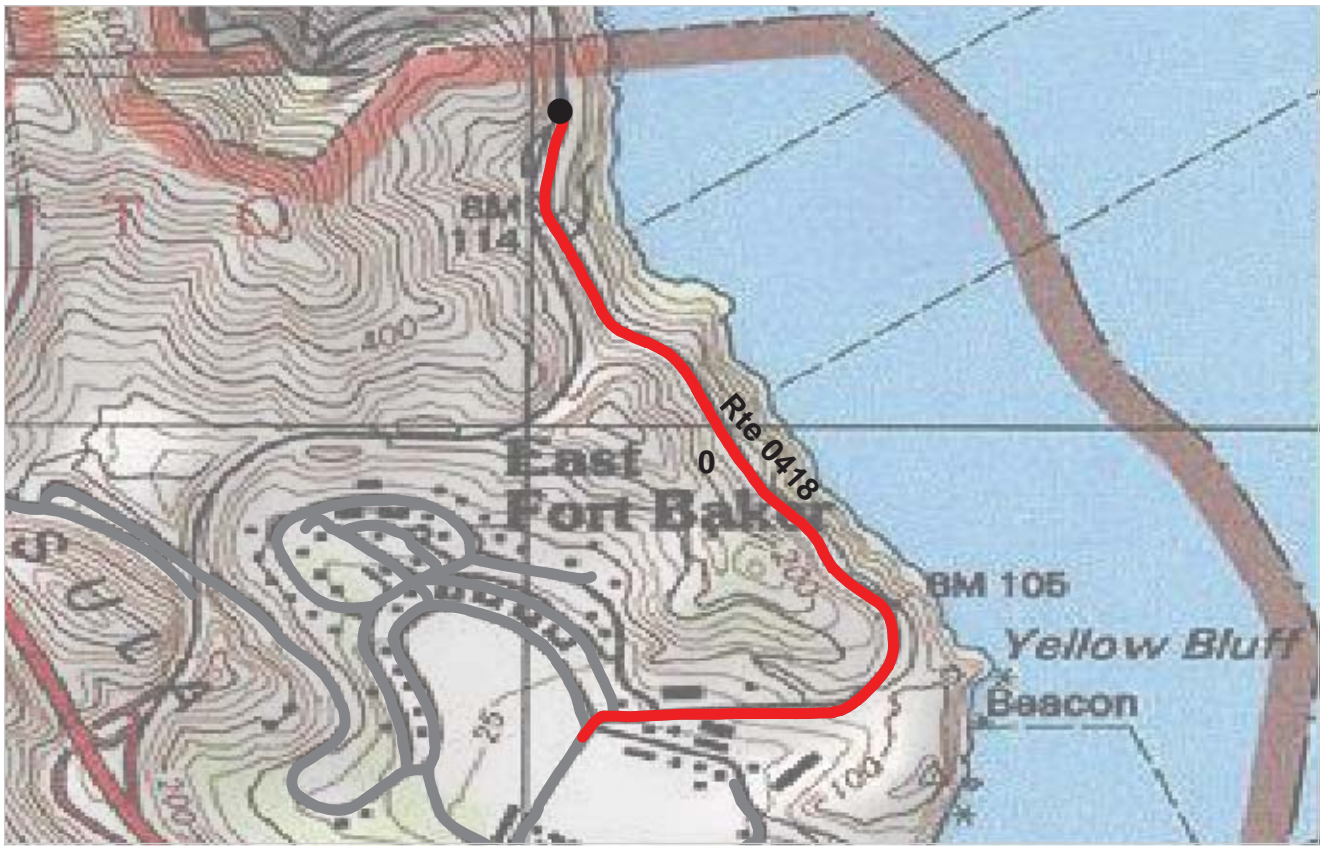
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0417 MURRAY CIRCLE **TOTAL LENGTH: 0.62 Miles**

Section Number	0				
Section Length (mi)	0.62				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	27				
Lane Width (ft)	14				
Shoulder Width Right (ft)**	1				
Shoulder Width Left (ft)**	0				
Roadway Condition Information					
SCR (Surface Condition Rating)	47				
PCR (Pavement Condition Rating)	47				
Distress Index Values					
Alligator Cracking Index	87				
Longitudinal Cracking Index	88				
Transverse Cracking Index	91				
Patching Index	95				
Rutting Index	85				
Roughness Condition Index (RCI)	47				

ROUTE: 0417 MURRAY CIRCLE

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



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

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

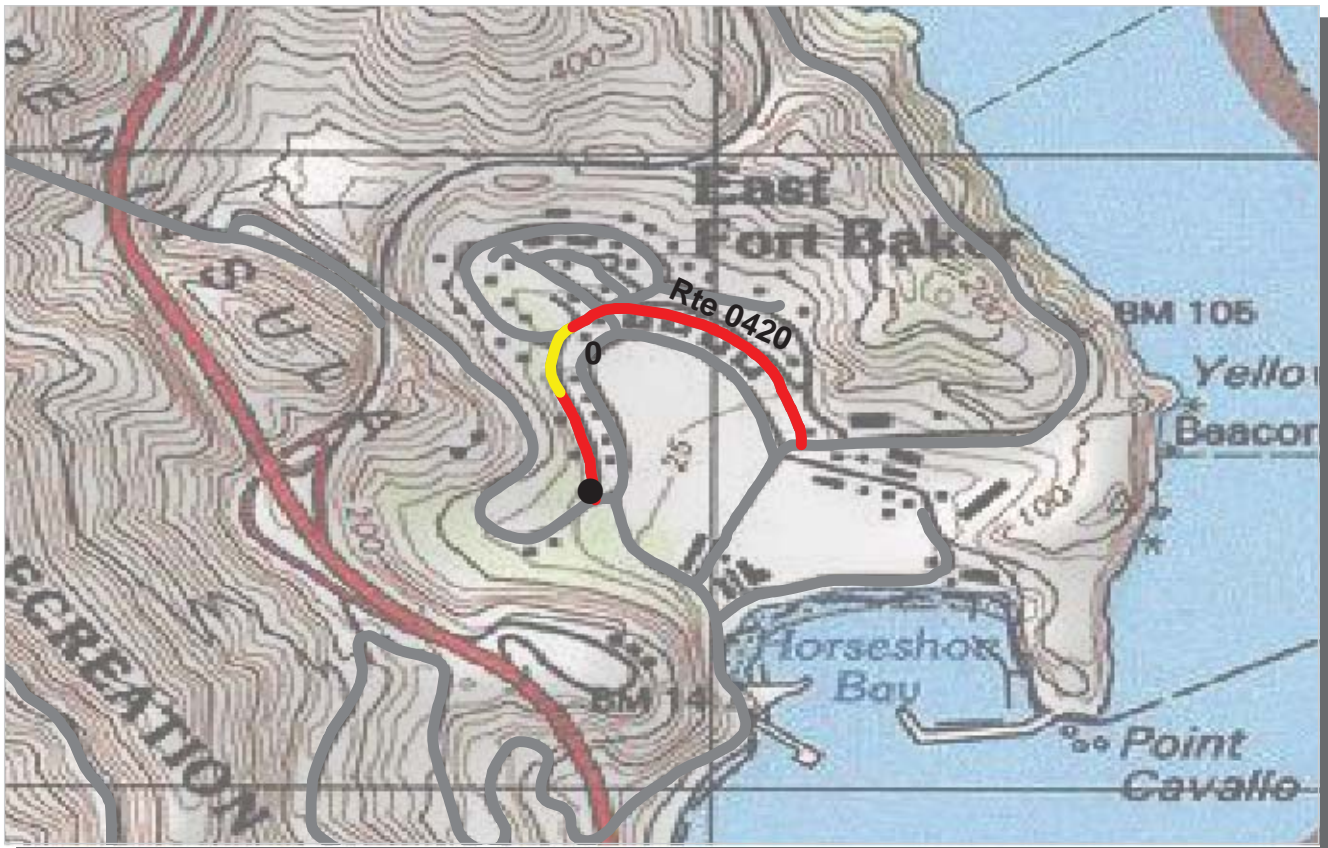
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0418 EAST ROAD **TOTAL LENGTH: 0.89 Miles**

Section Number	0				
Section Length (mi)	0.89				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	25				
Lane Width (ft)	13				
Shoulder Width Right (ft)**	0				
Shoulder Width Left (ft)**	0				
Roadway Condition Information					
SCR (Surface Condition Rating)	12				
PCR (Pavement Condition Rating)	22				
Distress Index Values					
Alligator Cracking Index	50				
Longitudinal Cracking Index	92				
Transverse Cracking Index	92				
Patching Index	85				
Rutting Index	49				
Roughness Condition Index (RCI)	40				

ROUTE: 0418 EAST ROAD

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



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

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

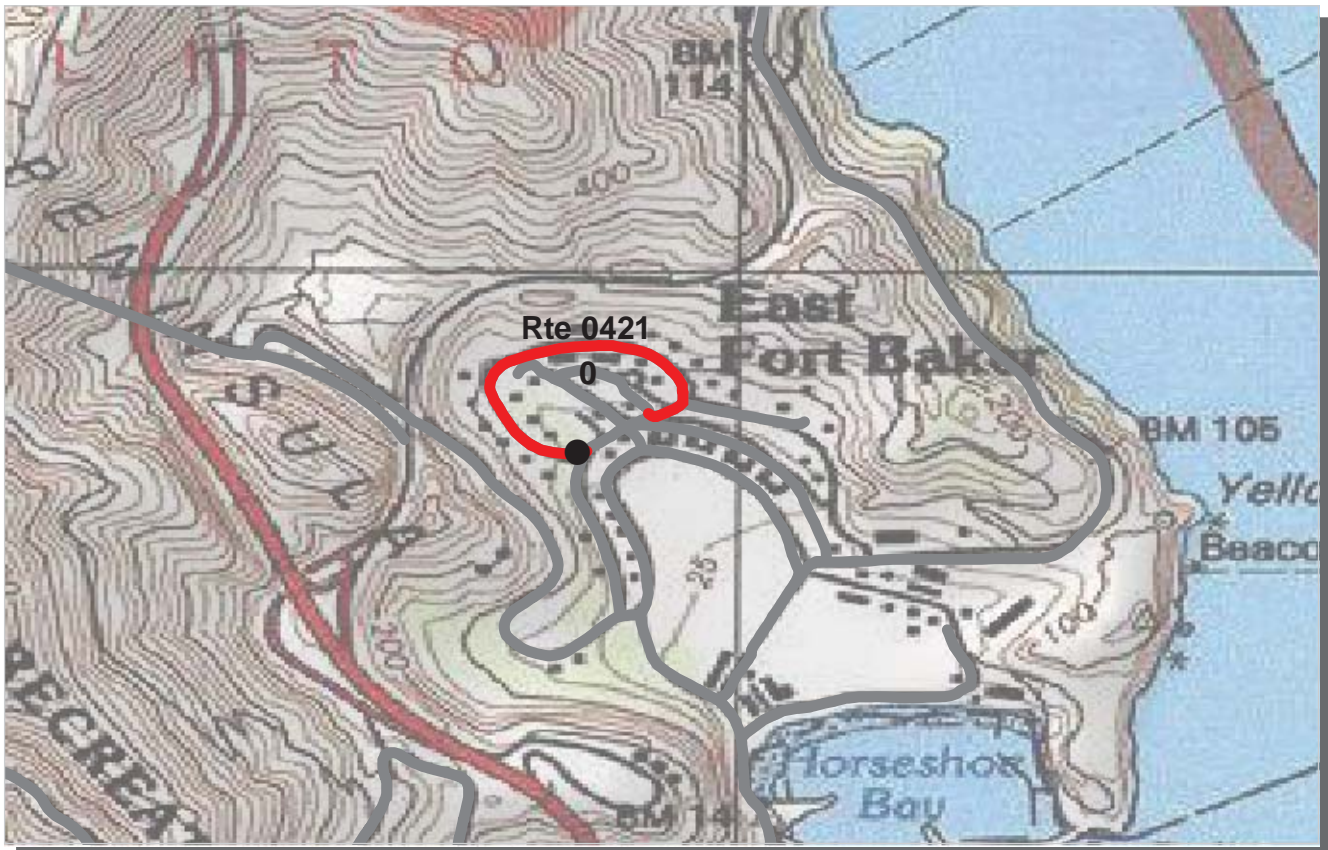
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0420 MCREYNOLDS ROAD **TOTAL LENGTH: 0.43 Miles**

Section Number	0				
Section Length (mi)	0.43				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	29				
Lane Width (ft)	27				
Shoulder Width Right (ft)**	0				
Shoulder Width Left (ft)**	0				
Roadway Condition Information					
SCR (Surface Condition Rating)	36				
PCR (Pavement Condition Rating)	36				
Distress Index Values					
Alligator Cracking Index	86				
Longitudinal Cracking Index	95				
Transverse Cracking Index	96				
Patching Index	85				
Rutting Index	72				
Roughness Condition Index (RCI)	10				

ROUTE: 0420 MCREYNOLDS ROAD

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



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

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

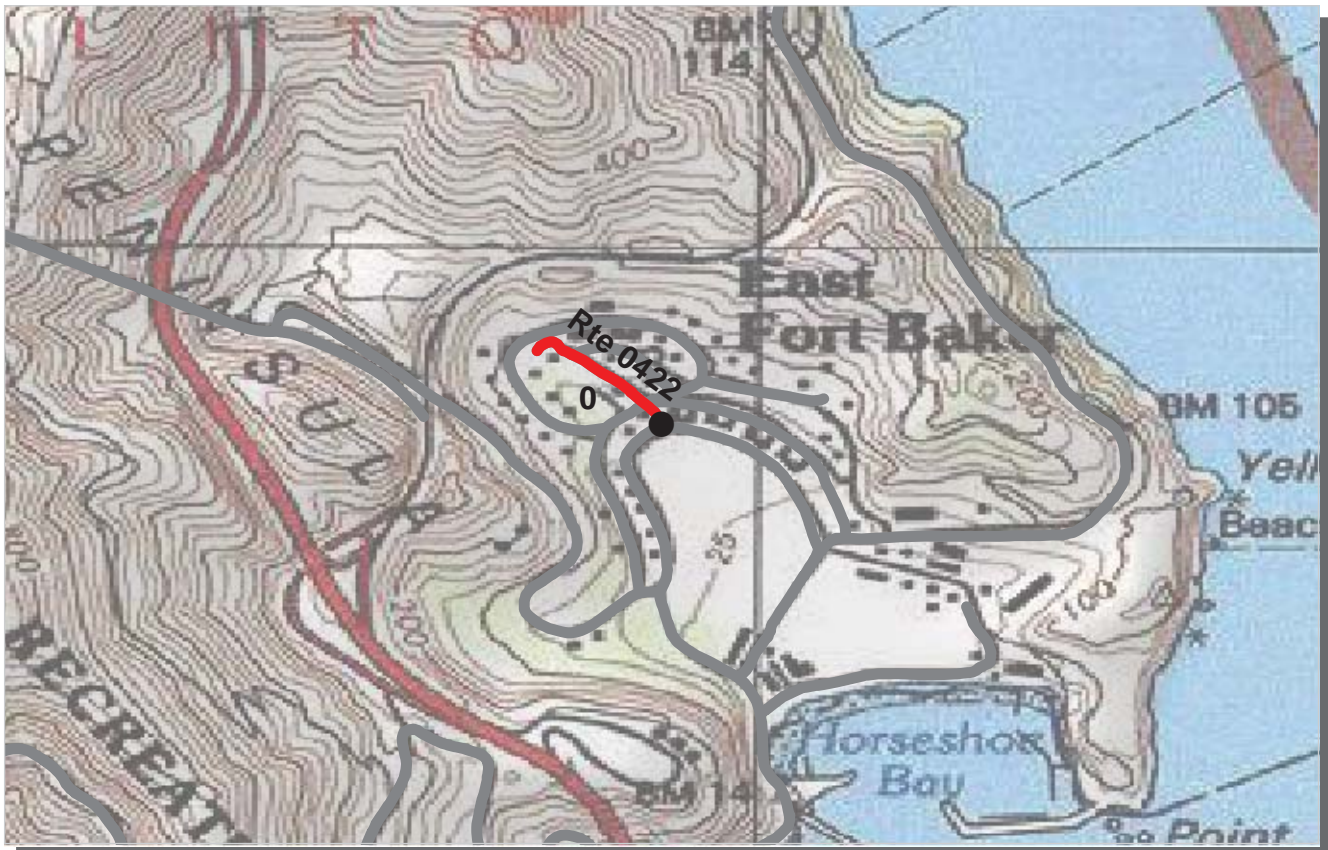
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0421 SETTLER ROAD **TOTAL LENGTH: 0.34 Miles**

<i>Section Number</i>	0				
<i>Section Length (mi)</i>	0.34				
<i>Traffic</i>	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
<i>Cross Section Information</i>					
Number of Lanes	1				
Paved Width (ft)	22				
Lane Width (ft)	19				
Shoulder Width Right (ft)**	1				
Shoulder Width Left (ft)**	1				
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	15				
PCR (Pavement Condition Rating)	16				
<i>Distress Index Values</i>					
Alligator Cracking Index	71				
Longitudinal Cracking Index	92				
Transverse Cracking Index	97				
Patching Index	82				
Rutting Index	57				
Roughness Condition Index (RCI)	36				

ROUTE: 0421 SETTLER ROAD

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



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

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

PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0422 KOBER STREET **TOTAL LENGTH: 0.14 Miles**

Section Number	0				
Section Length (mi)	0.14				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	30				
Lane Width (ft)	15				
Shoulder Width Right (ft)**	0				
Shoulder Width Left (ft)**	0				
Roadway Condition Information					
SCR (Surface Condition Rating)	28				
PCR (Pavement Condition Rating)	28				
Distress Index Values					
Alligator Cracking Index	79				
Longitudinal Cracking Index	92				
Transverse Cracking Index	98				
Patching Index	78				
Rutting Index	69				
Roughness Condition Index (RCI)	NC				

ROUTE: 0422 KOBER STREET

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



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

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

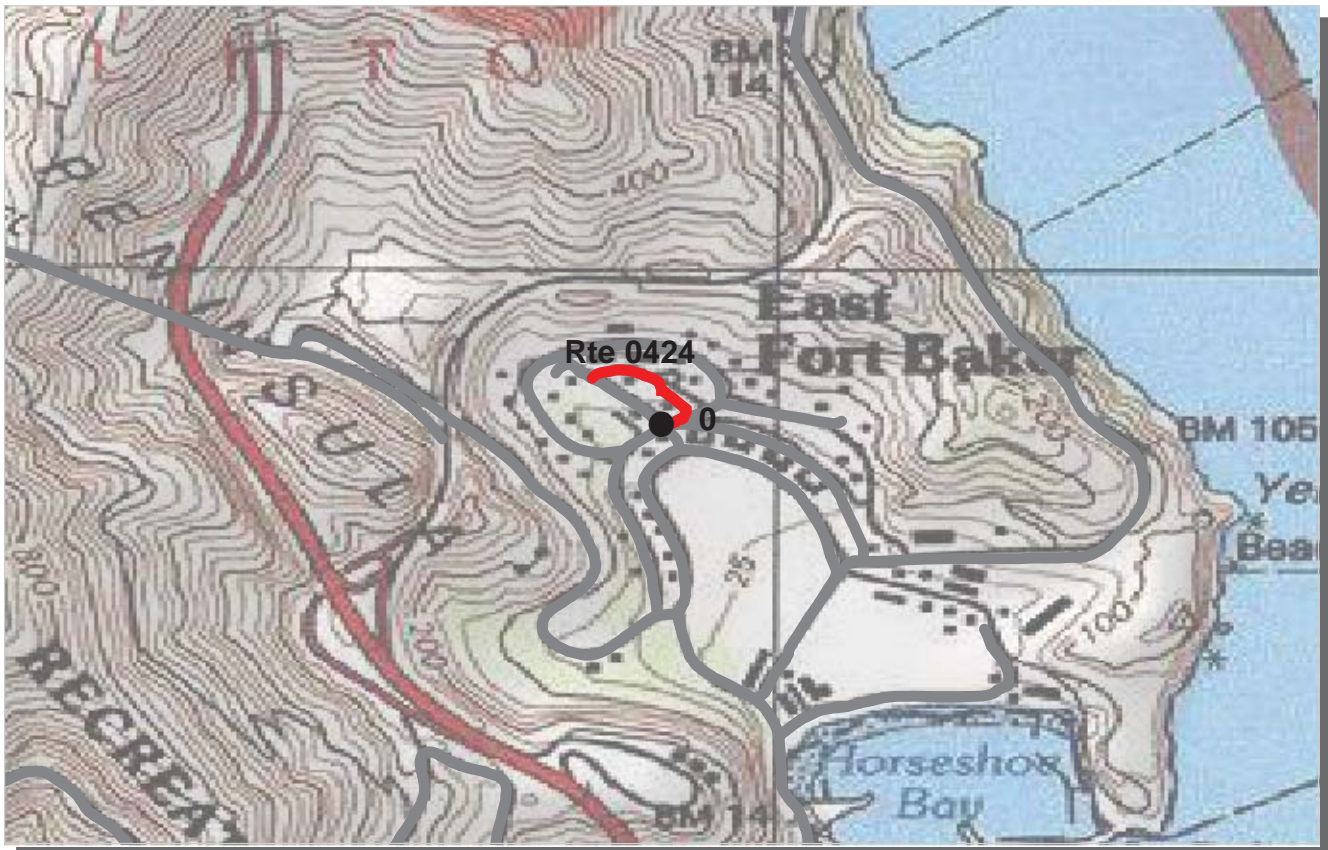
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0423 MERRILL STREET **TOTAL LENGTH: 0.10 Miles**

Section Number	0				
Section Length (mi)	0.10				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	18				
Lane Width (ft)	9				
Shoulder Width Right (ft)**	0				
Shoulder Width Left (ft)**	1				
Roadway Condition Information					
SCR (Surface Condition Rating)	1				
PCR (Pavement Condition Rating)	1				
Distress Index Values					
Alligator Cracking Index	48				
Longitudinal Cracking Index	84				
Transverse Cracking Index	97				
Patching Index	85				
Rutting Index	58				
Roughness Condition Index (RCI)	NC				

ROUTE: 0423 MERRILL STREET

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



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

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

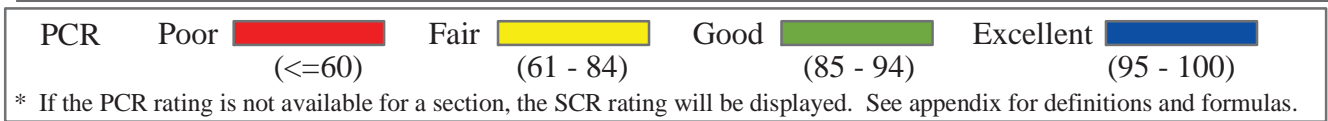
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0424 SWAIN ROAD **TOTAL LENGTH: 0.11 Miles**

Section Number	0				
Section Length (mi)	0.11				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	23				
Lane Width (ft)	8				
Shoulder Width Right (ft)**	2				
Shoulder Width Left (ft)**	2				
Roadway Condition Information					
SCR (Surface Condition Rating)	10				
PCR (Pavement Condition Rating)	10				
Distress Index Values					
Alligator Cracking Index	23				
Longitudinal Cracking Index	89				
Transverse Cracking Index	96				
Patching Index	97				
Rutting Index	84				
Roughness Condition Index (RCI)	NC				

ROUTE: 0424 SWAIN ROAD

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



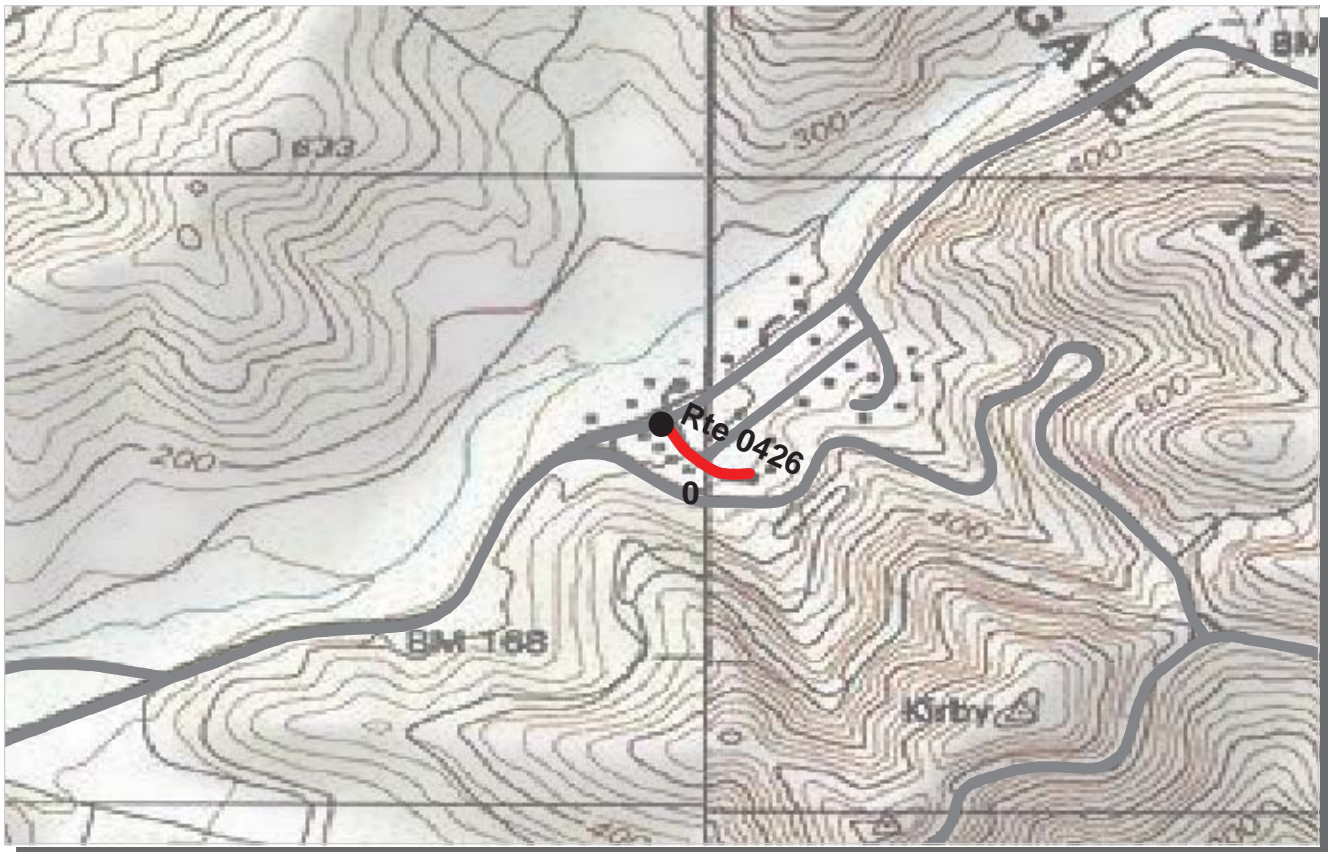
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0425 SOMMERVILLE ROAD **TOTAL LENGTH: 0.26 Miles**

Section Number	0				
Section Length (mi)	0.26				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	23				
Lane Width (ft)	11				
Shoulder Width Right (ft)**	0				
Shoulder Width Left (ft)**	0				
Roadway Condition Information					
SCR (Surface Condition Rating)	2				
PCR (Pavement Condition Rating)	7				
Distress Index Values					
Alligator Cracking Index	23				
Longitudinal Cracking Index	96				
Transverse Cracking Index	91				
Patching Index	98				
Rutting Index	47				
Roughness Condition Index (RCI)	29				

ROUTE: 0425 SOMMERVILLE ROAD

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



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

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

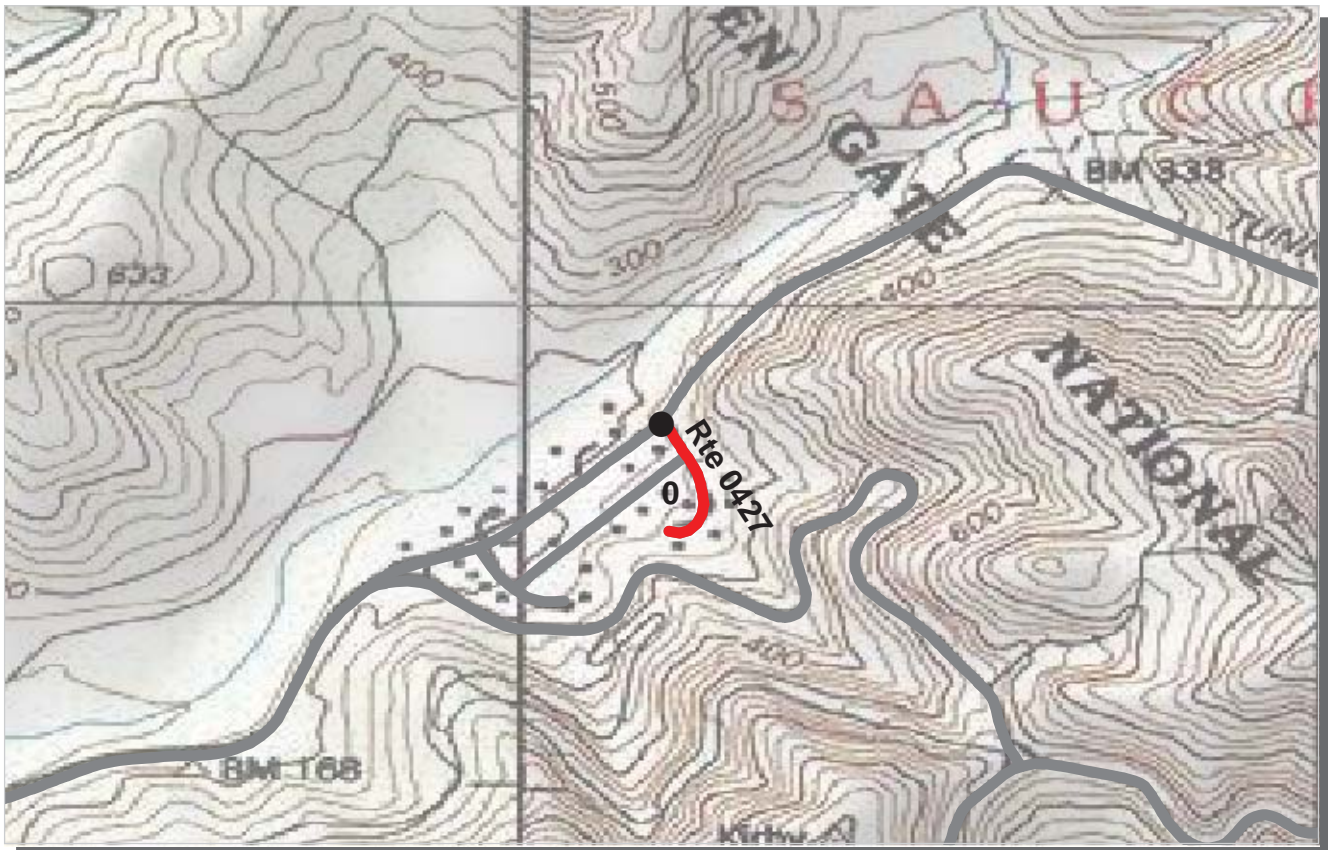
**PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA**

ROUTE: 0426 MENGES STREET **TOTAL LENGTH: 0.09 Miles**

Section Number	0				
Section Length (mi)	0.09				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	19				
Lane Width (ft)	9				
Shoulder Width Right (ft)**	2				
Shoulder Width Left (ft)**	1				
Roadway Condition Information					
SCR (Surface Condition Rating)	27				
PCR (Pavement Condition Rating)	31				
Distress Index Values					
Alligator Cracking Index	61				
Longitudinal Cracking Index	92				
Transverse Cracking Index	94				
Patching Index	97				
Rutting Index	74				
Roughness Condition Index (RCI)	46				

ROUTE: 0426 MENGES STREET

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



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

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

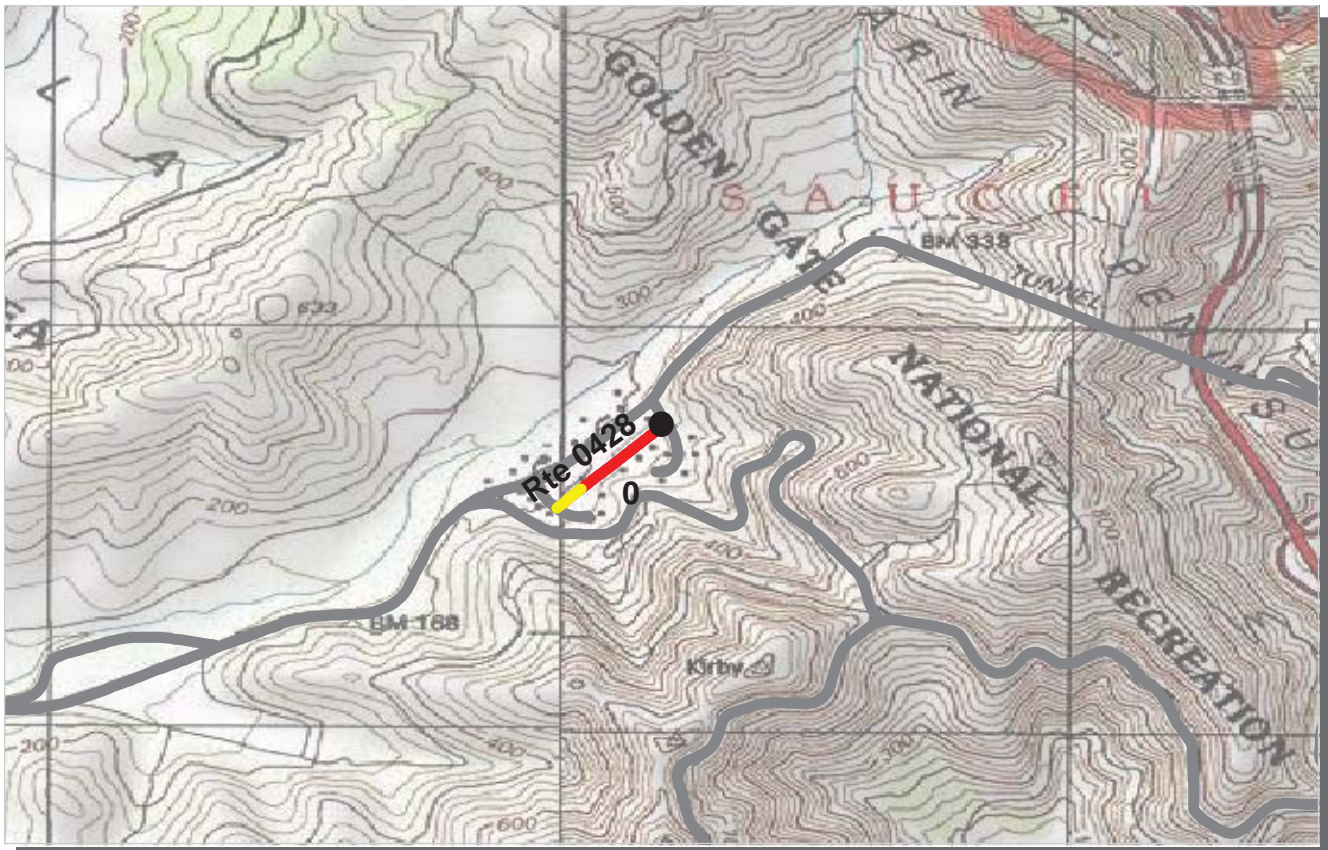
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0427 LAMORAUX DRIVE **TOTAL LENGTH: 0.11 Miles**

Section Number	0				
Section Length (mi)	0.11				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	18				
Lane Width (ft)	9				
Shoulder Width Right (ft)**	2				
Shoulder Width Left (ft)**	1				
Roadway Condition Information					
SCR (Surface Condition Rating)	6				
PCR (Pavement Condition Rating)	6				
Distress Index Values					
Alligator Cracking Index	35				
Longitudinal Cracking Index	95				
Transverse Cracking Index	85				
Patching Index	100				
Rutting Index	63				
Roughness Condition Index (RCI)	NC				

ROUTE: 0427 LAMORAUX DRIVE

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



PCR	Poor		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.

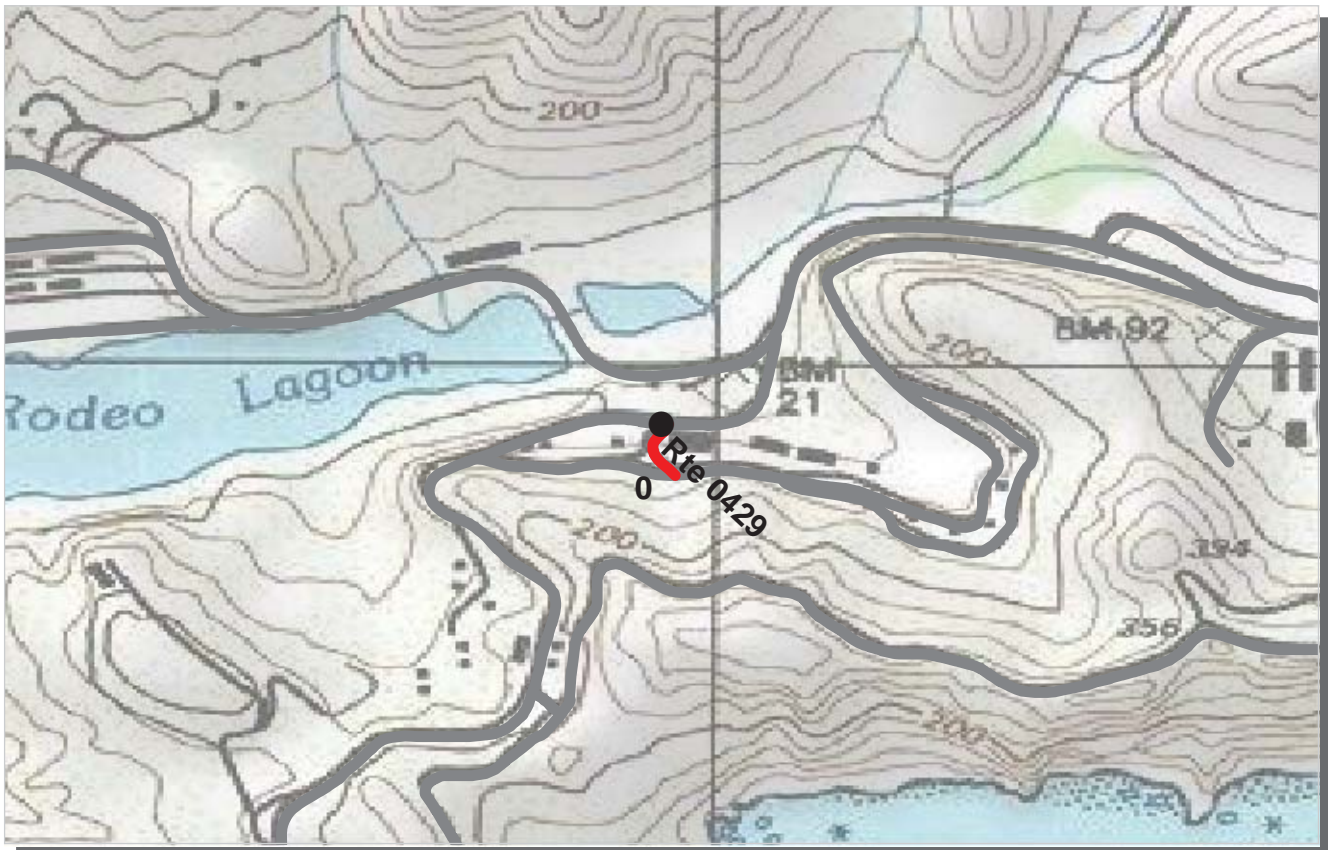
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0428 SMILEY STREET **TOTAL LENGTH: 0.18 Miles**

Section Number	0				
Section Length (mi)	0.18				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	20				
Lane Width (ft)	9				
Shoulder Width Right (ft)**	0				
Shoulder Width Left (ft)**	1				
Roadway Condition Information					
SCR (Surface Condition Rating)	53				
PCR (Pavement Condition Rating)	55				
Distress Index Values					
Alligator Cracking Index	98				
Longitudinal Cracking Index	96				
Transverse Cracking Index	95				
Patching Index	100				
Rutting Index	64				
Roughness Condition Index (RCI)	62				

ROUTE: 0428 SMILEY STREET

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



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

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

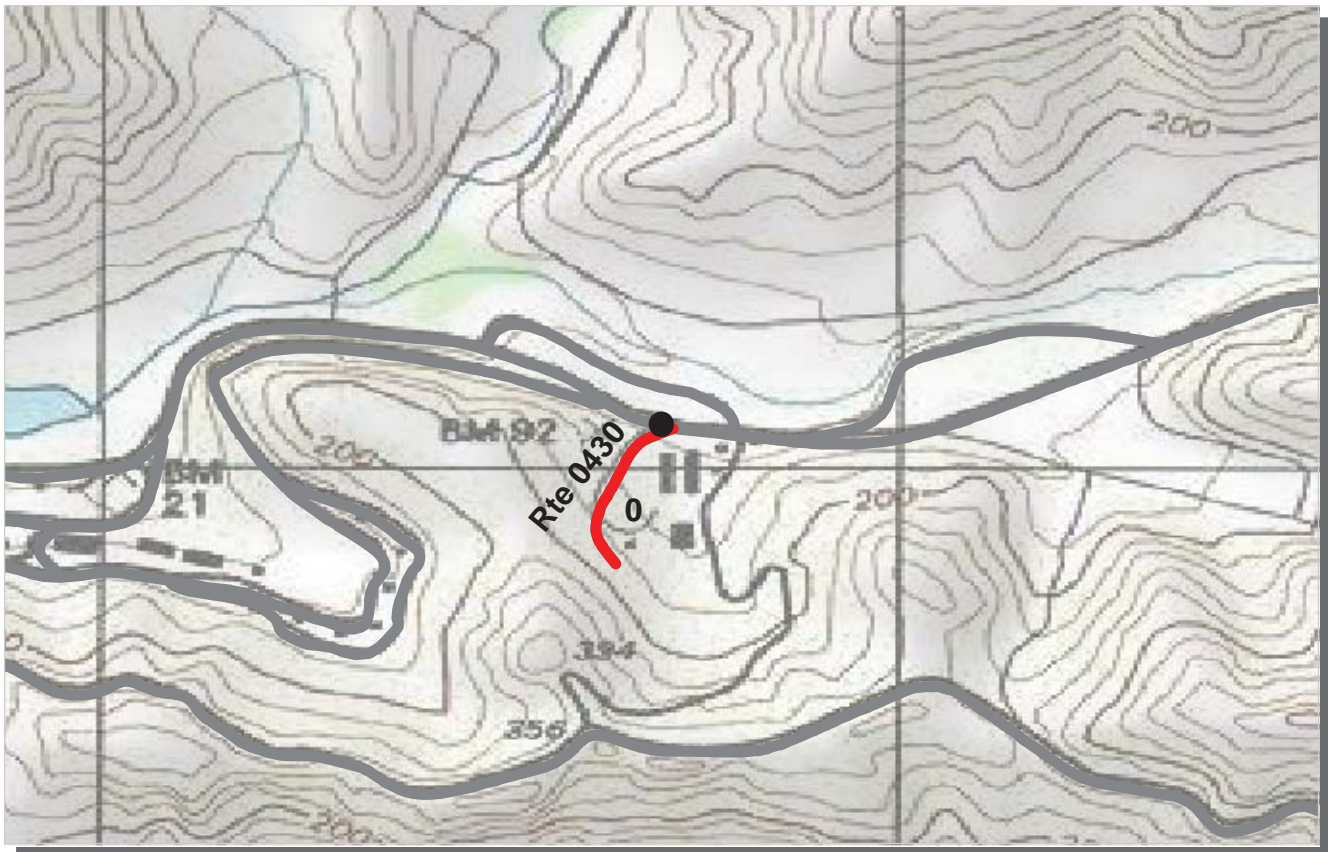
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0429 BODSWORTH ROAD **TOTAL LENGTH: 0.05 Miles**

Section Number	0				
Section Length (mi)	0.05				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	24				
Lane Width (ft)	14				
Shoulder Width Right (ft)**	3				
Shoulder Width Left (ft)**	2				
Roadway Condition Information					
SCR (Surface Condition Rating)	18				
PCR (Pavement Condition Rating)	21				
Distress Index Values					
Alligator Cracking Index	59				
Longitudinal Cracking Index	94				
Transverse Cracking Index	96				
Patching Index	99				
Rutting Index	59				
Roughness Condition Index (RCI)	29				

ROUTE: 0429 BODSWORTH ROAD

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



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

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

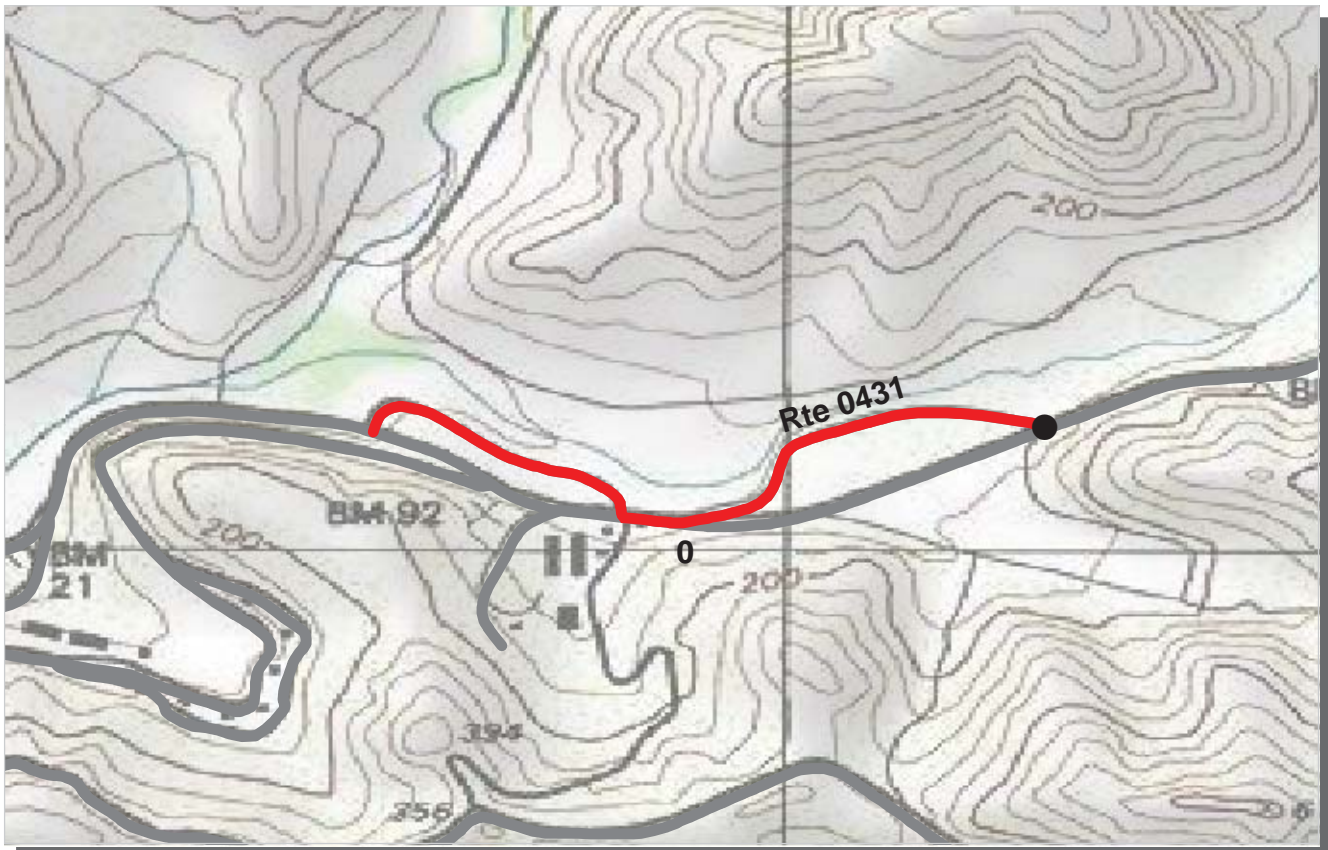
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0430 DEBRIS DISPOSAL ROAD **TOTAL LENGTH: 0.16 Miles**

Section Number	0				
Section Length (mi)	0.16				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	11				
Lane Width (ft)	11				
Shoulder Width Right (ft)**	5				
Shoulder Width Left (ft)**	6				
Roadway Condition Information					
SCR (Surface Condition Rating)	30				
PCR (Pavement Condition Rating)	30				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	95				
Transverse Cracking Index	97				
Patching Index	100				
Rutting Index	38				
Roughness Condition Index (RCI)	33				

ROUTE: 0430 DEBRIS DISPOSAL ROAD

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



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

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

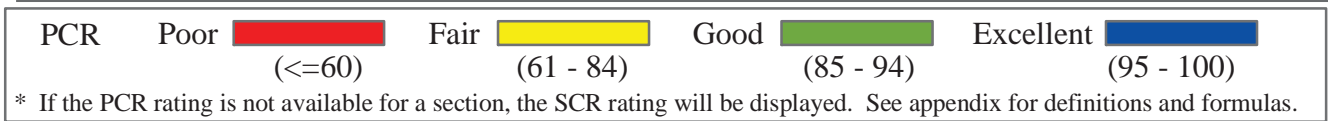
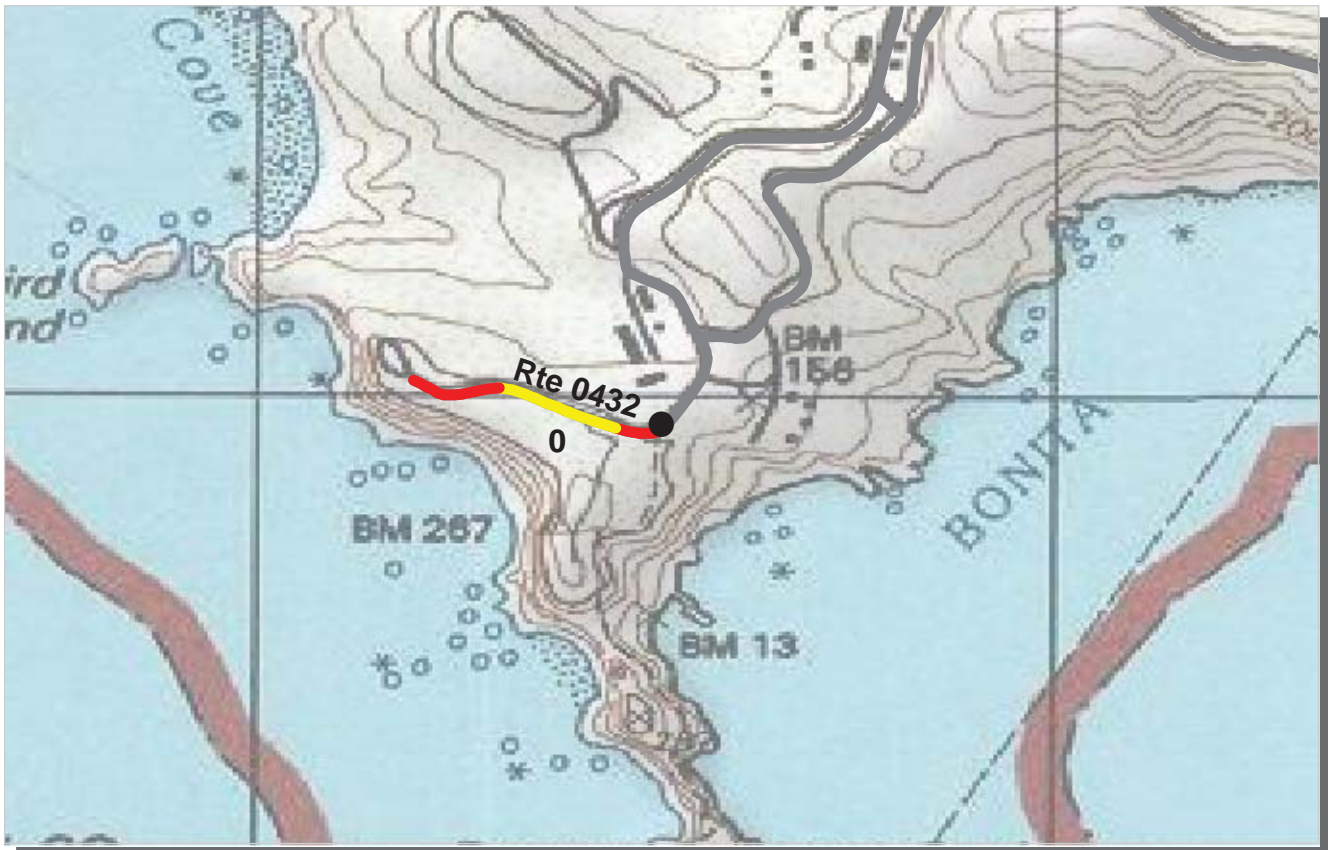
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0431 SMITH STREET **TOTAL LENGTH: 0.63 Miles**

Section Number	0				
Section Length (mi)	0.63				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	17				
Lane Width (ft)	9				
Shoulder Width Right (ft)**	6				
Shoulder Width Left (ft)**	4				
Roadway Condition Information					
SCR (Surface Condition Rating)	16				
PCR (Pavement Condition Rating)	19				
Distress Index Values					
Alligator Cracking Index	67				
Longitudinal Cracking Index	93				
Transverse Cracking Index	90				
Patching Index	100				
Rutting Index	42				
Roughness Condition Index (RCI)	36				

ROUTE: 0431 SMITH STREET

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



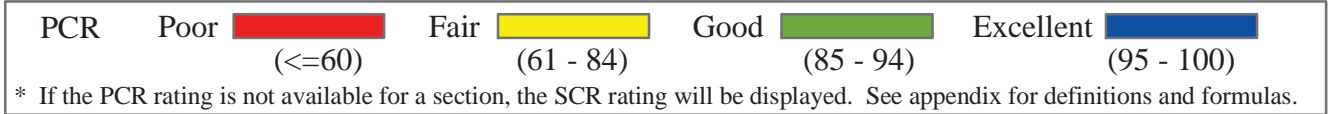
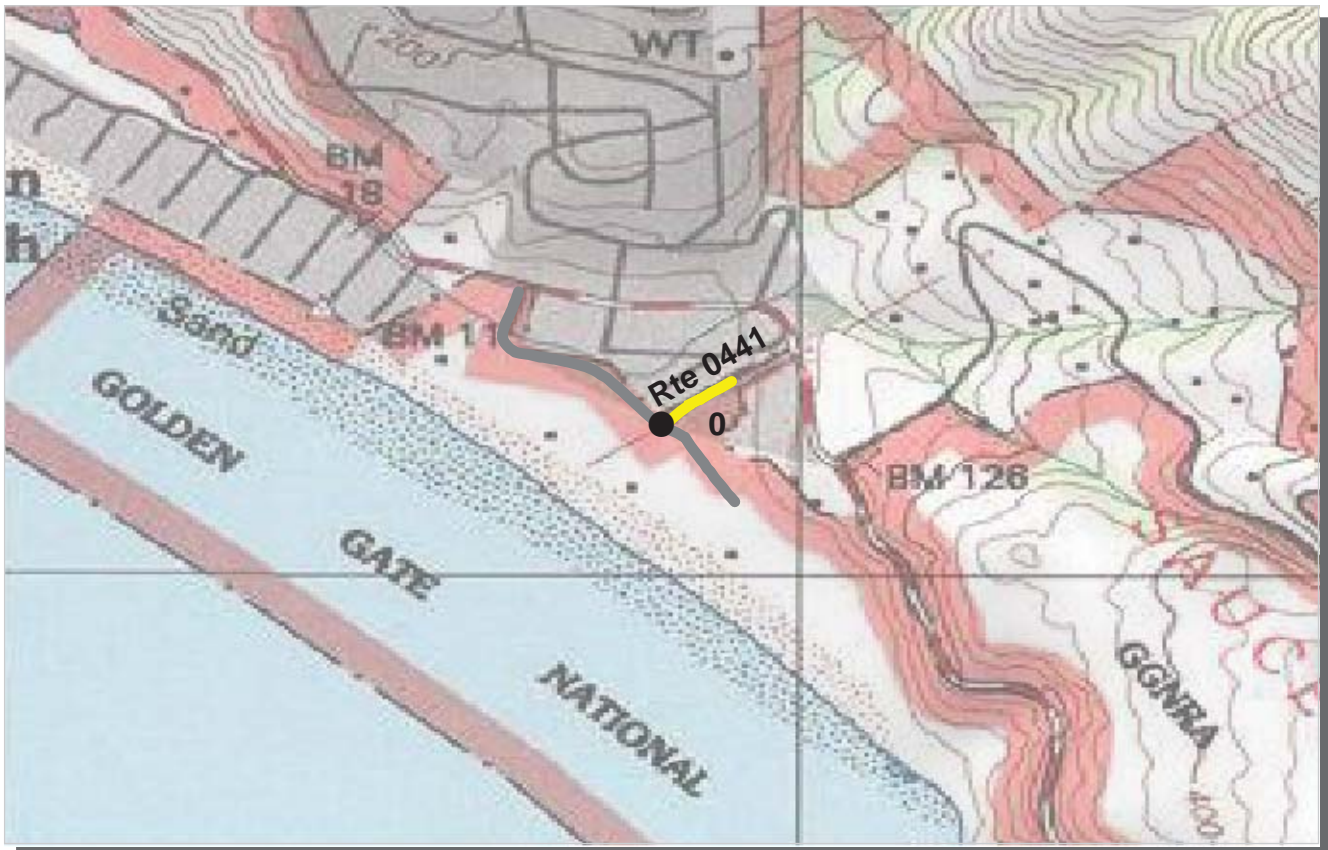
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0432 MENDELL ROAD **TOTAL LENGTH: 0.21 Miles**

Section Number	0				
Section Length (mi)	0.21				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	12				
Lane Width (ft)	12				
Shoulder Width Right (ft)**	11				
Shoulder Width Left (ft)**	7				
Roadway Condition Information					
SCR (Surface Condition Rating)	45				
PCR (Pavement Condition Rating)	47				
Distress Index Values					
Alligator Cracking Index	87				
Longitudinal Cracking Index	97				
Transverse Cracking Index	99				
Patching Index	100				
Rutting Index	61				
Roughness Condition Index (RCI)	50				

ROUTE: 0432 MENDELL ROAD

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



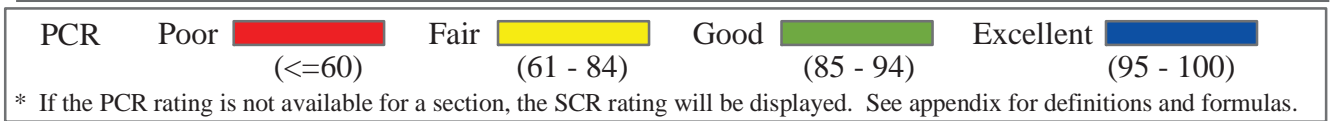
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0441 STINSON BEACH ADMINISTRATION ROAD TOTAL LENGTH: 0.07 Miles

Section Number	0				
Section Length (mi)	0.07				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	14				
Lane Width (ft)	7				
Shoulder Width Right (ft)**	5				
Shoulder Width Left (ft)**	6				
Roadway Condition Information					
SCR (Surface Condition Rating)	79				
PCR (Pavement Condition Rating)	74				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	97				
Transverse Cracking Index	99				
Patching Index	100				
Rutting Index	83				
Roughness Condition Index (RCI)	26				

ROUTE: 0441 STINSON BEACH ADMINISTRATION ROAD

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



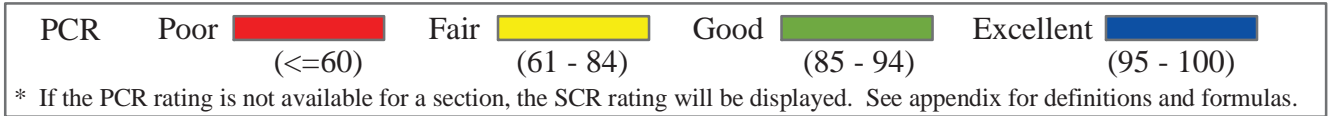
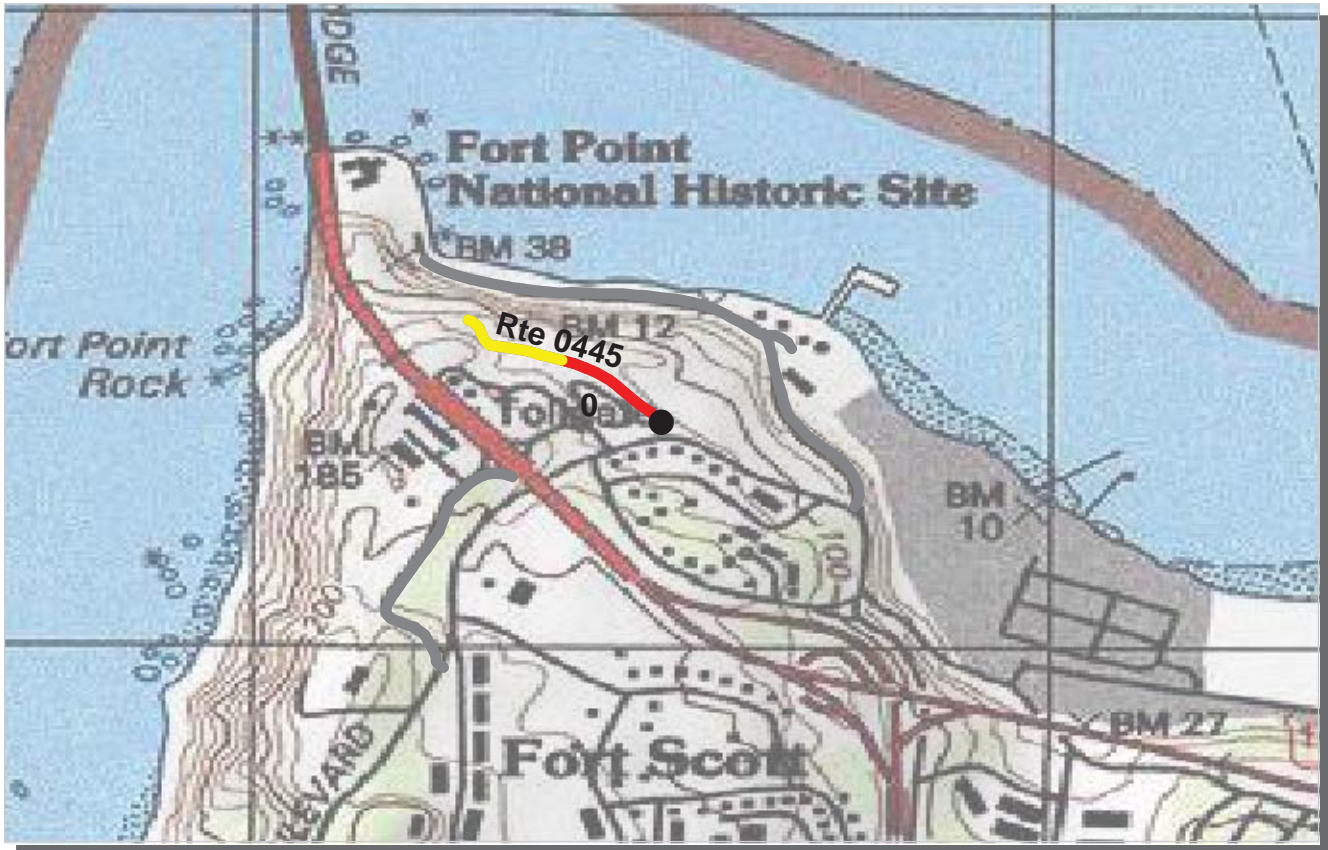
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0442 OCTAGON HOUSE ROAD (FORT MILEY) TOTAL LENGTH: 0.05 Miles

Section Number	0				
Section Length (mi)	0.05				
Traffic	Traffic data may be found at www.epl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	11				
Lane Width (ft)	11				
Shoulder Width Right (ft)**	2				
Shoulder Width Left (ft)**	3				
Roadway Condition Information					
SCR (Surface Condition Rating)	37				
PCR (Pavement Condition Rating)	37				
Distress Index Values					
Alligator Cracking Index	95				
Longitudinal Cracking Index	99				
Transverse Cracking Index	98				
Patching Index	100				
Rutting Index	45				
Roughness Condition Index (RCI)	NC				

ROUTE: 0442 OCTAGON HOUSE ROAD (FORT MILEY)

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



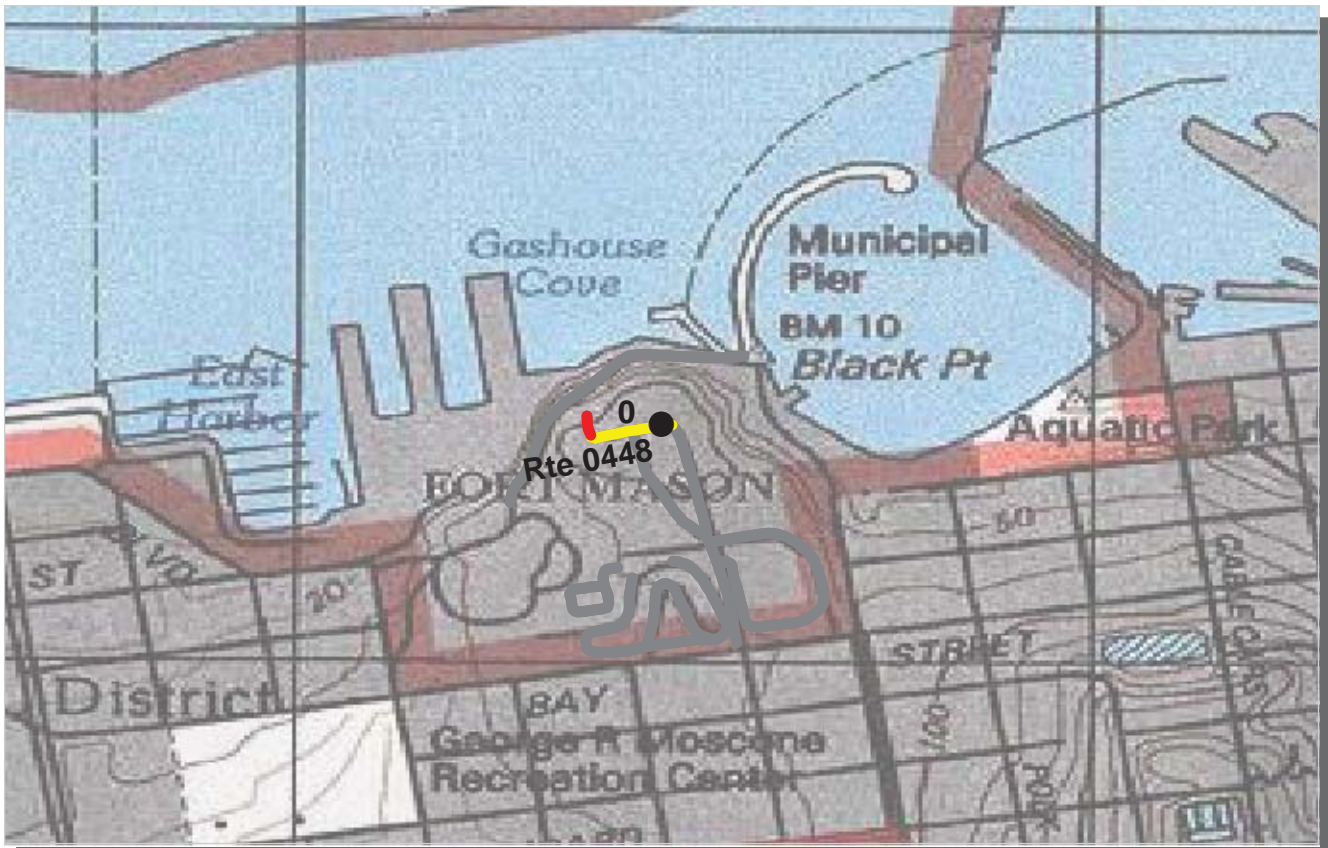
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0445 BATTERY EAST ROAD (FORT POINT) TOTAL LENGTH: 0.19 Miles

Section Number	0				
Section Length (mi)	0.19				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	22				
Lane Width (ft)	10				
Shoulder Width Right (ft)**	10				
Shoulder Width Left (ft)**	0				
Roadway Condition Information					
SCR (Surface Condition Rating)	50				
PCR (Pavement Condition Rating)	47				
Distress Index Values					
Alligator Cracking Index	73				
Longitudinal Cracking Index	94				
Transverse Cracking Index	99				
Patching Index	100				
Rutting Index	82				
Roughness Condition Index (RCI)	60				

ROUTE: 0445 BATTERY EAST ROAD (FORT POINT)

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



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

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

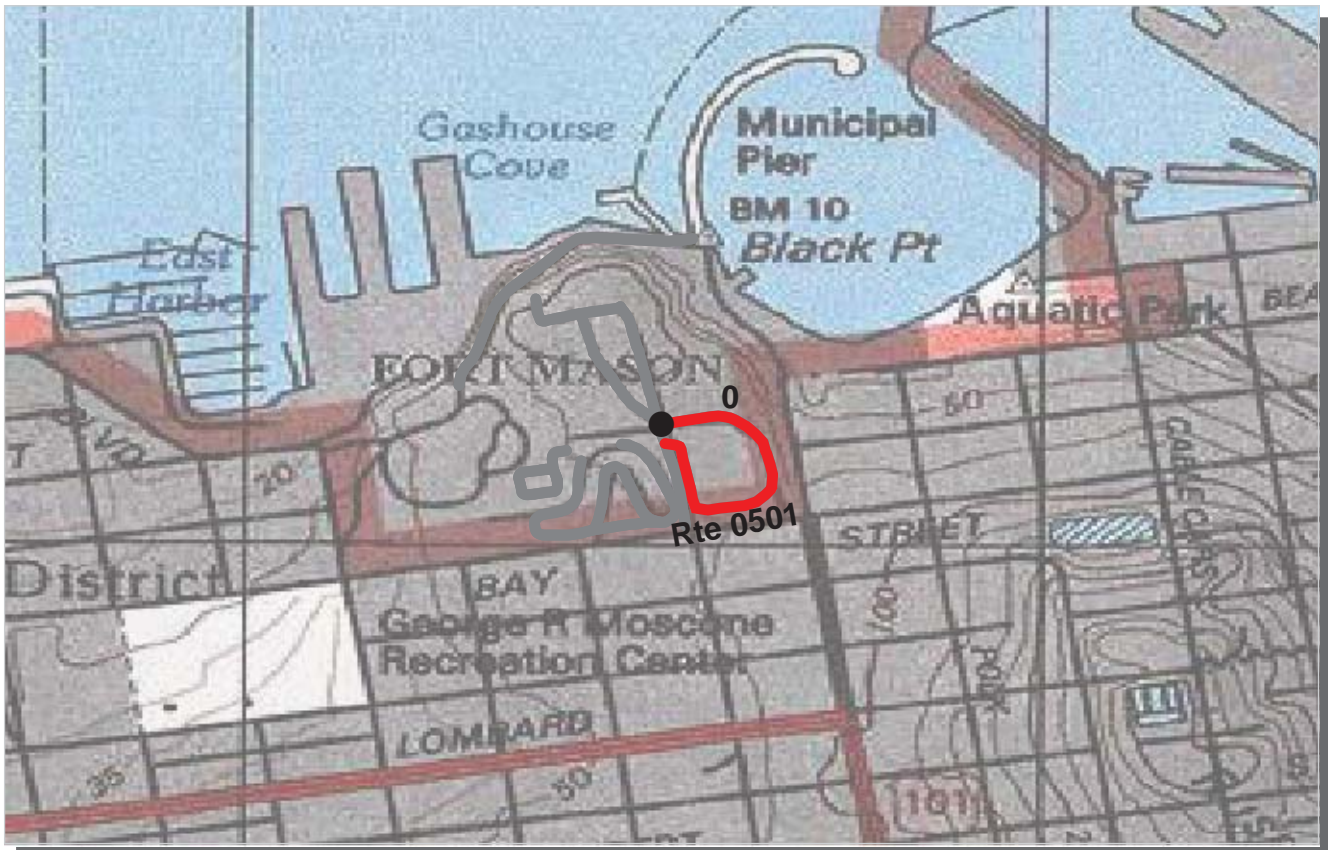
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0448 FUNSTON STREET (FORT MASON) TOTAL LENGTH: 0.08 Miles

Section Number	0				
Section Length (mi)	0.08				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	26				
Lane Width (ft)	13				
Shoulder Width Right (ft)**	0				
Shoulder Width Left (ft)**	0				
Roadway Condition Information					
SCR (Surface Condition Rating)	48				
PCR (Pavement Condition Rating)	48				
Distress Index Values					
Alligator Cracking Index	82				
Longitudinal Cracking Index	98				
Transverse Cracking Index	98				
Patching Index	92				
Rutting Index	73				
Roughness Condition Index (RCI)	NC				

ROUTE: 0448 FUNSTON STREET (FORT MASON)

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



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

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

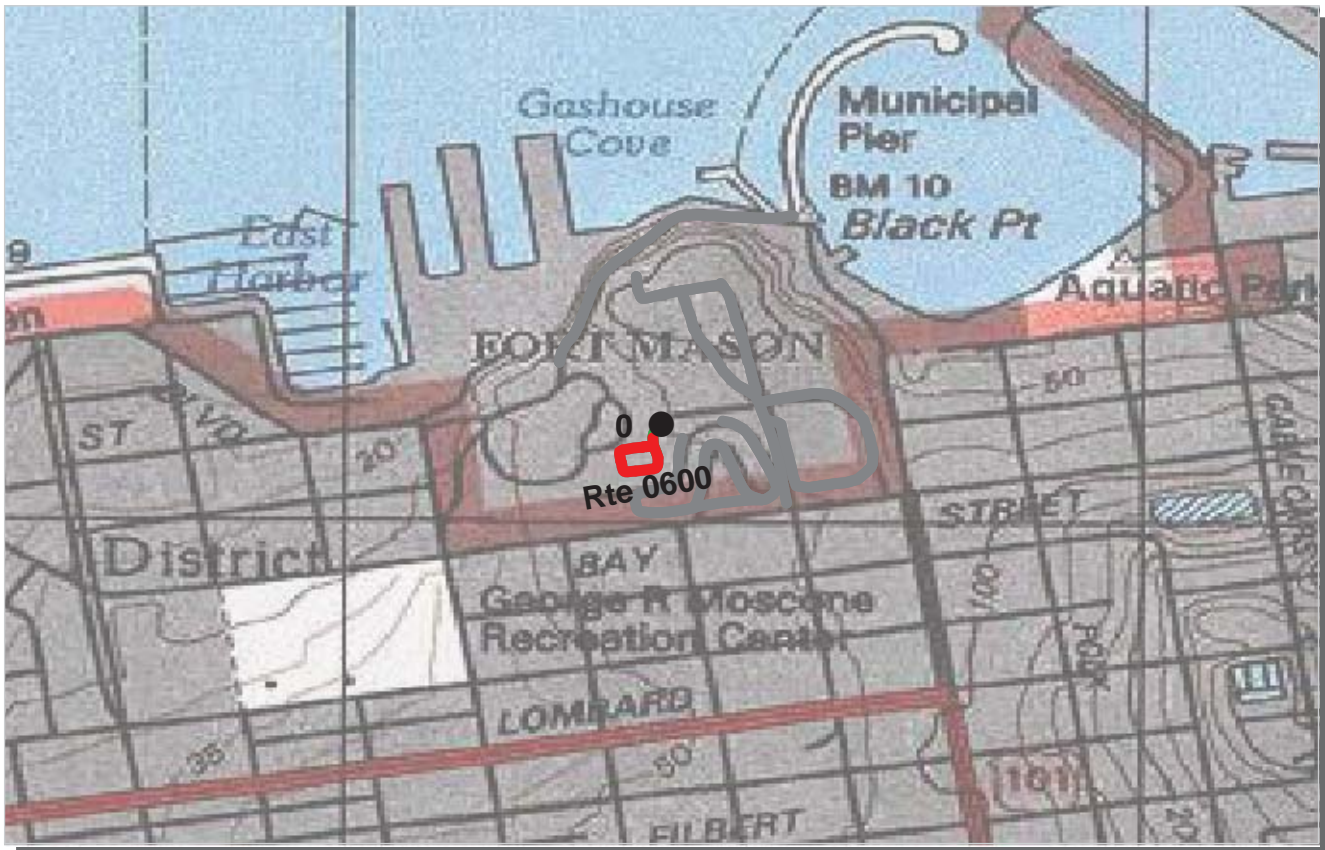
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0501 MACARTHUR AVENUE LOOP EAST (FORT MASON) TOTAL LENGTH: 0.27 Miles

Section Number	0				
Section Length (mi)	0.27				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	19				
Lane Width (ft)	19				
Shoulder Width Right (ft)**	0				
Shoulder Width Left (ft)**	0				
Roadway Condition Information					
SCR (Surface Condition Rating)	4				
PCR (Pavement Condition Rating)	11				
Distress Index Values					
Alligator Cracking Index	33				
Longitudinal Cracking Index	84				
Transverse Cracking Index	80				
Patching Index	99				
Rutting Index	65				
Roughness Condition Index (RCI)	33				

ROUTE: 0501 MACARTHUR AVENUE LOOP EAST (FORT MASON)

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



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

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

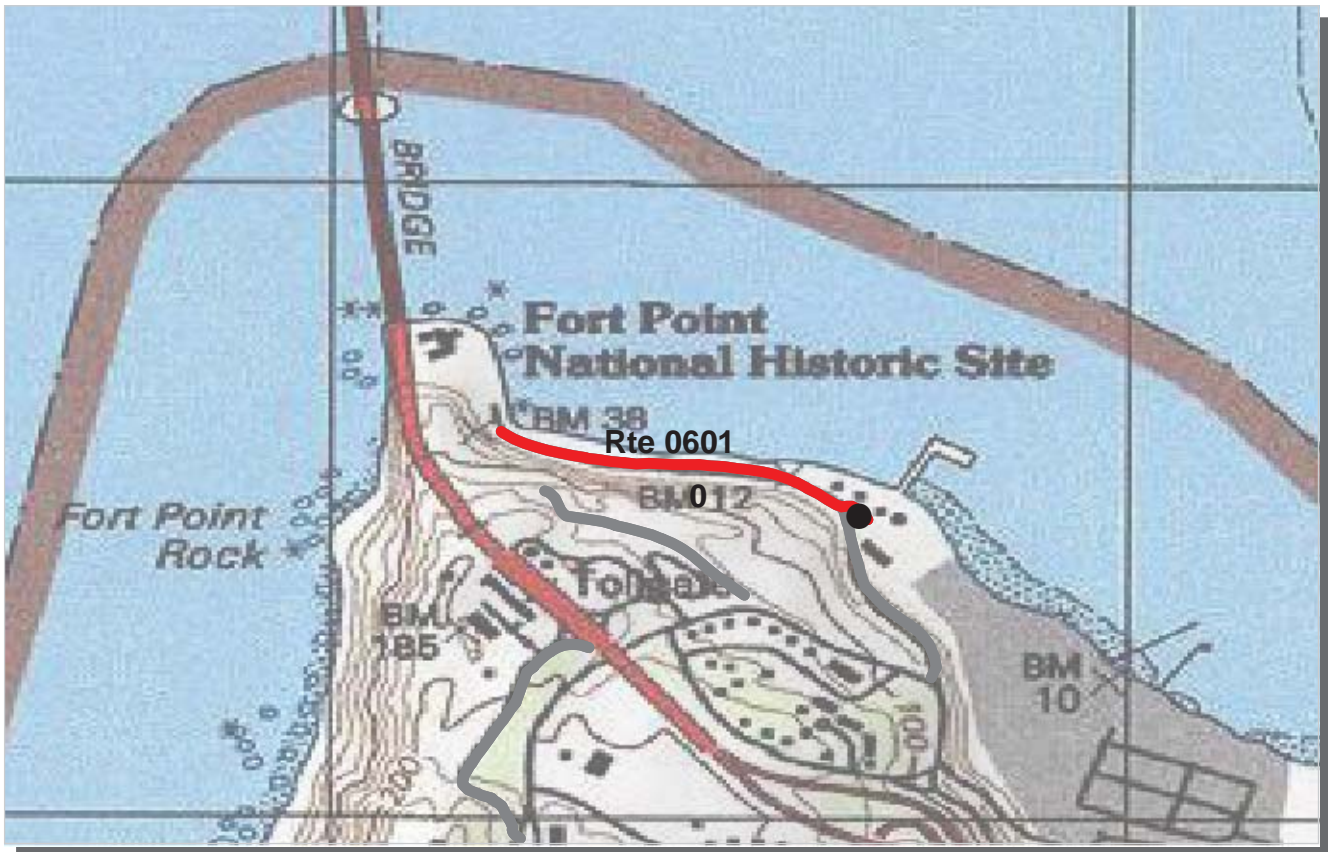
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0600 MACARTHUR AVENUE LOOP WEST (FORT MASON) TOTAL LENGTH: 0.12 Miles

Section Number	0				
Section Length (mi)	0.12				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	16				
Lane Width (ft)	16				
Shoulder Width Right (ft)**	0				
Shoulder Width Left (ft)**	0				
Roadway Condition Information					
SCR (Surface Condition Rating)	35				
PCR (Pavement Condition Rating)	35				
Distress Index Values					
Alligator Cracking Index	56				
Longitudinal Cracking Index	97				
Transverse Cracking Index	96				
Patching Index	99				
Rutting Index	74				
Roughness Condition Index (RCI)	NC				

ROUTE: 0600 MACARTHUR AVENUE LOOP WEST (FORT MASON)

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



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

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

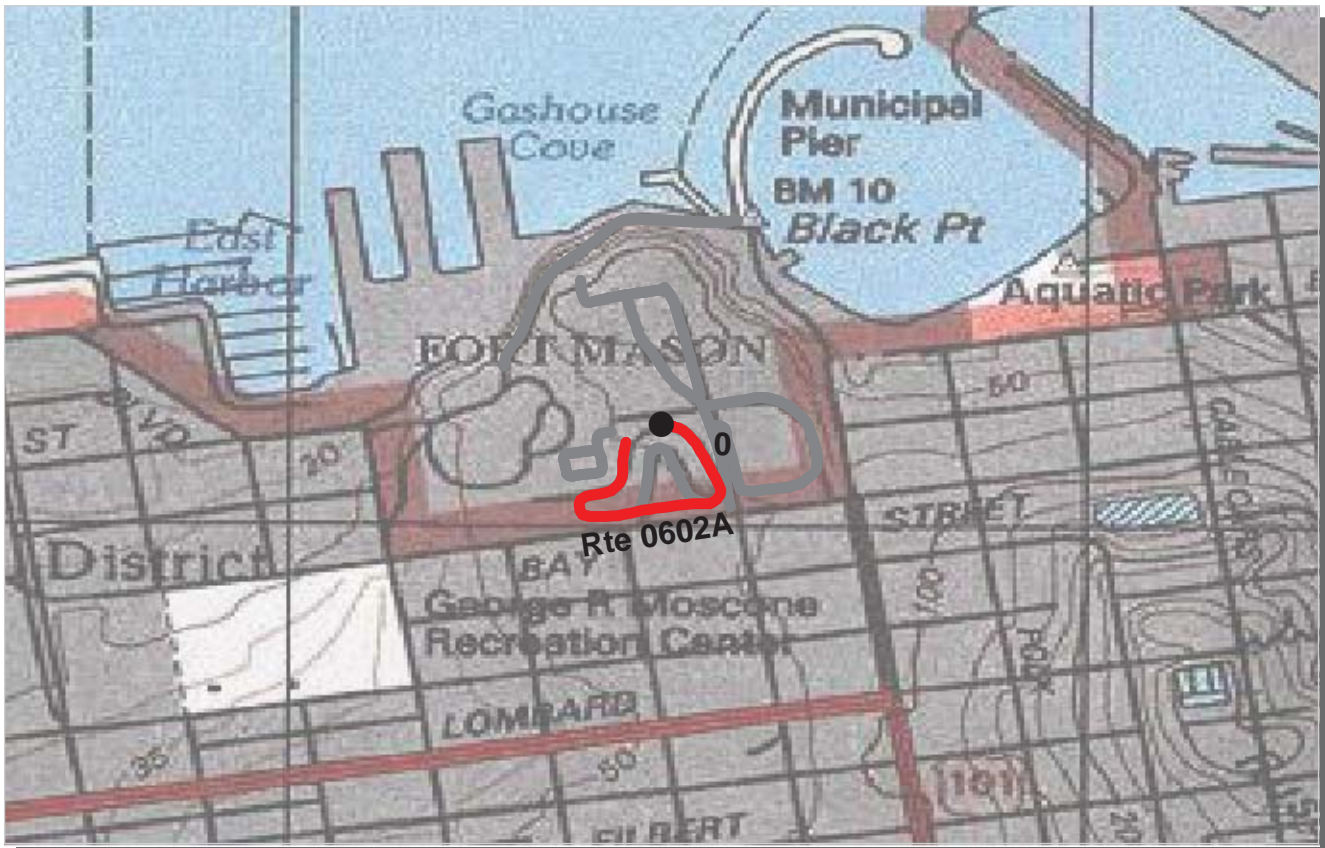
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0601 MARINE DRIVE (FORT POINT) TOTAL LENGTH: 0.35 Miles

Section Number	0				
Section Length (mi)	0.35				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	29				
Lane Width (ft)	14				
Shoulder Width Right (ft)**	0				
Shoulder Width Left (ft)**	0				
Roadway Condition Information					
SCR (Surface Condition Rating)	18				
PCR (Pavement Condition Rating)	27				
Distress Index Values					
Alligator Cracking Index	81				
Longitudinal Cracking Index	88				
Transverse Cracking Index	82				
Patching Index	100				
Rutting Index	53				
Roughness Condition Index (RCI)	47				

ROUTE: 0601 MARINE DRIVE (FORT POINT)

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



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

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

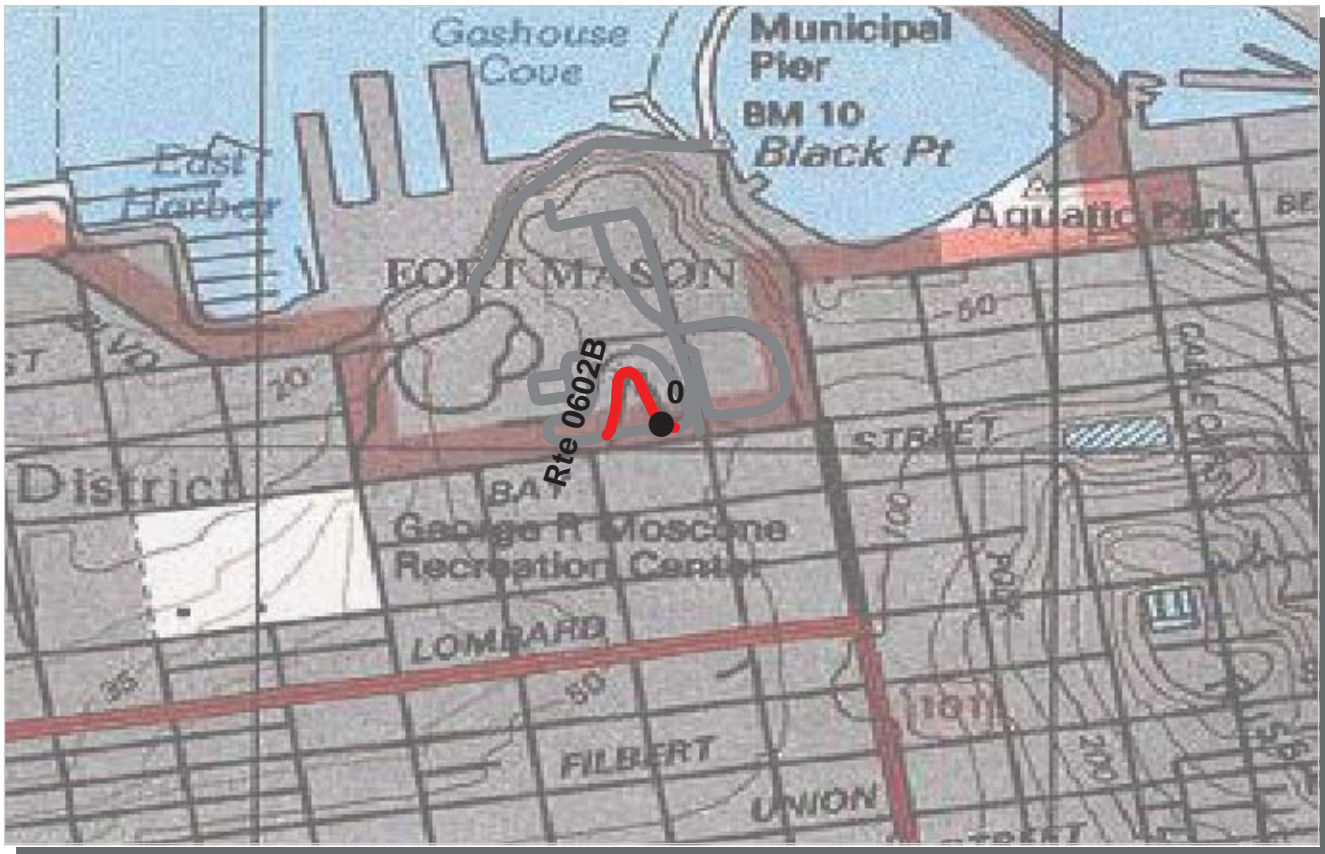
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0602A COLONEL'S ROW LOOP A (OUTSIDE LOOP) (FORT MASON) TOTAL LENGTH: 0.29 Miles

Section Number	0				
Section Length (mi)	0.29				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	16				
Lane Width (ft)	16				
Shoulder Width Right (ft)**	0				
Shoulder Width Left (ft)**	0				
Roadway Condition Information					
SCR (Surface Condition Rating)	16				
PCR (Pavement Condition Rating)	16				
Distress Index Values					
Alligator Cracking Index	58				
Longitudinal Cracking Index	86				
Transverse Cracking Index	69				
Patching Index	96				
Rutting Index	59				
Roughness Condition Index (RCI)	77				

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

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



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

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

PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0602B COLONEL'S ROW LOOP B (INSIDE LOOP) (FORT MASON) TOTAL LENGTH: 0.11 Miles

Section Number	0				
Section Length (mi)	0.11				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	21				
Lane Width (ft)	21				
Shoulder Width Right (ft)**	0				
Shoulder Width Left (ft)**	0				
Roadway Condition Information					
SCR (Surface Condition Rating)	44				
PCR (Pavement Condition Rating)	44				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	86				
Transverse Cracking Index	83				
Patching Index	100				
Rutting Index	76				
Roughness Condition Index (RCI)	NC				

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

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



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

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

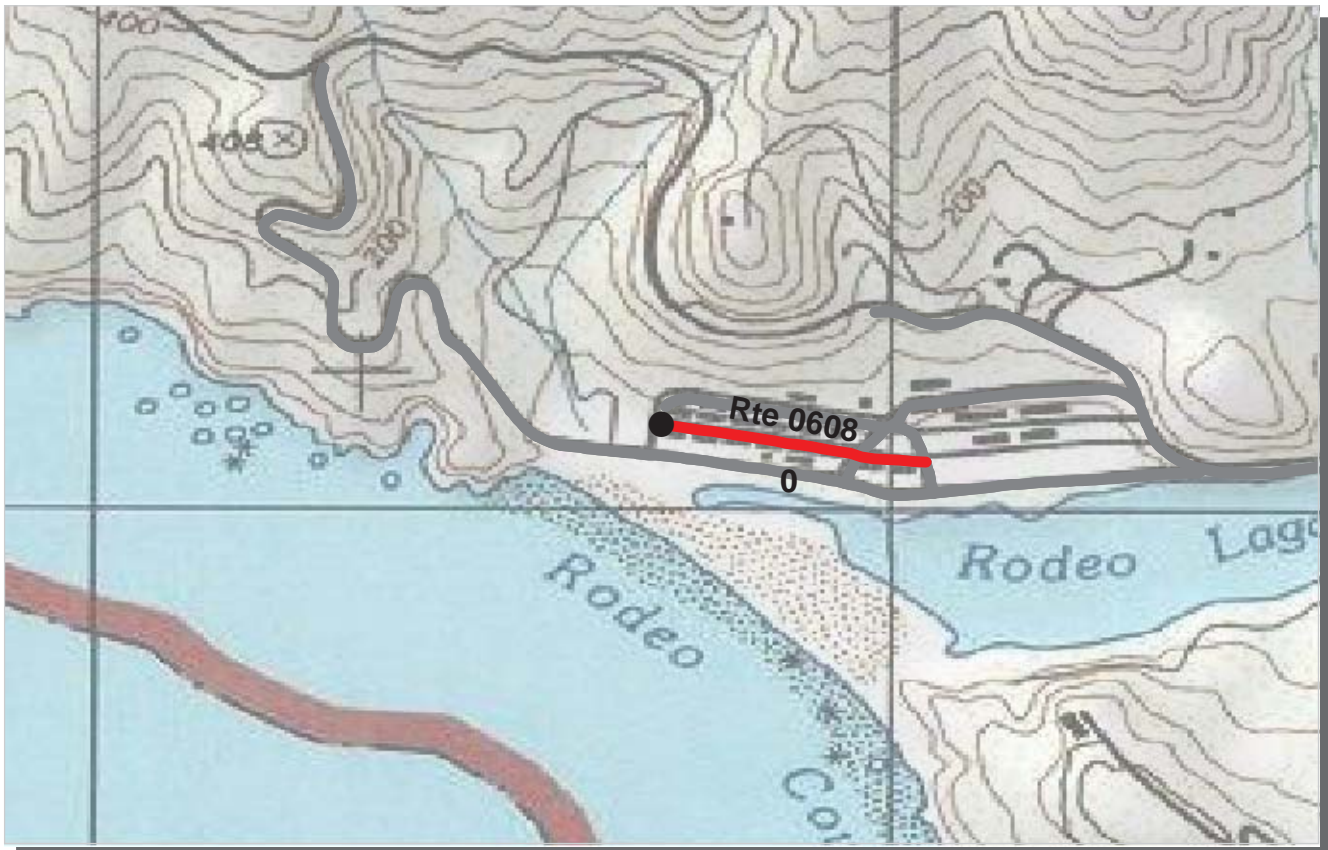
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0606 FRANKLIN STREET (FORT MASON) TOTAL LENGTH: 0.23 Miles

Section Number	0				
Section Length (mi)	0.23				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	60				
Lane Width (ft)	28				
Shoulder Width Right (ft)**	0				
Shoulder Width Left (ft)**	0				
Roadway Condition Information					
SCR (Surface Condition Rating)	42				
PCR (Pavement Condition Rating)	41				
Distress Index Values					
Alligator Cracking Index	72				
Longitudinal Cracking Index	98				
Transverse Cracking Index	98				
Patching Index	95				
Rutting Index	74				
Roughness Condition Index (RCI)	42				

ROUTE: 0606 FRANKLIN STREET (FORT MASON)

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



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

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

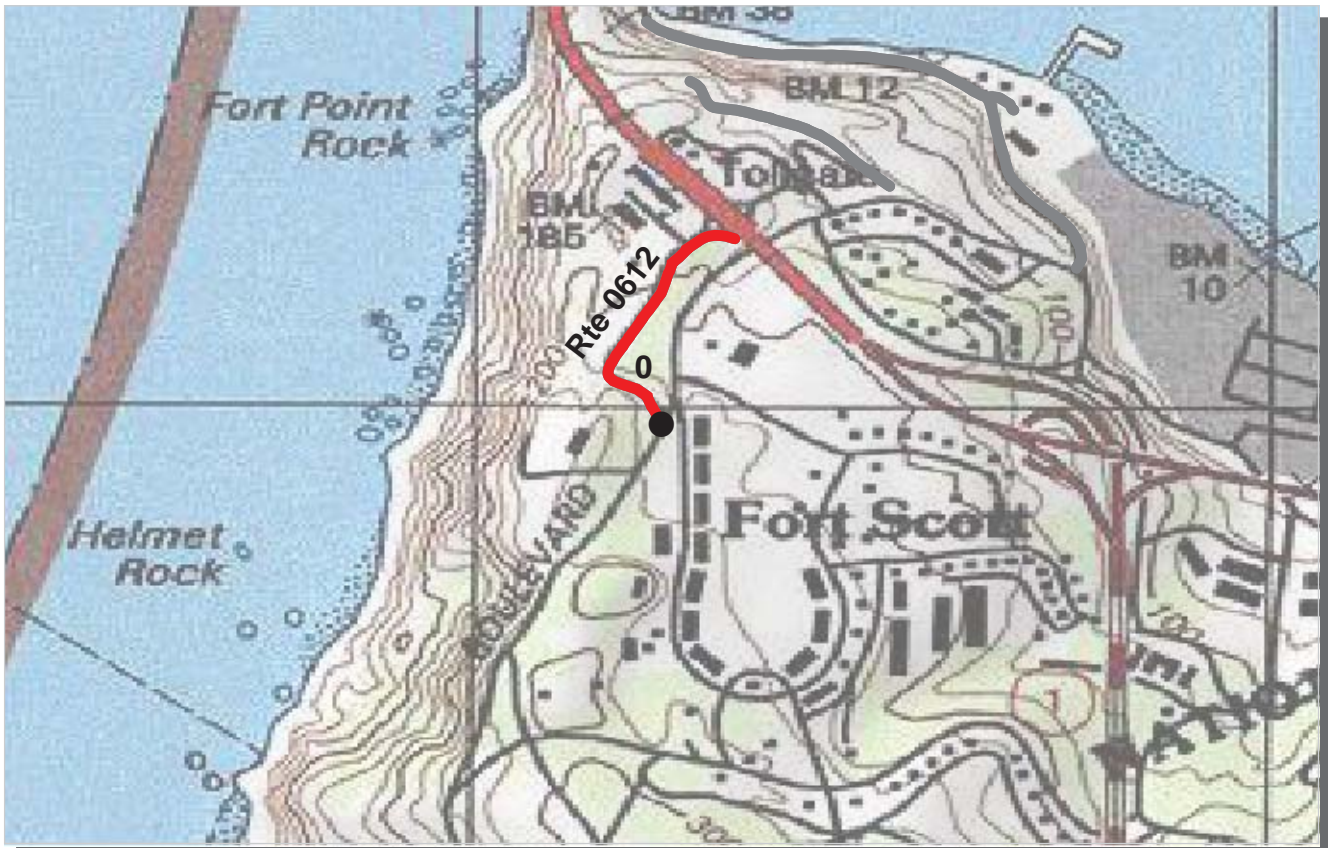
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0608 EDISON STREET **TOTAL LENGTH: 0.20 Miles**

<i>Section Number</i>	0				
<i>Section Length (mi)</i>	0.20				
<i>Traffic</i>	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
<i>Cross Section Information</i>					
Number of Lanes	1				
Paved Width (ft)	19				
Lane Width (ft)	19				
Shoulder Width Right (ft)**	0				
Shoulder Width Left (ft)**	0				
<i>Roadway Condition Information</i>					
SCR (Surface Condition Rating)	42				
PCR (Pavement Condition Rating)	37				
<i>Distress Index Values</i>					
Alligator Cracking Index	99				
Longitudinal Cracking Index	98				
Transverse Cracking Index	99				
Patching Index	95				
Rutting Index	50				
Roughness Condition Index (RCI)	26				

ROUTE: 0608 EDISON STREET

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



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

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

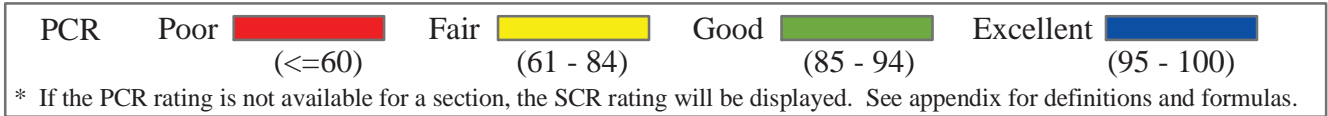
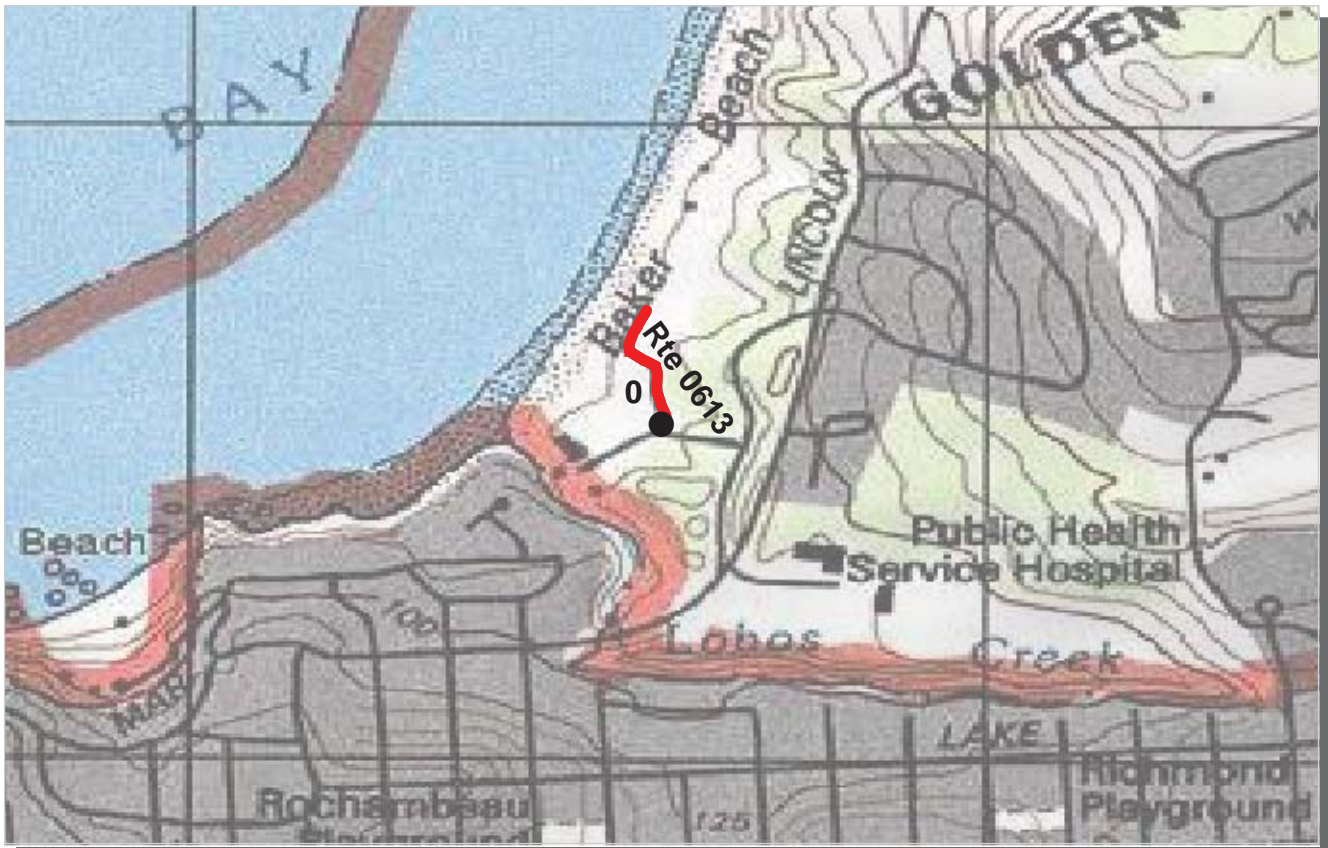
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0612 MERCHANT AVENUE **TOTAL LENGTH: 0.24 Miles**

Section Number	0				
Section Length (mi)	0.24				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	31				
Lane Width (ft)	17				
Shoulder Width Right (ft)**	4				
Shoulder Width Left (ft)**	0				
Roadway Condition Information					
SCR (Surface Condition Rating)	13				
PCR (Pavement Condition Rating)	16				
Distress Index Values					
Alligator Cracking Index	21				
Longitudinal Cracking Index	97				
Transverse Cracking Index	93				
Patching Index	90				
Rutting Index	65				
Roughness Condition Index (RCI)	25				

ROUTE: 0612 MERCHANT AVENUE

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



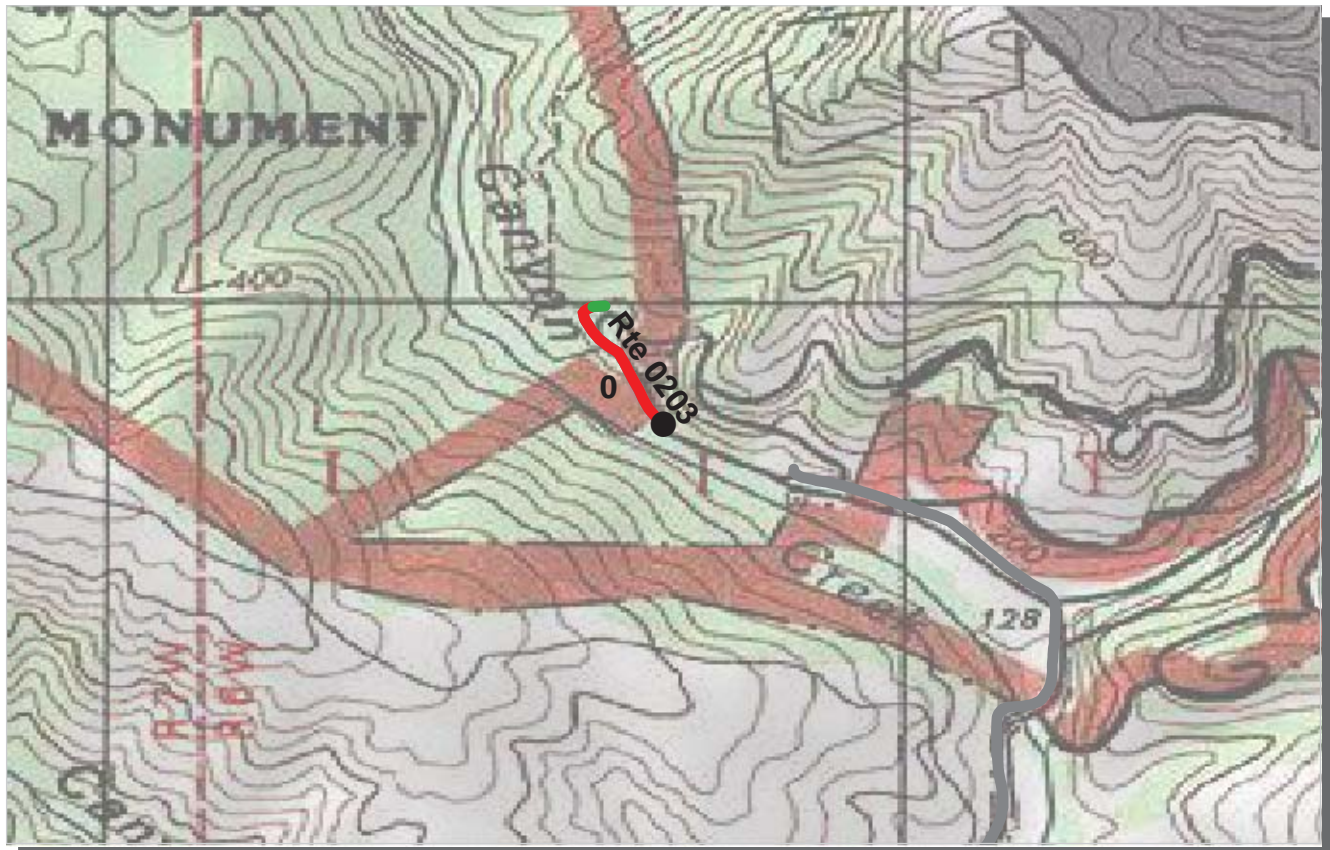
PACIFIC WEST REGION
GOGA : GOLDEN GATE NATIONAL RECREATION AREA

ROUTE: 0613 BATTERY CHAMBERLIN / NORTH BAKER BEACH ROAD TOTAL LENGTH: 0.12 Miles

Section Number	0				
Section Length (mi)	0.12				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	2				
Paved Width (ft)	22				
Lane Width (ft)	10				
Shoulder Width Right (ft)**	3				
Shoulder Width Left (ft)**	0				
Roadway Condition Information					
SCR (Surface Condition Rating)	53				
PCR (Pavement Condition Rating)	42				
Distress Index Values					
Alligator Cracking Index	100				
Longitudinal Cracking Index	94				
Transverse Cracking Index	98				
Patching Index	100				
Rutting Index	62				
Roughness Condition Index (RCI)	20				

ROUTE: 0613 BATTERY CHAMBERLIN / NORTH BAKER BEACH ROAD

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



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

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

PACIFIC WEST REGION
MUWO : MUIR WOODS NATIONAL MONUMENT

ROUTE: 0203 MUIR WOODS ACCESS ROAD **TOTAL LENGTH: 0.15 Miles**

Section Number	0				
Section Length (mi)	0.15				
Traffic	Traffic data may be found at www.efl.fhwa.dot.gov Click on NPS Traffic Data (Note: Not all parks have traffic data)				
Cross Section Information					
Number of Lanes	1				
Paved Width (ft)	13				
Lane Width (ft)	13				
Shoulder Width Right (ft)**	0				
Shoulder Width Left (ft)**	0				
Roadway Condition Information					
SCR (Surface Condition Rating)	39				
PCR (Pavement Condition Rating)	39				
Distress Index Values					
Alligator Cracking Index	87				
Longitudinal Cracking Index	98				
Transverse Cracking Index	98				
Patching Index	80				
Rutting Index	67				
Roughness Condition Index (RCI)	NC				

ROUTE: 0203 MUIR WOODS ACCESS ROAD

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

Golden Gate National Recreation Area Muir Woods National Monument



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

GOLDEN GATE NATIONAL RECREATION AREA

Route 0433

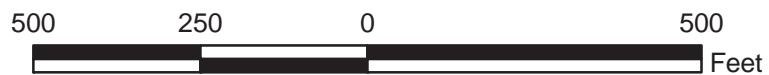
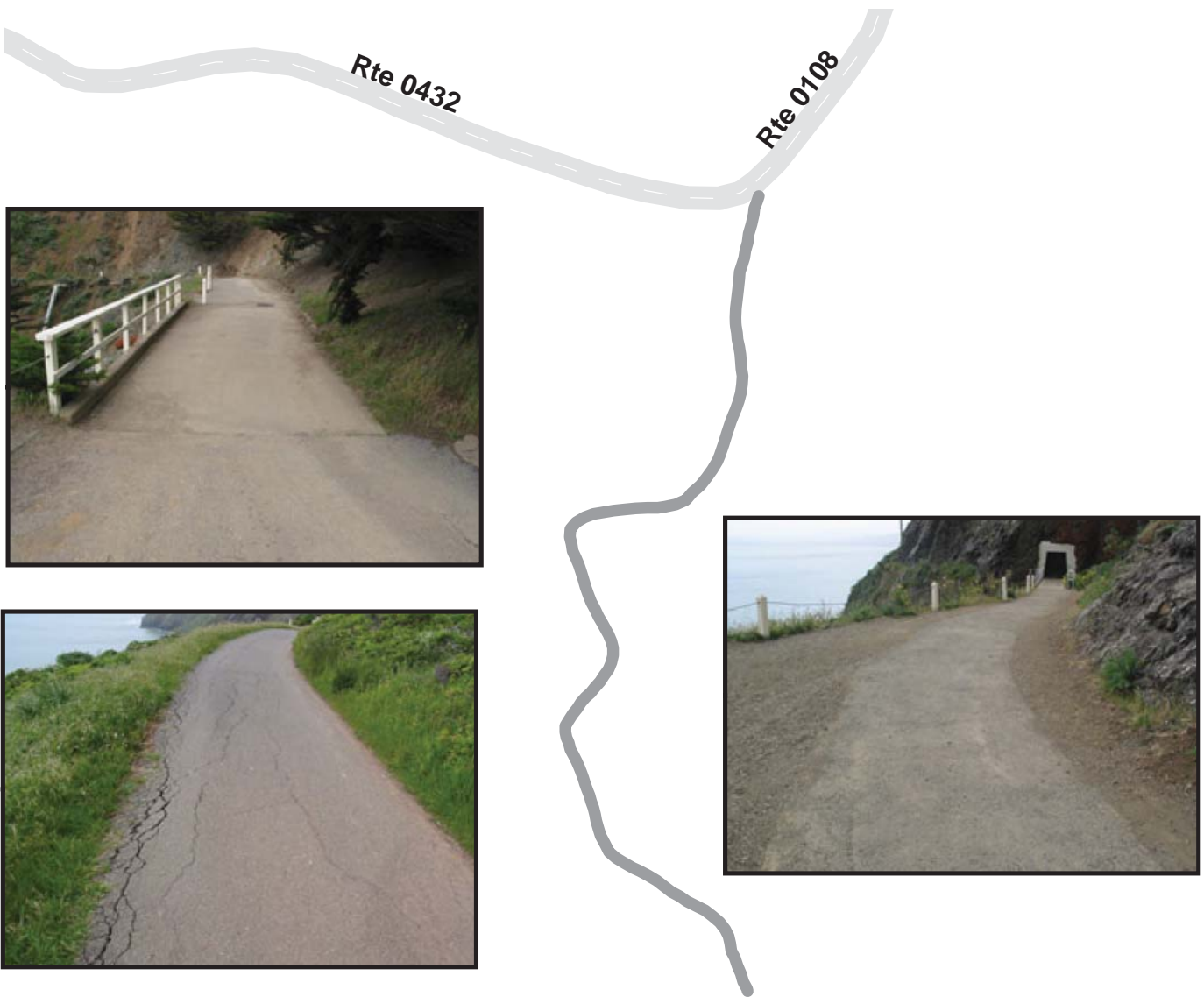
POINT BONITA LIGHTHOUSE ROAD

FROM ROUTE 0432 (MENDELL ROAD) AT ROUTE 0108 (FIELD ROAD)

TO END AT TUNNEL

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0433	NONPUBLIC	5/11/2006	19,325	0.31	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
3	2	1	NO CURB AND GUTTER	NO CURB	POOR/45

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0440

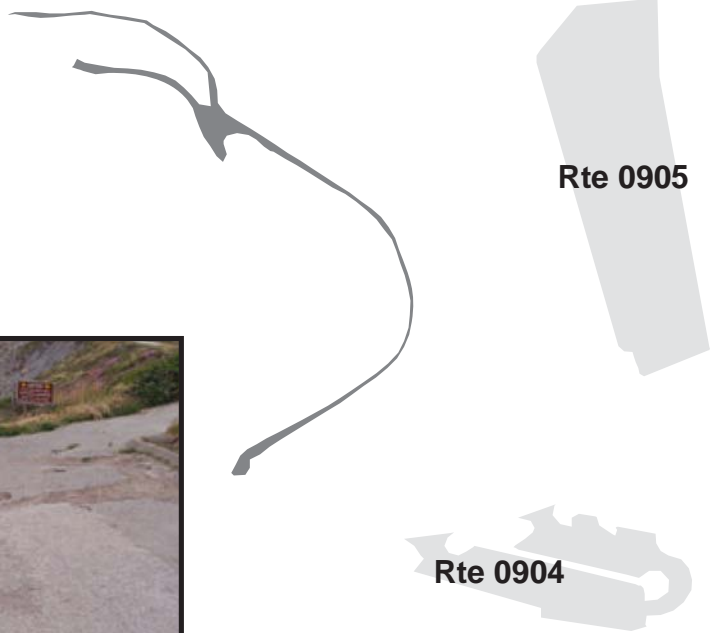
SUTRO BATHS FIRE ROAD

FROM POINT LOBOS AVENUE

TO END

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0440	NONPUBLIC	5/15/2006	7,760	0.15	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
1	2	0	CONCRETE CURB AND GUTTER	ASPHALT CURB	POOR/45

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0502A

ROAD FROM GUARDHOUSE TO TOP OF ISLAND

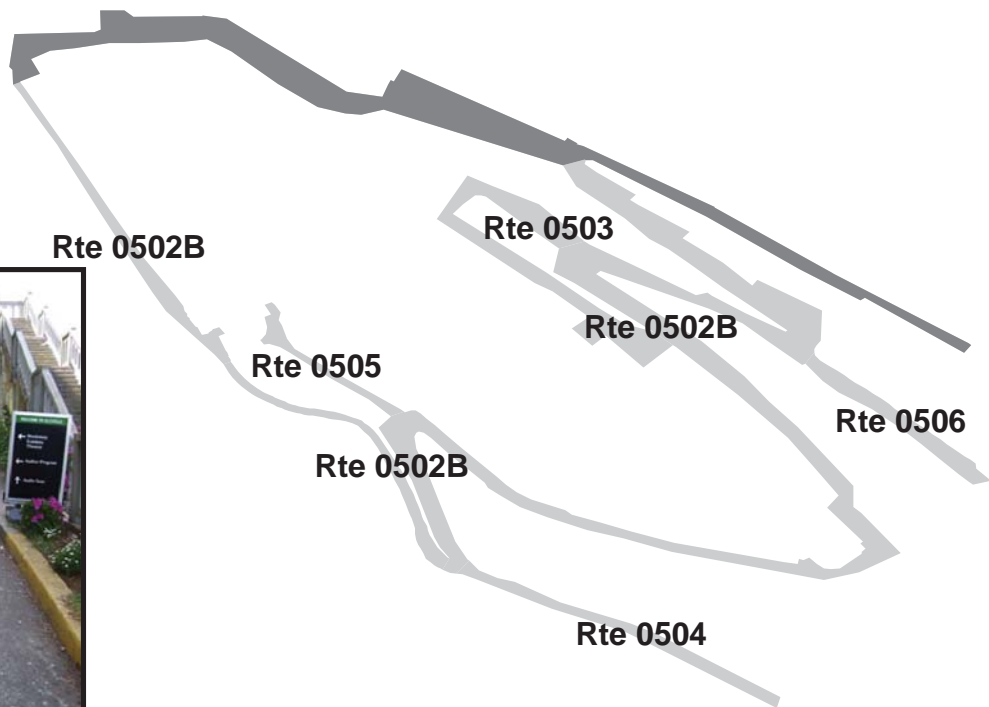
FROM DOCK

TO END AT ROUTE 0977E (ALCATRAZ ISLAND MACHINE SHOP PARKING)

AND ROUTE 0502B (ROAD FROM WHARF TO NW END OF ISLAND)

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0502A	PUBLIC	5/12/2006	28,096	0.15	CO
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	1	1	NO CURB AND GUTTER	CONCRETE CURB	FAIR/73

* Lane miles are based on 11' lane widths



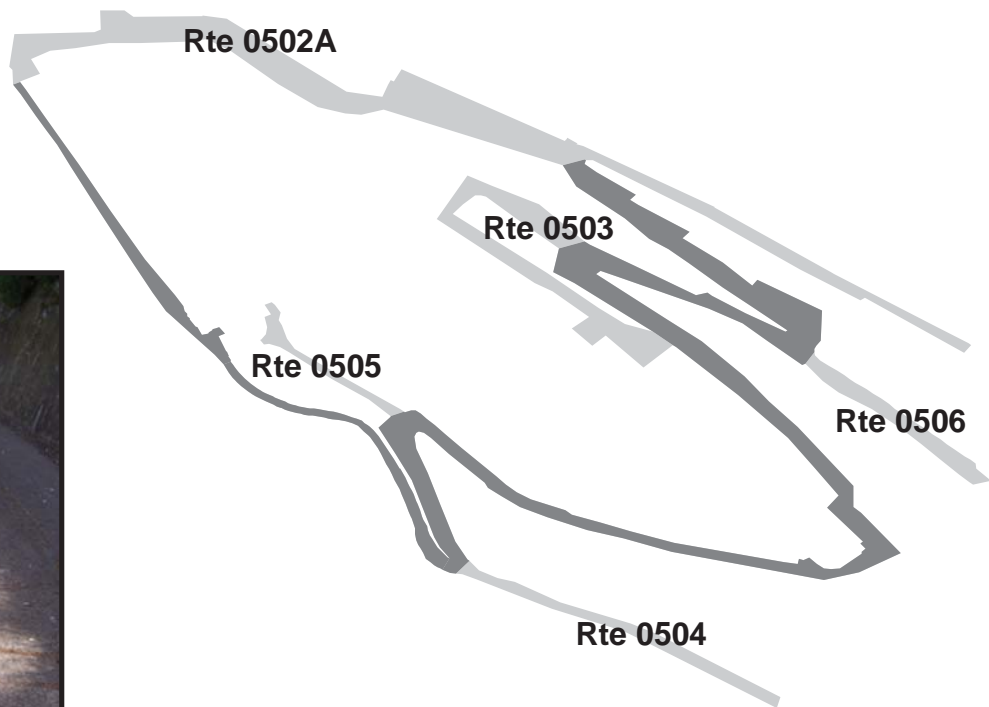
GOLDEN GATE NATIONAL RECREATION AREA

Route 0502B

ROAD FROM WHARF TO NW END OF ISLAND
 FROM ROUTE 0977E (ALCATRAZ ISLAND MACHINE SHOP PARKING)
 AND ROUTE 0502A (ROAD FROM GUARDHOUSE TO TOP OF ISLAND)
 TO ROUTE 0502A (ROAD FROM GUARDHOUSE TO TOP OF ISLAND)

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0502B	PUBLIC	5/12/2006	46,702	0.15	CO
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
1	0	0	NO CURB AND GUTTER	CONCRETE CURB	FAIR/73

* Lane miles are based on 11' lane widths



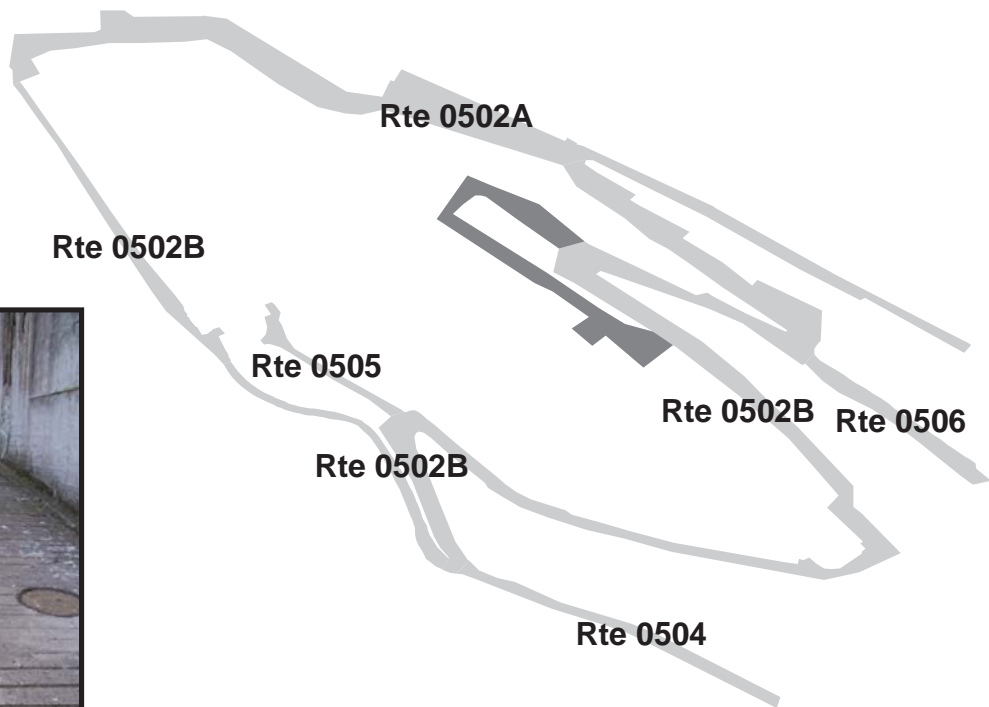
GOLDEN GATE NATIONAL RECREATION AREA

Route 0503

ALCATRAZ ISLAND MILITARY MORGUE ROAD
FROM ROUTE 0502B (ROAD FROM WHARF TO NW END OF ISLAND)
TO END

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0503	NONPUBLIC	5/12/2006	10,096	0.09	CO
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
1	1	1	NO CURB AND GUTTER	CONCRETE CURB	POOR/45

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0504

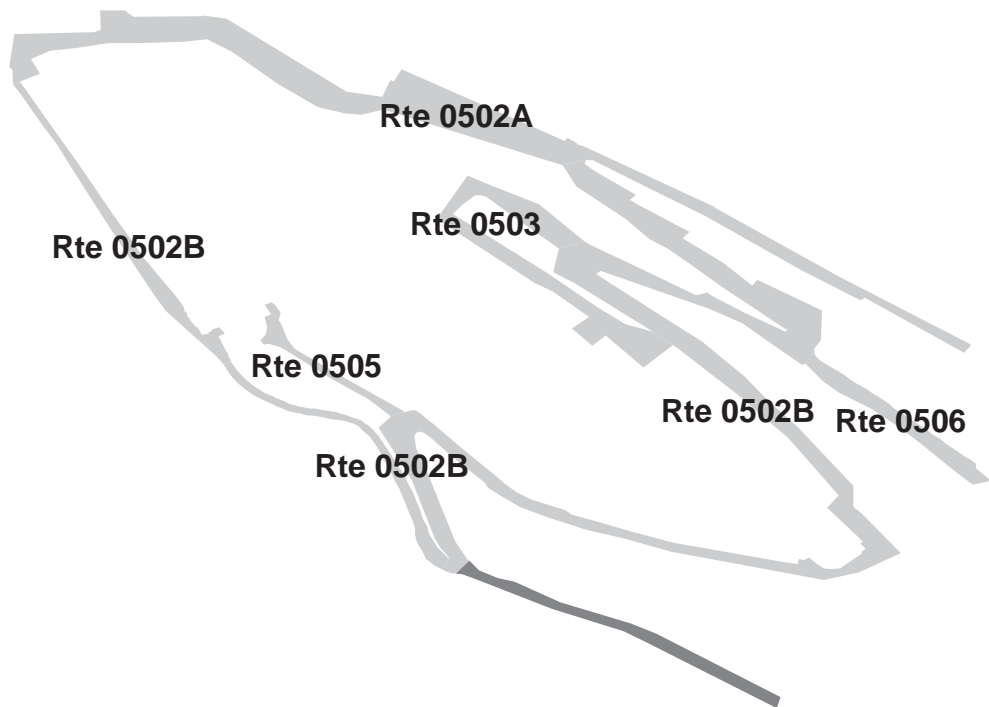
ALCATRAZ ISLAND CLIFFSIDE ROAD

FROM ROUTE 0502B (ROAD FROM WHARF TO NW END OF ISLAND)

TO END AT PARADE GROUND AREA (SW SIDE)

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0504	NONPUBLIC	5/12/2006	4,774	0.04	CO
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	2	NO CURB AND GUTTER	NO CURB	POOR/45

* Lane miles are based on 11' lane widths



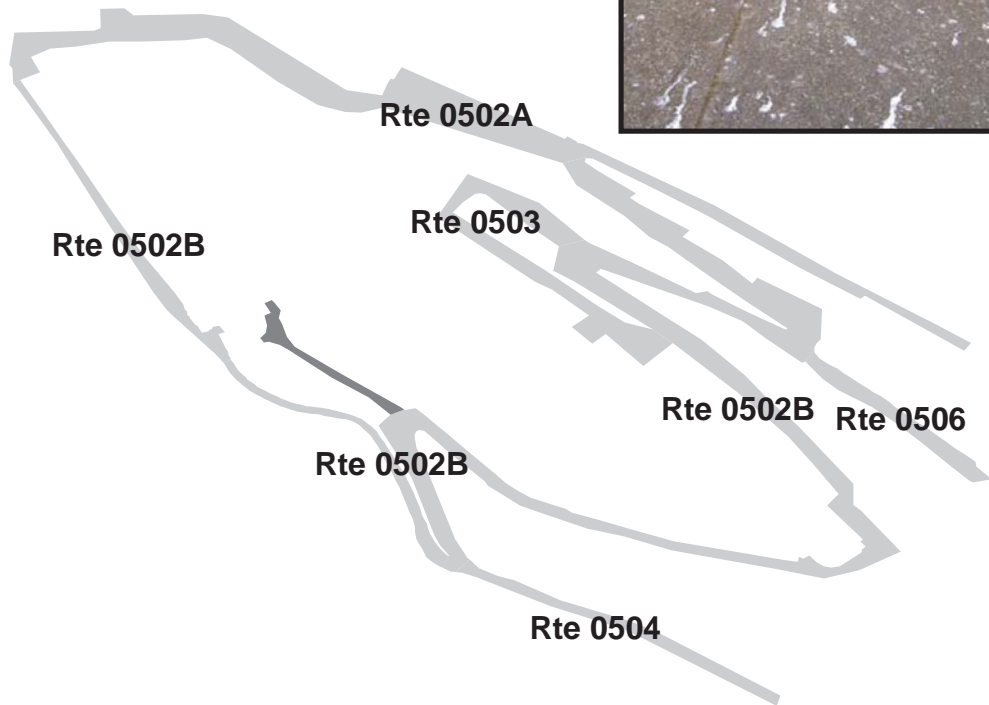
GOLDEN GATE NATIONAL RECREATION AREA

Route 0505

ALCATRAZ ISLAND RECREATION YARD BOULEVARD
FROM ROUTE 0502B (ROAD FROM WHARF TO NW END OF ISLAND)
TO END AT METAL DETECTOR BUILDING

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0505	NONPUBLIC	5/12/2006	2,198	0.04	CO
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
1	0	1	NO CURB AND GUTTER	CONCRETE CURB	POOR/45

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0506

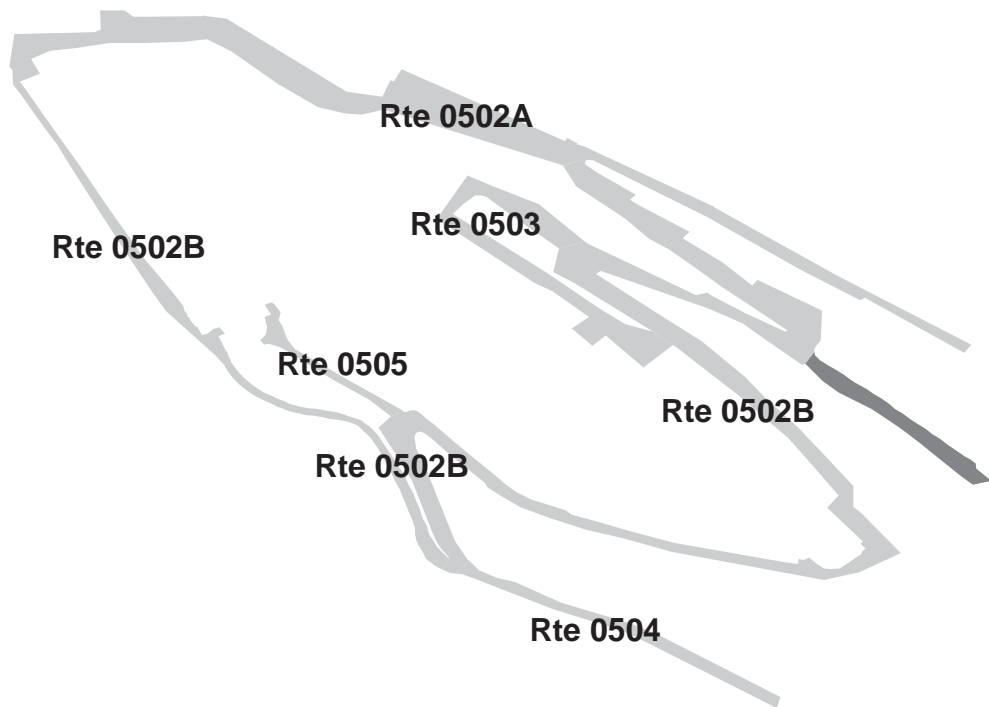
ALCATRAZ ISLAND BARRACKS ROAD

FROM ROUTE 0502B (ROAD FROM WHARF TO NW END OF ISLAND)

TO END AT PARADE GROUND AREA (NE SIDE)

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0506	NONPUBLIC	5/12/2006	4,227	0.05	CO
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	2	NO CURB AND GUTTER	CONCRETE CURB	FAIR/73

* Lane miles are based on 11' lane widths



Golden Gate National Recreation Area Muir Woods National Monument



Section 7 **Parking Area Condition Rating Sheets**

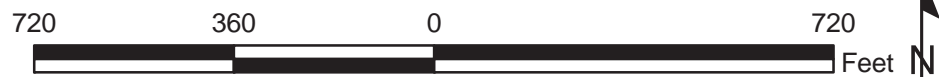
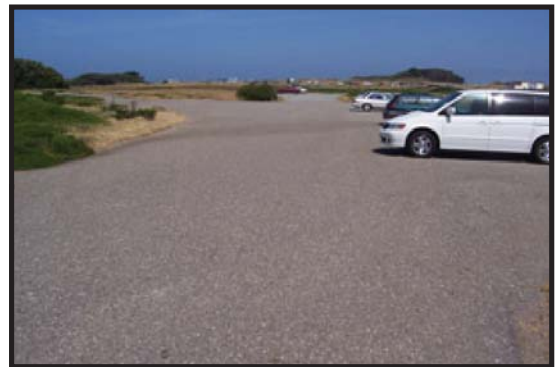
GOLDEN GATE NATIONAL RECREATION AREA

Route 0900

FORT FUNSTON PARKING (SOUTH)
FROM GREAT HIGHWAY AT JOHN MUIR DRIVE
TO ROUTE 0901 (FORT FUNSTON PARKING (NORTH))

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0900	PUBLIC	5/12/2006	58,010	1.00	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	1	NO CURB AND GUTTER	NO CURB	GOOD/90

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

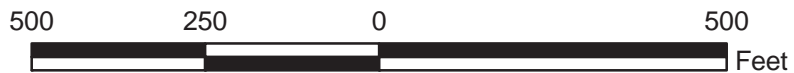
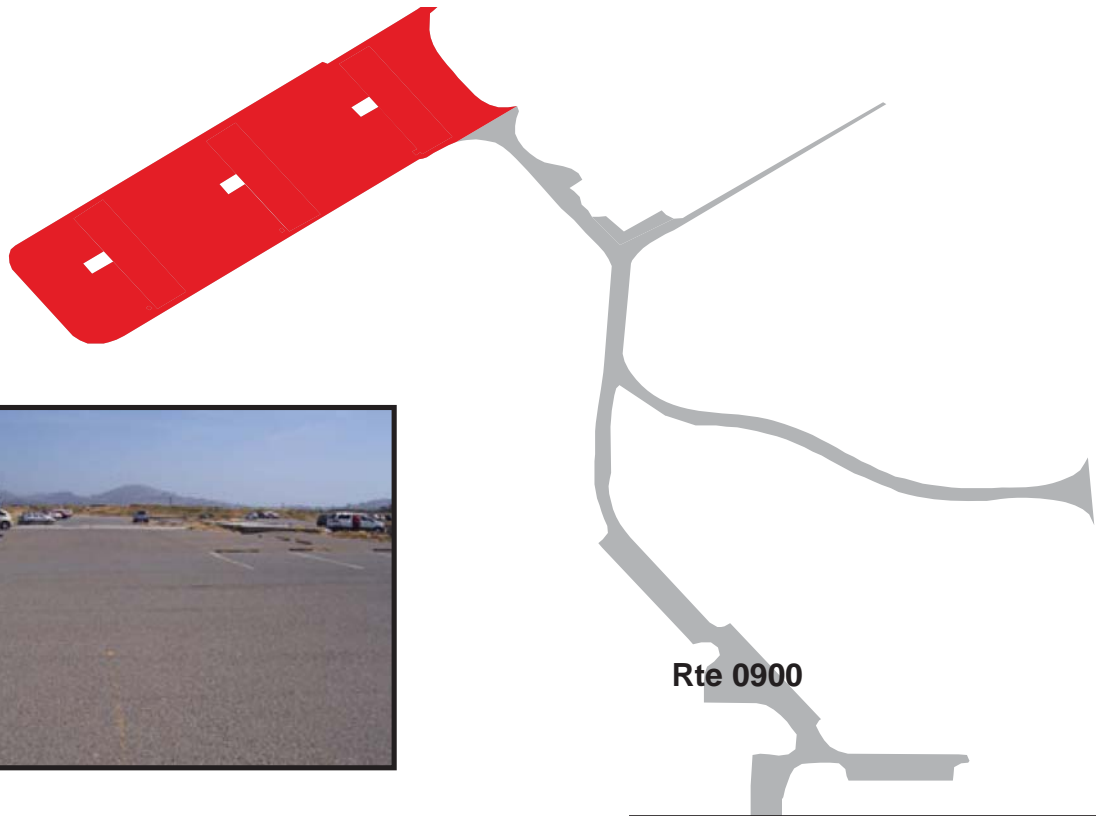
Route 0901

FORT FUNSTON PARKING (NORTH)

ADJACENT TO ROUTE 0900 (FORT FUNSTON PARKING (SOUTH))

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0901	PUBLIC	5/12/2006	101,333	1.74	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0902

OCEAN BEACH PARKING (SOUTH)
FROM GREAT HIGHWAY AT WATER TREATMENT PLANT
TO GREAT HIGHWAY

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0902	PUBLIC	5/15/2006	34,871	0.60	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

* Lane miles are based on 11' lane widths



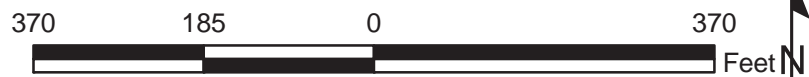
GOLDEN GATE NATIONAL RECREATION AREA

Route 0903

OCEAN BEACH PARKING (NORTH)
FROM GREAT HIGHWAY AT SLOAT BOULEVARD
TO GREAT HIGHWAY

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0903	PUBLIC	5/15/2006	42,244	0.73	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	3	2	NO CURB AND GUTTER	CONCRETE CURB	FAIR/73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0904

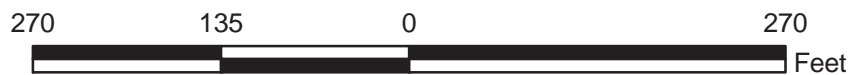
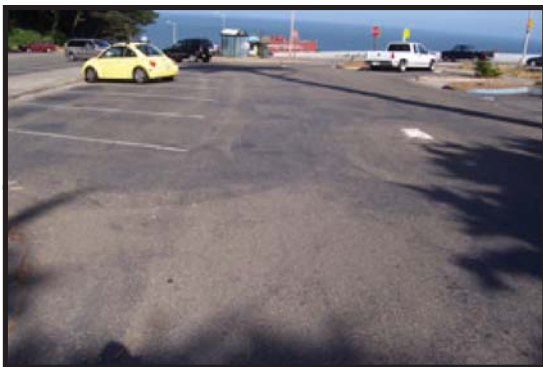
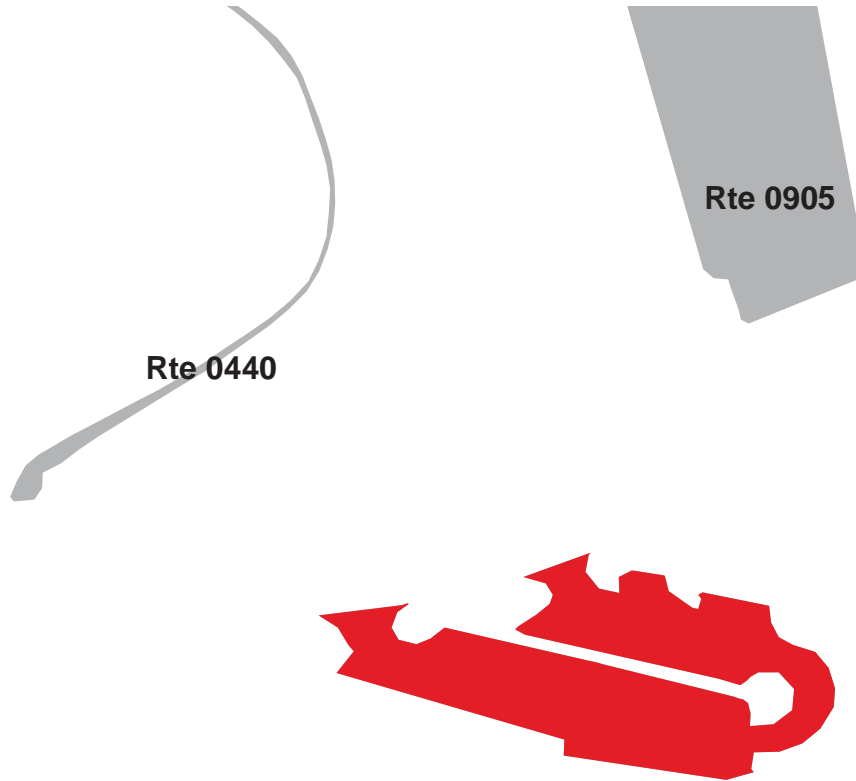
SUTRO HEIGHTS PARK PARKING

FROM POINT LOBOS AVENUE

TO POINT LOBOS AVENUE

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0904	PUBLIC	5/15/2006	23,177	0.40	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	CONCRETE CURB AND GUTTER	NO CURB	GOOD/90

* Lane miles are based on 11' lane widths



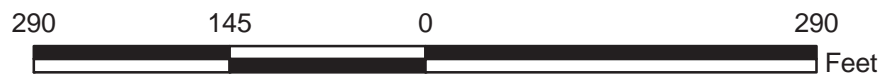
GOLDEN GATE NATIONAL RECREATION AREA

Route 0905

MERRIE WAY PARKING
ADJACENT TO POINT LOBOS AVENUE

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0905	PUBLIC	5/15/2006	49,125	0.85	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	POOR/45

* Lane miles are based on 11' lane widths



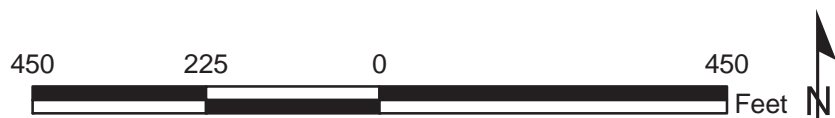
GOLDEN GATE NATIONAL RECREATION AREA

Route 0906

LANDS END / SAN FRANCISCO MEMORIAL PARKING
ADJACENT TO CLEMENT STREET

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0906	PUBLIC	5/15/2006	100,082	1.72	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0907

CHINA BEACH PARKING
ADJACENT TO SEACLIFF ROAD

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0907	PUBLIC	5/15/2006	27,143	0.47	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0908

JOHN DALY BOULEVARD OVERLOOK PARKING
FROM JOHN DALY BOULEVARD
TO JOHN DALY BOULEVARD

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0908	PUBLIC	5/15/2006	25,871	0.45	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0910

MACARTHUR AVENUE PARKING (FORT MASON)
 FROM ROUTE 0600 (MACARTHUR AVENUE) WEST AT MP 0.0
 TO ROUTE 0606 (FRANKLIN STREET) AT MP 0.1

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0910	PUBLIC	5/10/2006	28,384	0.49	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	2	0	NO CURB AND GUTTER	LT AND CONCRETE	GOOD/90

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0911

OFFICERS CLUB DRIVE PARKING (FORT MASON)

ADJACENT TO ROUTE 0501 (MACARTHUR AVENUE LOOP) EAST AT MP 0.1

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0911	PUBLIC	5/10/2006	4,967	0.09	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	3	0	NO CURB AND GUTTER	CONCRETE CURB	FAIR/73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

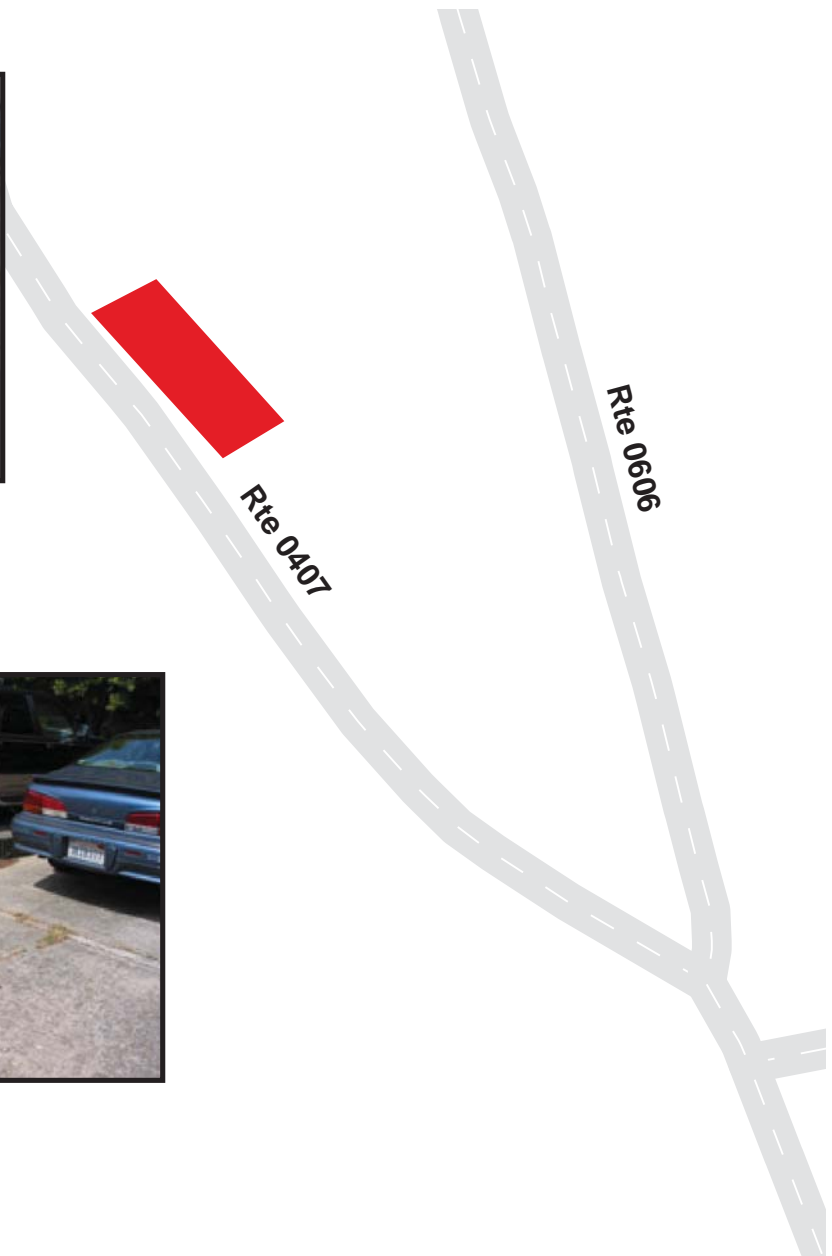
Route 0912A

POPE ROAD PARKING AREA A (FORT MASON)

ADJACENT TO ROUTE 0407 (POPE ROAD) AT MP 0.1

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0912A	PUBLIC	5/10/2006	2,165	0.04	CO
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	CONCRETE CURB	FAIR/73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

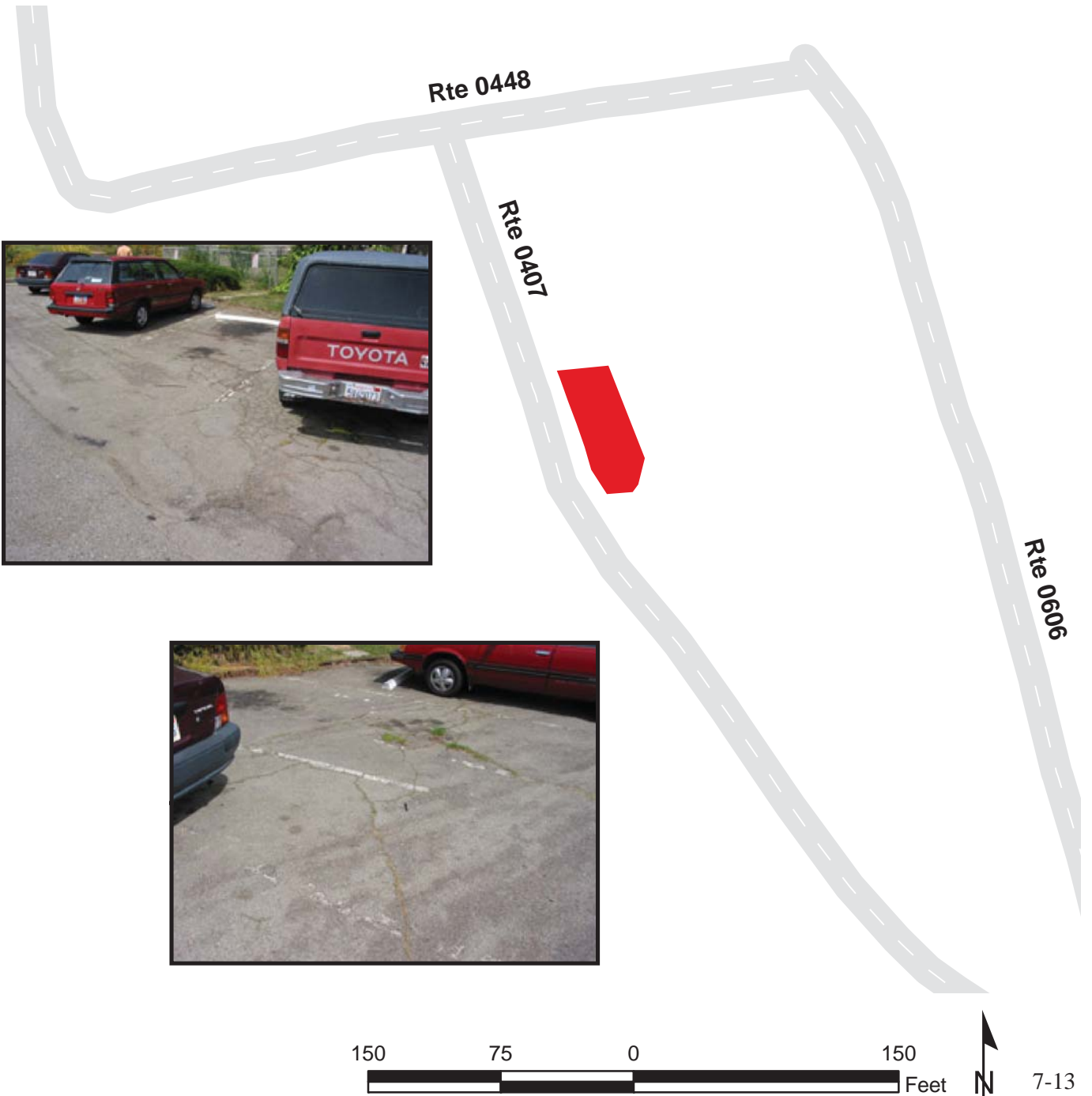
Route 0912B

POPE ROAD PARKING AREA B (FORT MASON)

ADJACENT TO ROUTE 0407 (POPE ROAD) AT MP 0.1

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0912B	PUBLIC	5/10/2006	1,635	0.03	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	POOR/45

* Lane miles are based on 11' lane widths



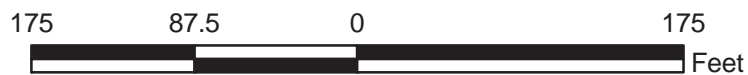
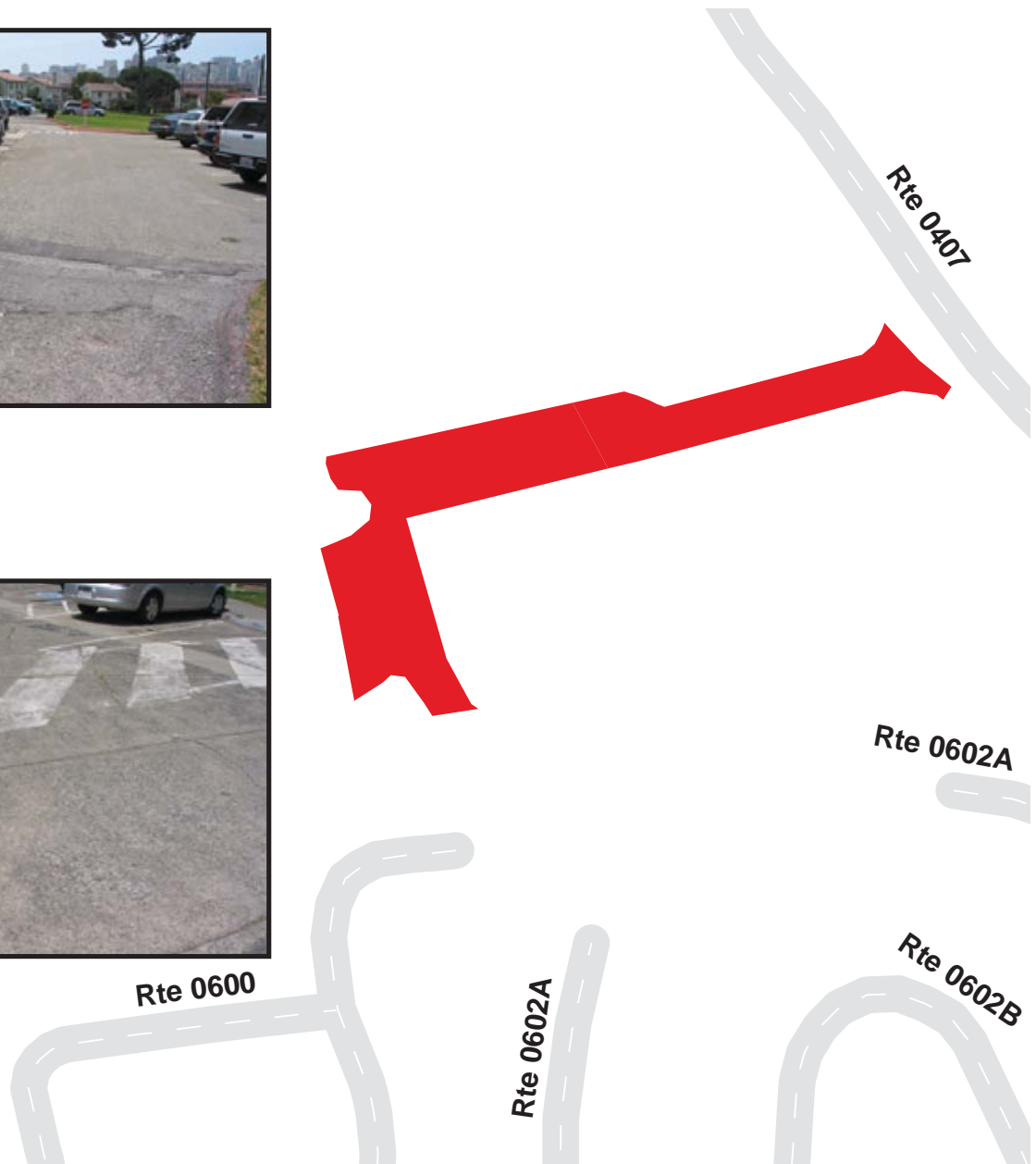
GOLDEN GATE NATIONAL RECREATION AREA

Route 0913

SHAFTER PARKING (FORT MASON)
 FROM ROUTE 0407 (POPE ROAD) AT MP 0.1
 TO ROUTE 0910 (MACARTHUR AVENUE PARKING)

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0913	PUBLIC	5/10/2006	14,066	0.24	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	3	0	NO CURB AND GUTTER	ASPHALT AND CONCRETE CURB	POOR/45

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

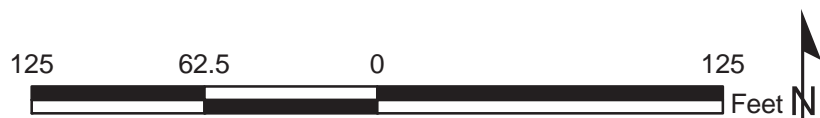
Route 0915

PUMPHOUSE PARKING (FORT MASON)

ADJACENT TO ROUTE 0405 (MCDOWELL AVENUE) AT MP 0.1

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0915	PUBLIC	5/10/2006	2,467	0.04	CO
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	1	0	NO CURB AND GUTTER	NO CURB	GOOD/90

* Lane miles are based on 11' lane widths



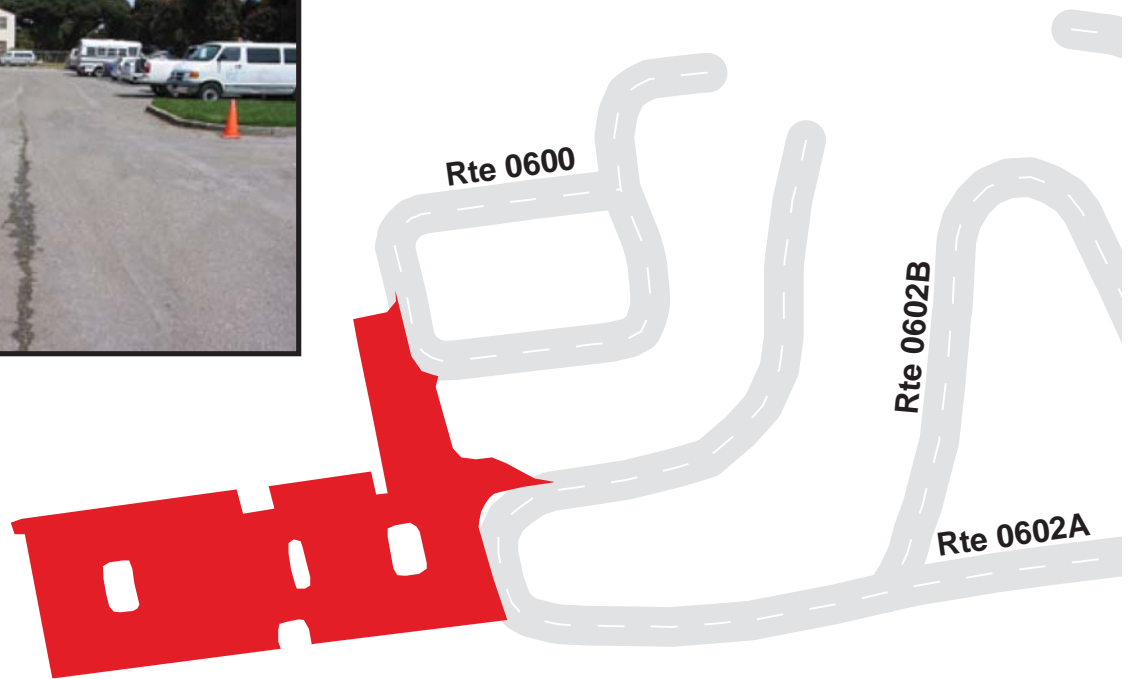
GOLDEN GATE NATIONAL RECREATION AREA

Route 0916

UPPER FORT MASON (POLICE) PARKING (FORT MASON)
 FROM ROUTE 0600 (MACARTHUR AVENUE LOOP) WEST AT MP 0.1
 TO ROUTE 0602A (COLONEL'S ROW LOOP A (OUTSIDE LOOP) (FORT MASON)) AT MP 0.2

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0916	PUBLIC	5/10/2006	39,835	0.69	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	6	0	NO CURB AND GUTTER	ASPHALT AND CONCRETE CURB	FAIR/73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0917

LOWER FORT MASON (PIER) PARKING (FORT MASON)
ADJACENT TO YACHT HARBOR PARKING AREA

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0917	PUBLIC	5/10/2006	257,067	4.43	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	33	0	NO CURB AND GUTTER	CONCRETE CURB	FAIR/73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0918

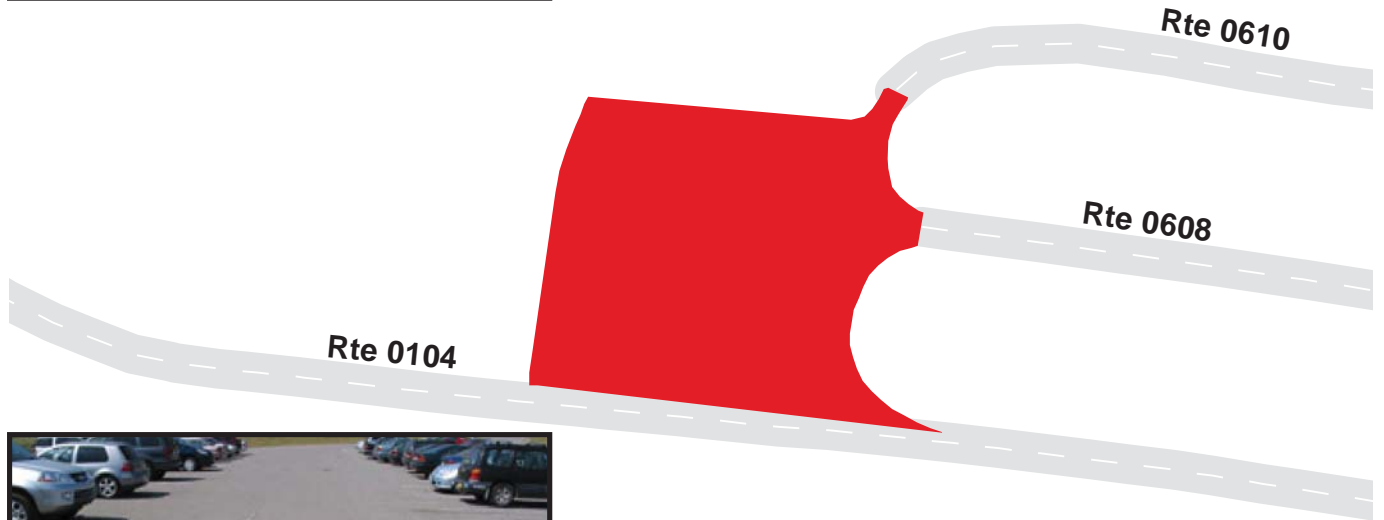
RODEO BEACH PARKING

FROM ROUTE 0610 (KIRKPATRICK STREET) AT MP 0.2

TO ROUTE 0104 (MITCHELL ROAD) AT MP 0.4

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0918	PUBLIC	5/11/2006	44,997	0.77	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	1	0	NO CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



260 130 0 260



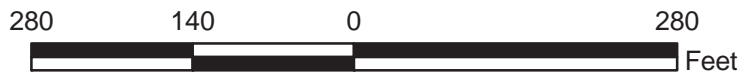
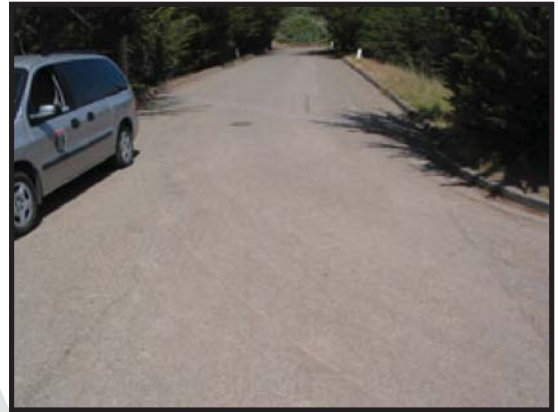
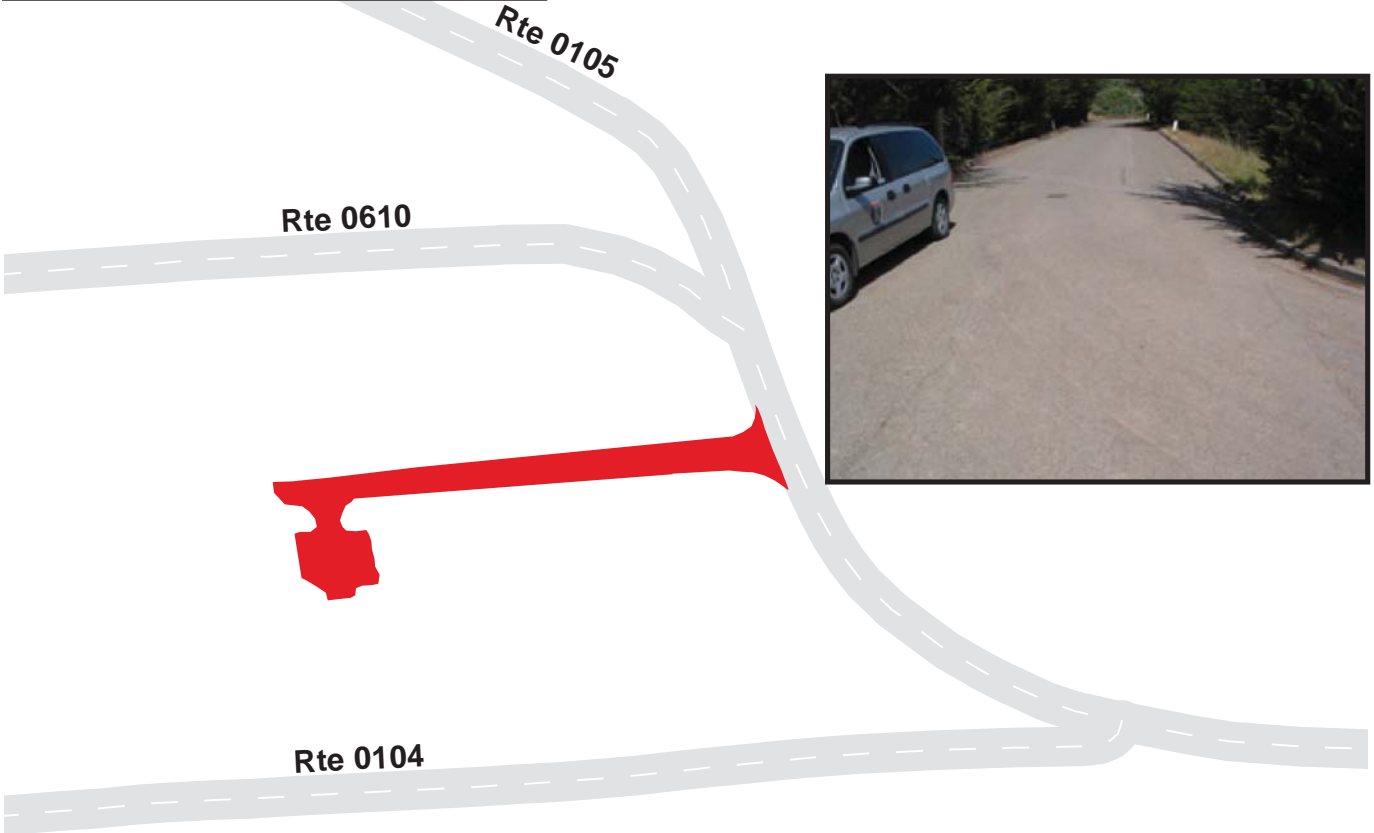
GOLDEN GATE NATIONAL RECREATION AREA

Route 0919A

HEADLANDS INSTITUTE EAST
ADJACENT TO ROUTE 0105 (BUNKER ROAD) 3.6

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0919A	PUBLIC	5/11/2006	12,126	0.21	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	5	0	CONCRETE CURB AND GUTTER	ASPHALT CURB	POOR/45

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

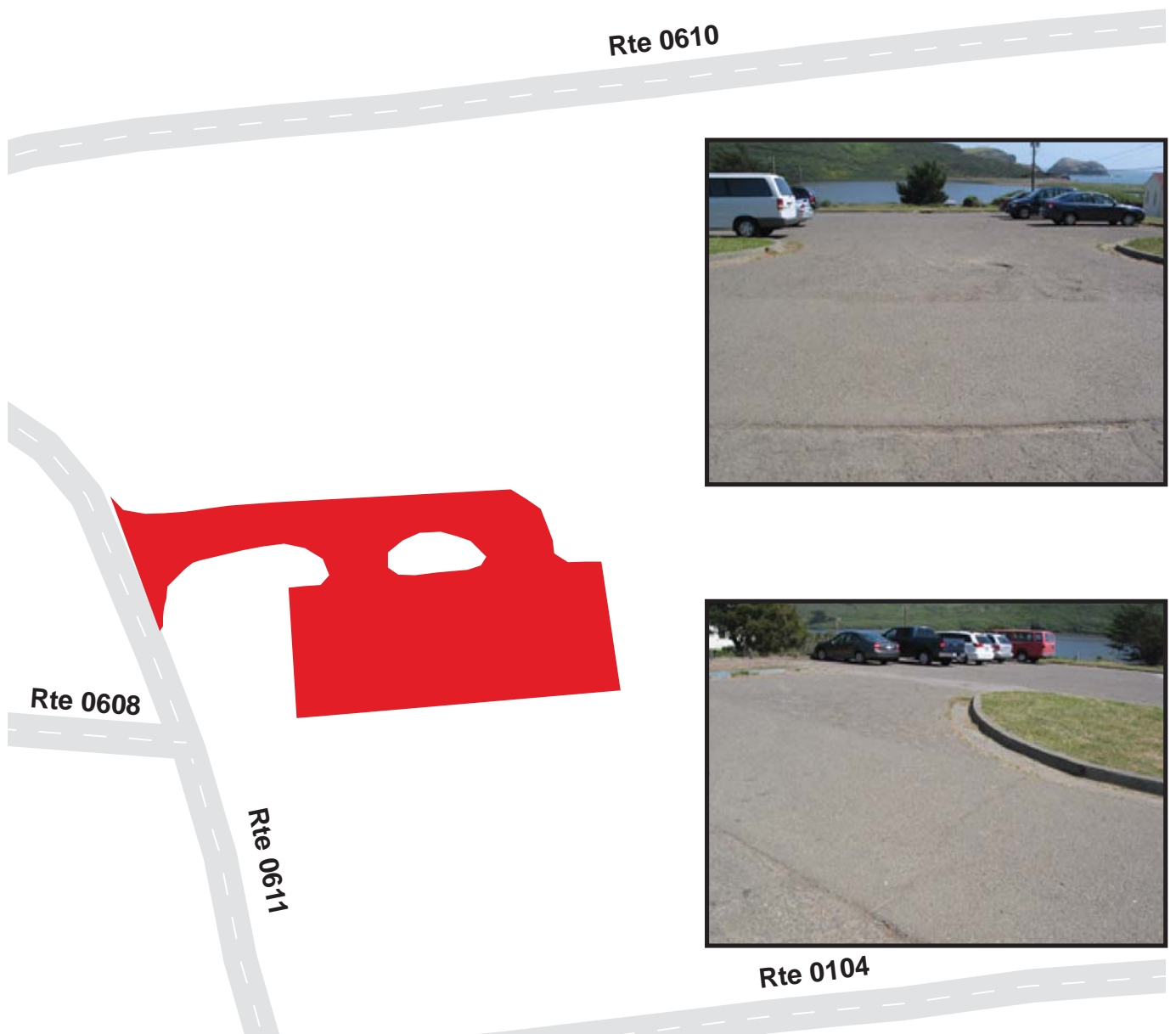
Route 0919B

HEADLANDS INSTITUTE CENTRAL

ADJACENT TO ROUTE 0611 (HAGGET-GLASSBURN LOOP) AT MP 0.1

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0919B	PUBLIC	5/11/2006	13,065	0.22	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	1	0	CONCRETE CURB AND GUTTER	CONCRETE CURB	POOR/45

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

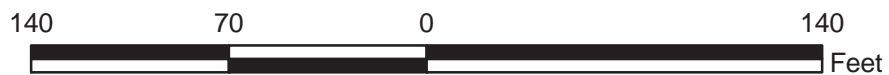
Route 0919D

HEADLANDS INSTITUTE PARKING

ADJACENT TO ROUTE 0611 (HAGGETT-GLASSBURN LOOP) ON RIGHT AT MP 0.1

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0919D	PUBLIC	5/11/2006	1,360	0.02	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

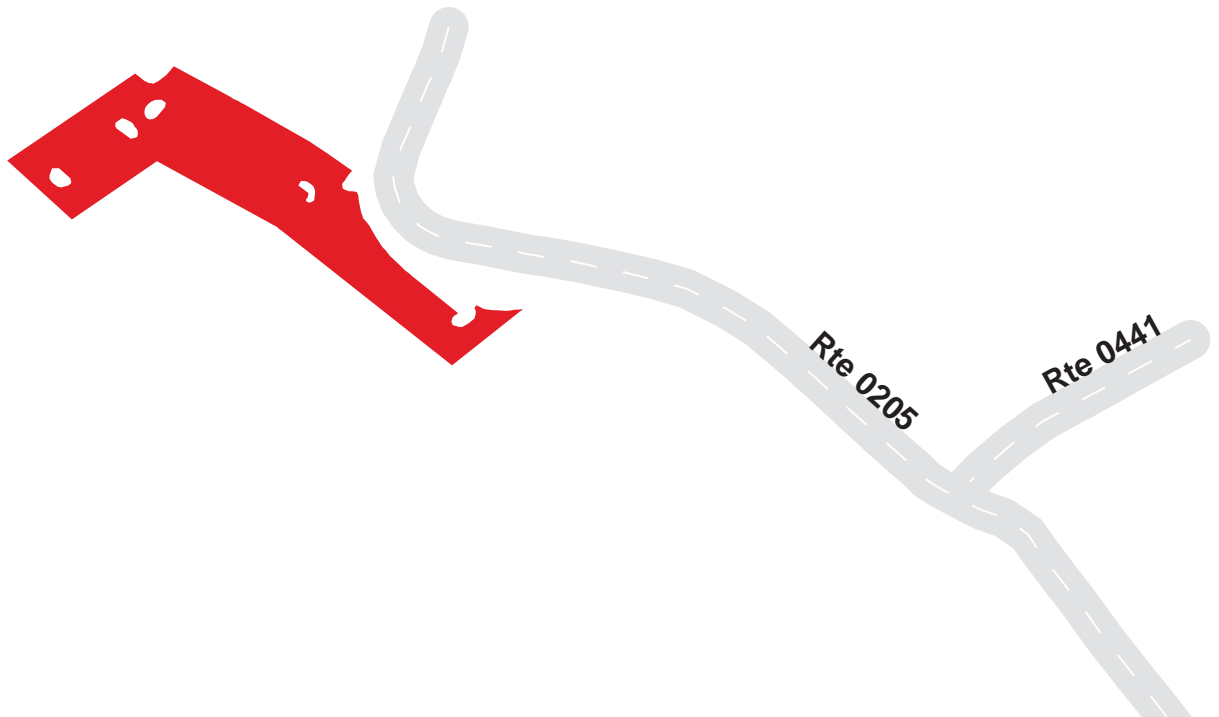
Route 0920A

STINSON BEACH NORTH PARKING

ADJACENT TO ROUTE 0205 (STINSON BEACH ACCESS ROAD) AT MP 0.1

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0920A	PUBLIC	5/10/2006	69,595	1.20	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	ASPHALT AND CONCRETE CURB	FAIR/73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0920B

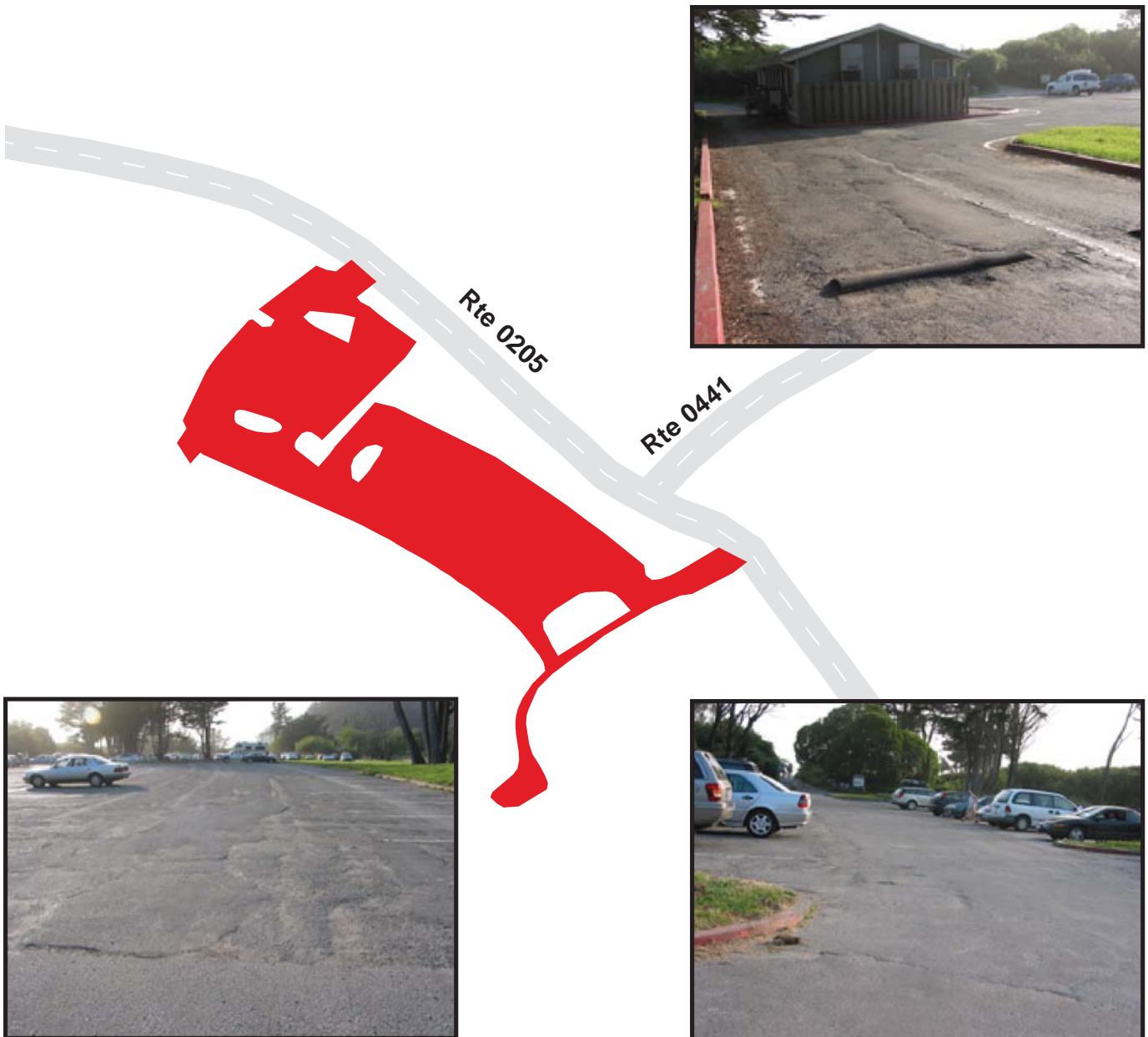
STINSON BEACH CENTRAL PARKING

FROM ROUTE 0205 (STINSON BEACH ACCESS ROAD) AT MP 0.1

TO ROUTE 0205 (STINSON BEACH ACCESS ROAD) AT MP 0.2

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0920B	PUBLIC	5/10/2006	60,311	1.04	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	ASPHALT AND CONCRETE CURB	POOR/45

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

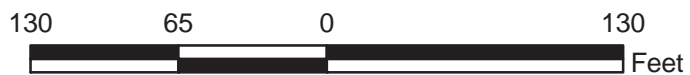
Route 0920C

STINSON BEACH ADMINISTRATION PARKING

ADJACENT TO ROUTE 0441 (STINSON BEACH ADMINISTRATION ROAD) AT MP 0.1

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0920C	NONPUBLIC	5/10/2006	8,705	0.15	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

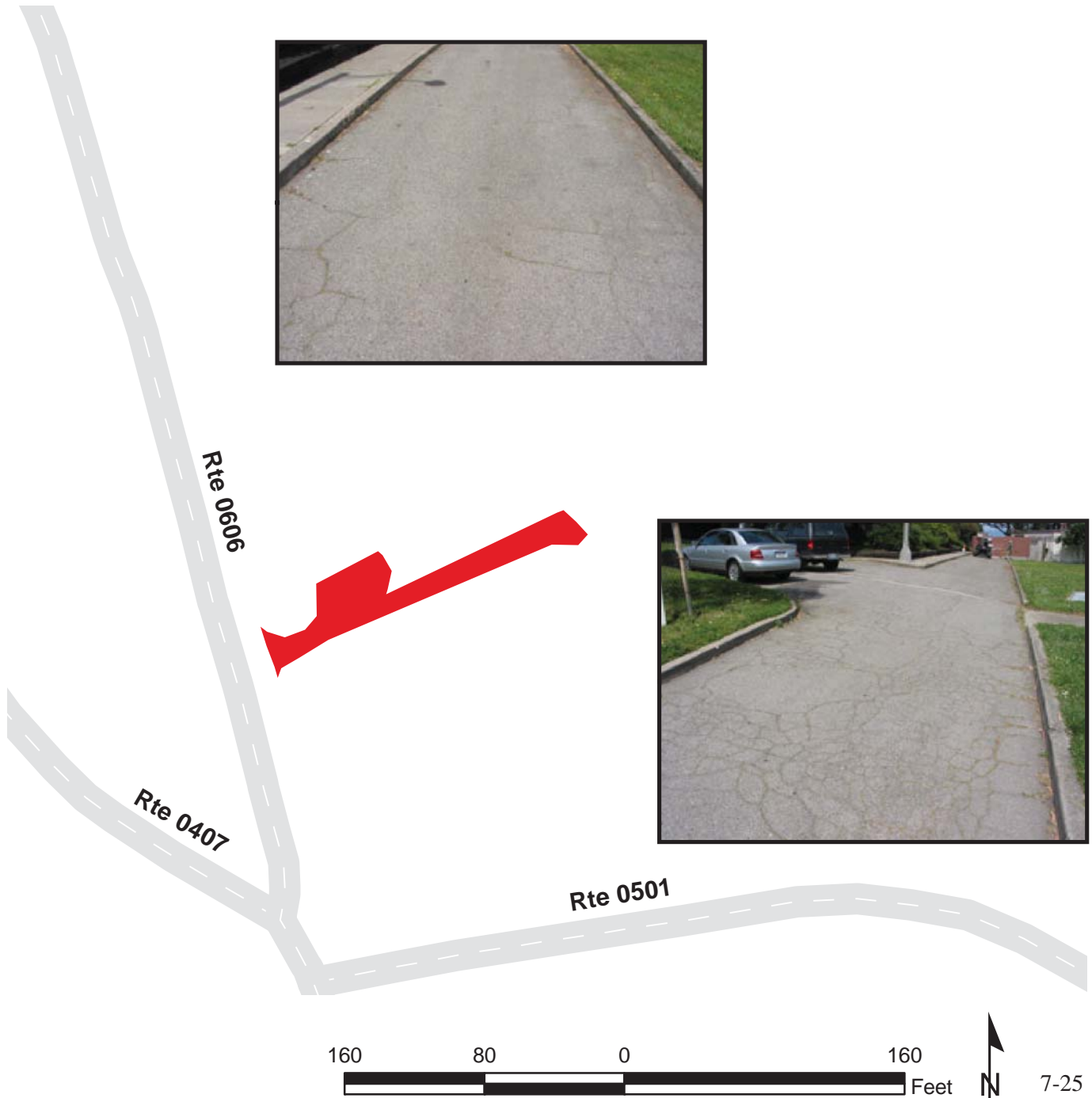
Route 0921

BUILDING 7E PARKING (FORT MASON)

ADJACENT TO ROUTE 0606 (FRANKLIN STREET) AT MP 0.1

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0921	PUBLIC	5/10/2006	2,865	0.05	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	CONCRETE CURB	POOR/45

* Lane miles are based on 11' lane widths



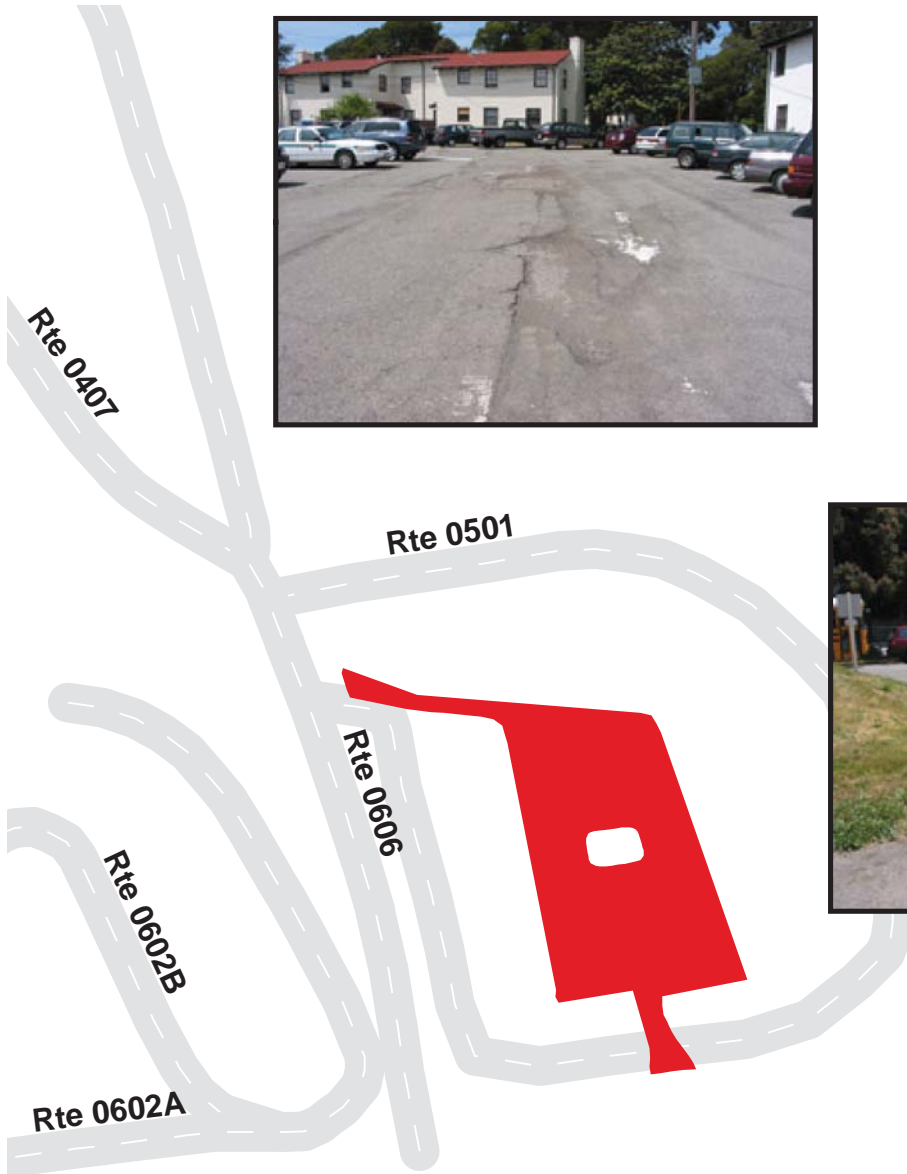
GOLDEN GATE NATIONAL RECREATION AREA

Route 0922

MACARTHUR AVENUE LOOP EAST PARKING (QUAD) (FORT MASON)
 ADJACENT TO ROUTE 0501 (MACARTHUR AVENUE LOOP) EAST AT MP 0.2

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0922	PUBLIC	5/10/2006	37,638	0.65	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	1	0	NO CURB AND GUTTER	NO CURB	POOR/45

* Lane miles are based on 11' lane widths



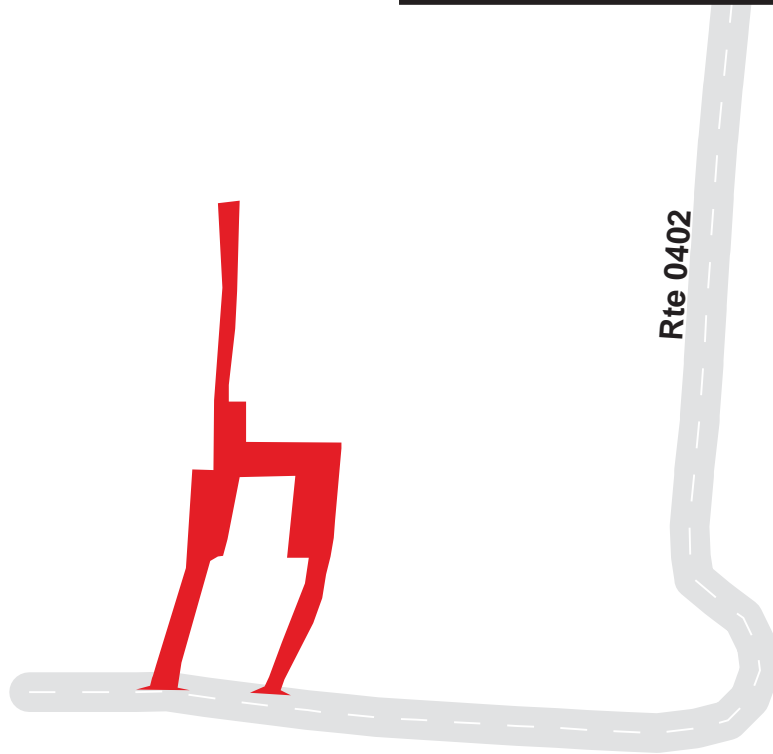
GOLDEN GATE NATIONAL RECREATION AREA

Route 0923

FORT MILEY ADMINISTRATION PARKING
 FROM ROUTE 0402 (FORT MILEY EAST ROAD) AT MP 0.0
 TO ROUTE 0402 (FORT MILEY EAST ROAD) AT MP 0.1

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0923	NONPUBLIC	5/15/2006	15,564	0.27	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	CONCRETE CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0926

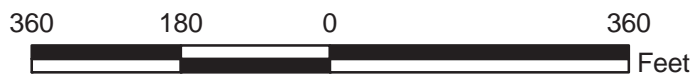
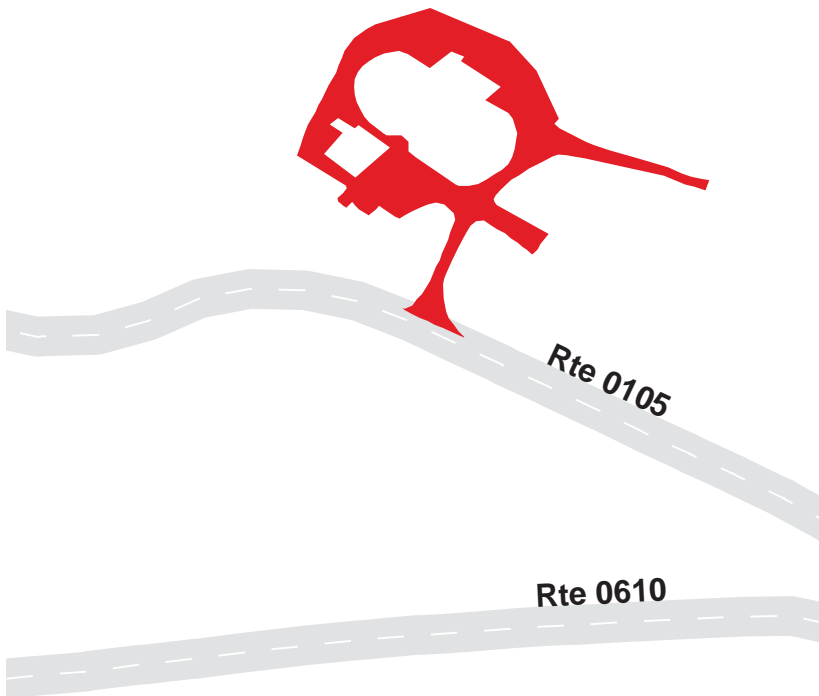
FORT CRONKHITE MAINTENANCE PARKING

FROM ROUTE 0105 (BUNKER ROAD) AT MP 3.8

TO ROUTE 0931 (MARINE MAMMAL RESCUE CENTER PARKING)

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0926	NONPUBLIC	5/11/2006	31,676	0.55	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
7	2	1	NO CURB AND GUTTER	CONCRETE CURB	POOR/45

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

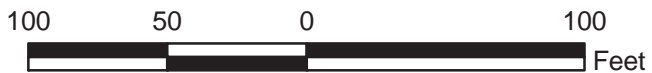
Route 0927

FRANKLIN STREET END PARKING (FORT MASON)

AT END OF ROUTE 0606 (FRANKLIN STREET) AT MP 2.3

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0927	PUBLIC	5/10/2006	2,989	0.05	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	3	0	NO CURB AND GUTTER	ASPHALT CURB	FAIR/73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0928

GOLF CART ACCESS PARKING
ADJACENT TO GOLF COURSE CART PATH

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0928	PUBLIC	5/15/2006	1,530	0.03	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	POOR/45

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0929

FUNSTON STREET PARKING (FORT MASON)

AT END OF ROUTE 0407 (POPE ROAD) AT MP 0.1

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0929	PUBLIC	5/10/2006	1,261	0.02	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	1	0	NO CURB AND GUTTER	ASPHALT CURB	GOOD/90

* Lane miles are based on 11' lane widths



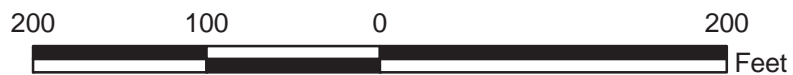
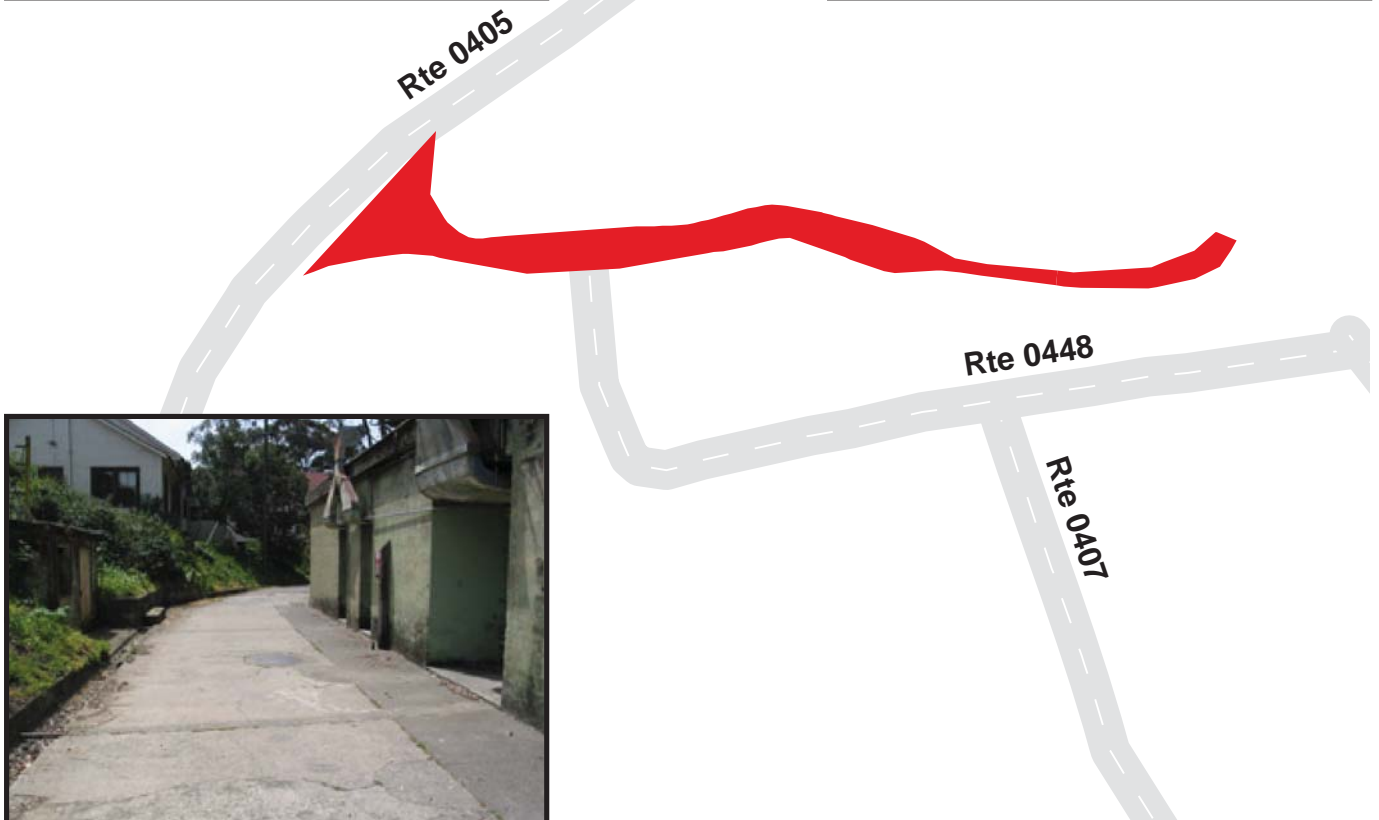
GOLDEN GATE NATIONAL RECREATION AREA

Route 0930

BLACK POINT BATTERY PARKING (FORT MASON)
ADJACENT TO ROUTE 0405 (MCDOWELL AVENUE) AT MP 0.1

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0930	NONPUBLIC	5/10/2006	8,165	0.14	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
1	1	0	CONCRETE CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



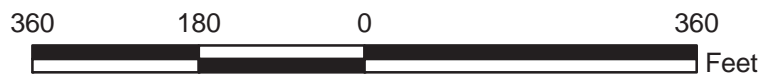
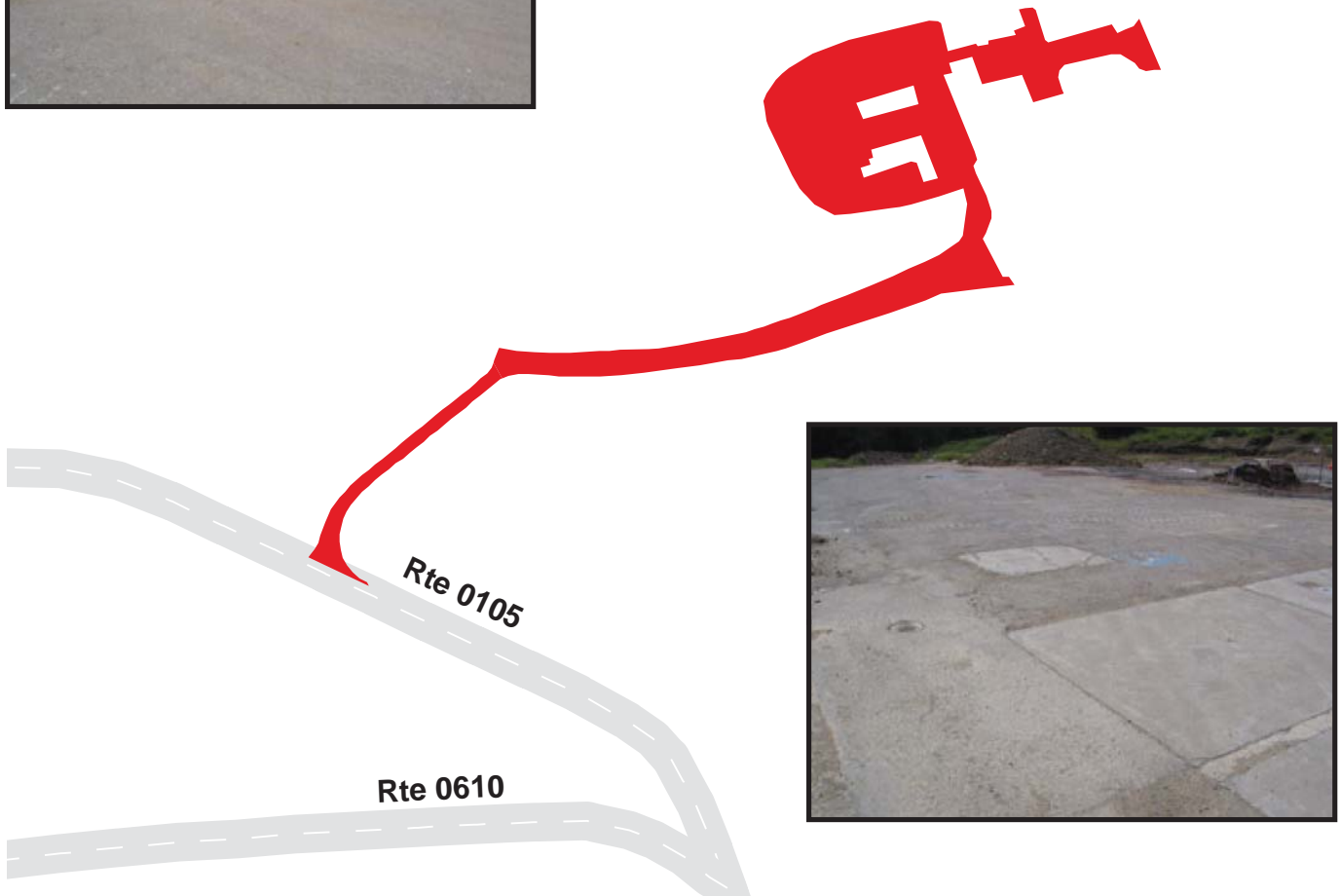
GOLDEN GATE NATIONAL RECREATION AREA

Route 0931

MARINE MAMMAL RESCUE CENTER PARKING
ADJACENT TO ROUTE 0105 (BUNKER ROAD) AT MP 3.8

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0931	PUBLIC	5/11/2006	53,913	0.93	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	1	NO CURB AND GUTTER	NO CURB	POOR/45

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

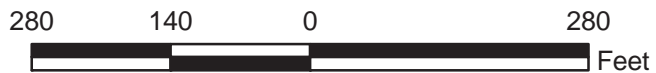
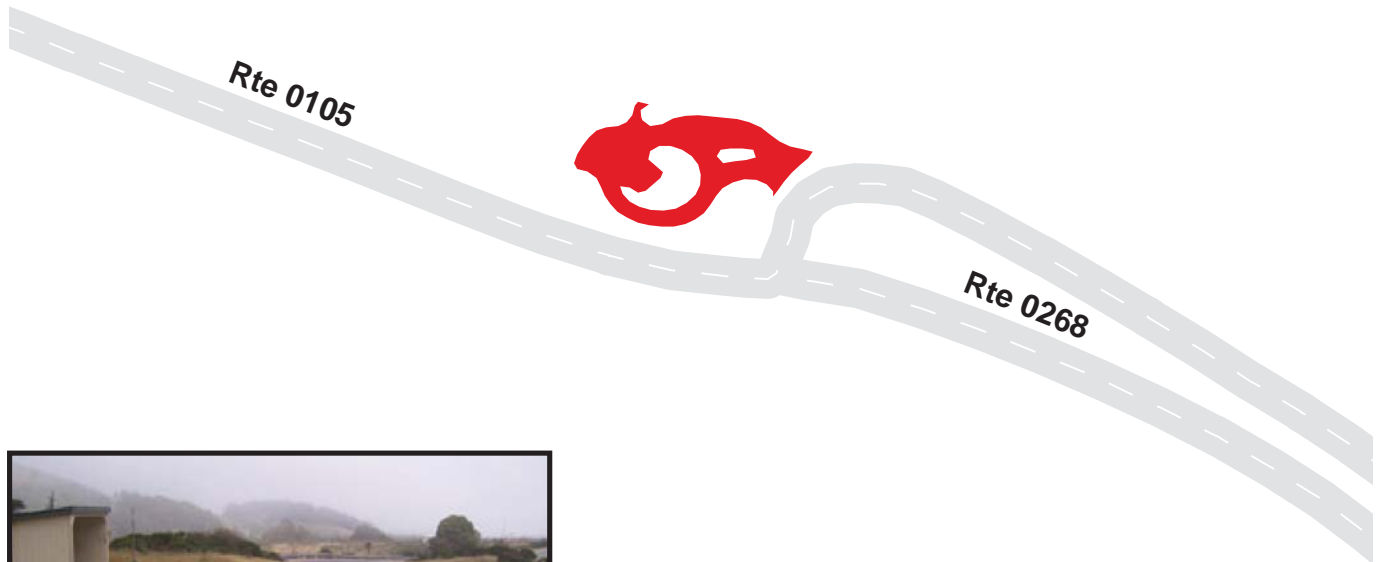
Route 0932

BAKER-BARRY TUNNEL PARKING

ADJACENT TO ROUTE 0105 (BUNKER ROAD) AT MP 0.6

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0932	PUBLIC	5/15/2006	10,582	0.18	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	EXCELLENT/97

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

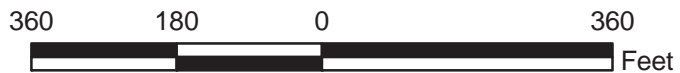
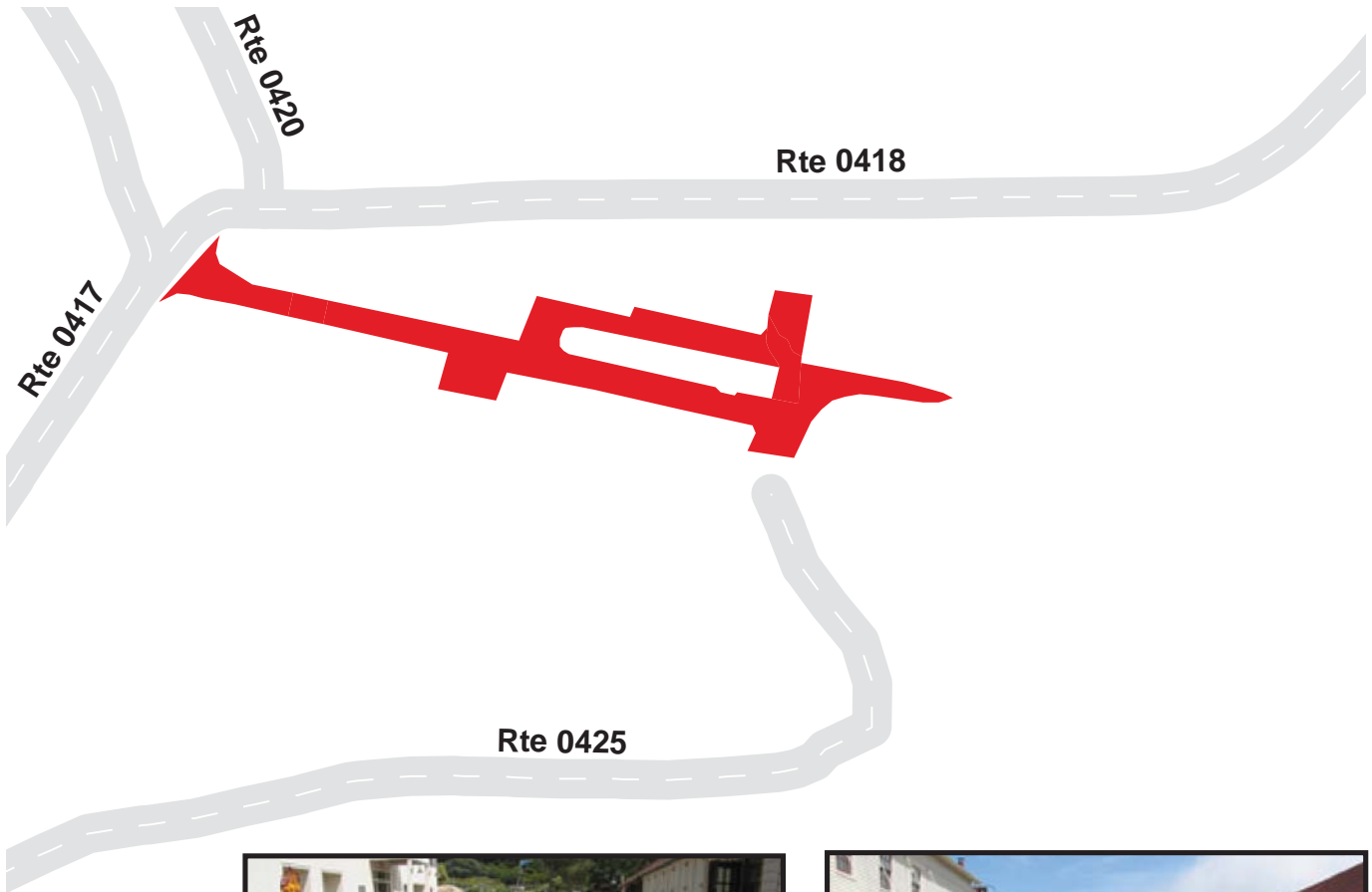
Route 0933

CHILDREN'S DISCOVERY PARKING

ADJACENT TO ROUTE 0417 (MURRAY CIRCLE) AT MP .01

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0933	PUBLIC	5/11/2006	44,088	0.76	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	19	2	CONCRETE CURB AND GUTTER	NO CURB	EXCELLENT/97

* Lane miles are based on 11' lane widths



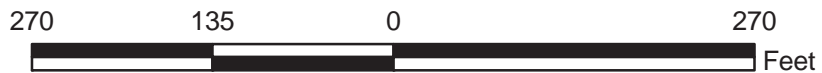
GOLDEN GATE NATIONAL RECREATION AREA

Route 0934

BUILDING 637 PARKING
 FROM ROUTE 0417 (MURRAY CIRCLE) AT MP 0.1
 TO ROUTE 0936 (BREITUNG PARKING)

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0934	PUBLIC	5/11/2006	25,828	0.44	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	1	1	NO CURB AND GUTTER	NO CURB	POOR/45

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

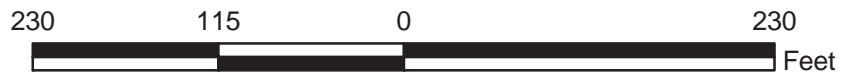
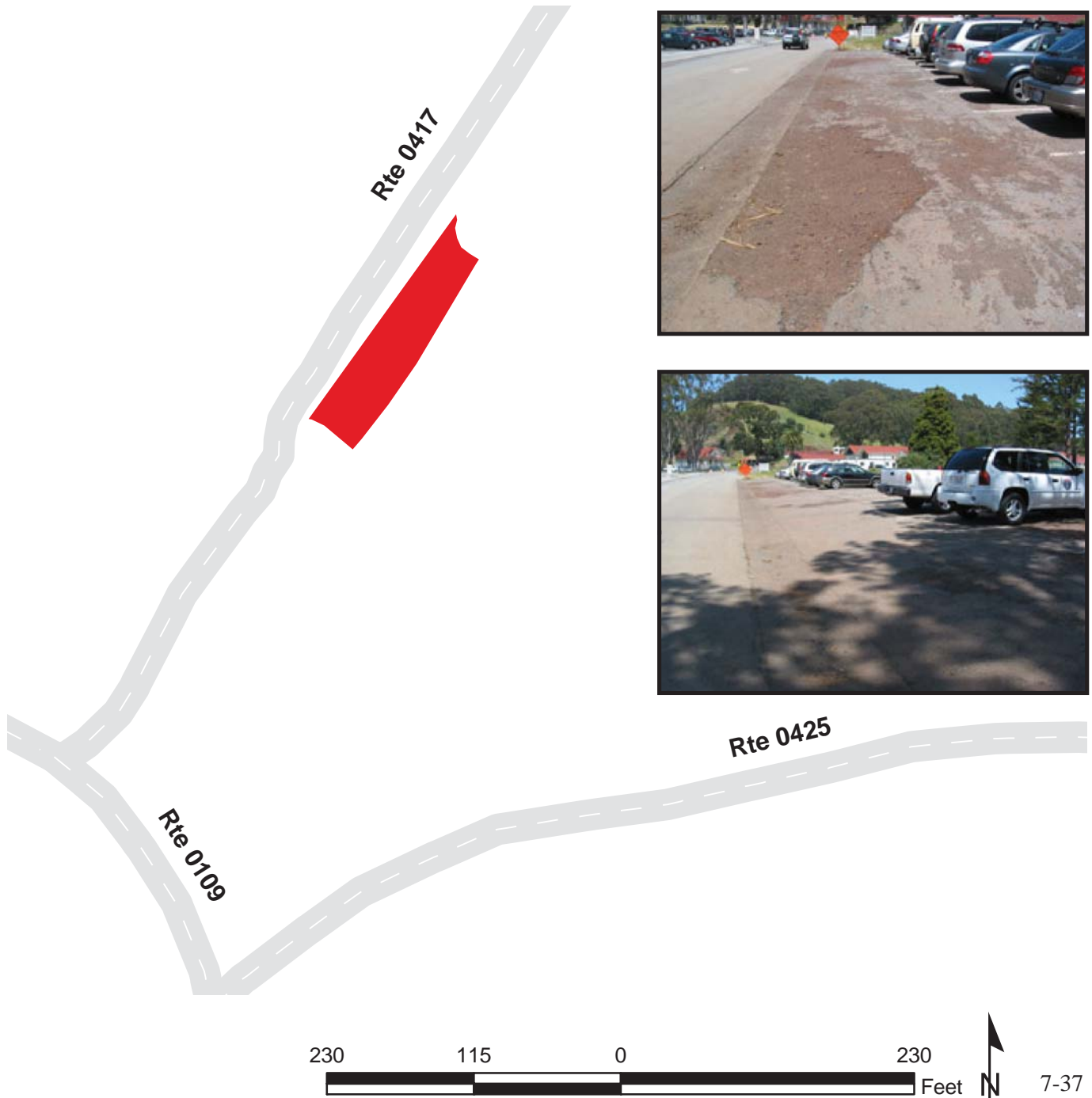
Route 0935

BUILDING 637 ANNEX PARKING

ADJACENT TO ROUTE 0417 (MURRAY CIRCLE) AT MP 0.1

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0935	PUBLIC	5/11/2006	5,865	0.10	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	CONCRETE CURB	POOR/45

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0937

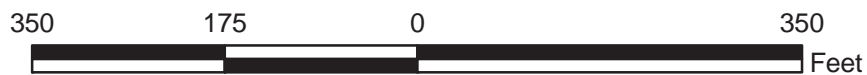
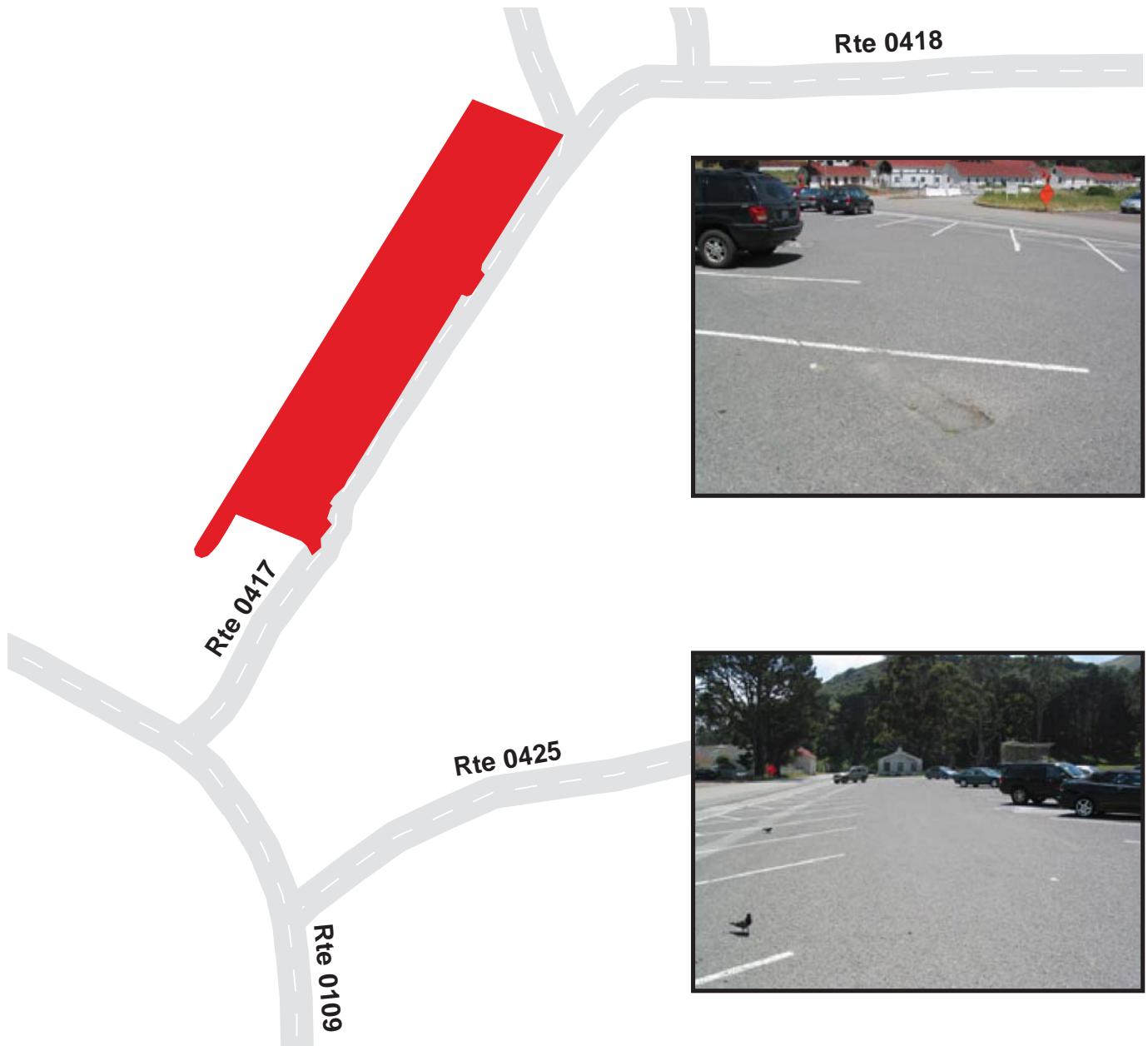
BUILDING 640 PARKING

FROM ROUTE 0417 (MURRAY CIRCLE) AT MP 0.0

TO ROUTE 0417 (MURRAY CIRCLE) AT MP 0.1

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0937	PUBLIC	5/11/2006	44,424	0.76	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

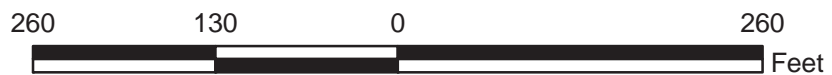
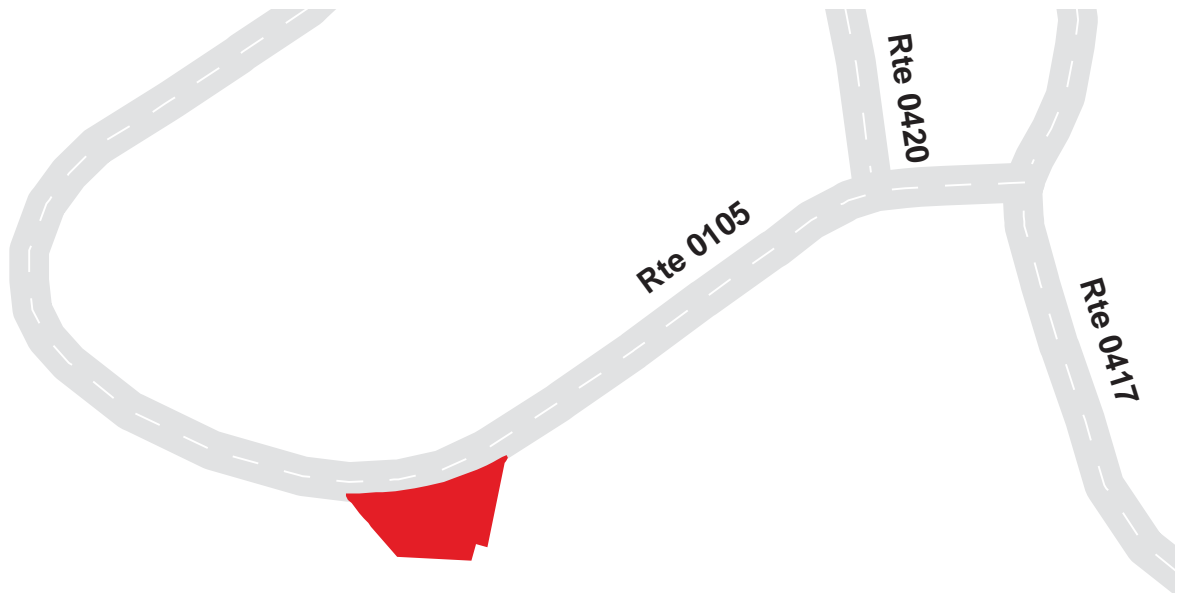
Route 0938A

BUILDING 405 PARKING AREA A

ADJACENT TO ROUTE 0105 (BUNKER ROAD) AT MP 0.1 ON LEFT

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0938A	PUBLIC	5/11/2006	3,776	0.07	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

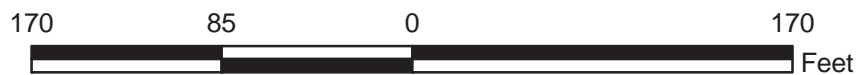
Route 0938B

BUILDING 405 PARKING AREA B

ADJACENT TO ROUTE 0105 (BUNKER ROAD) AT MP 0.1 ON RIGHT

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0938B	PUBLIC	5/11/2006	2,448	0.04	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

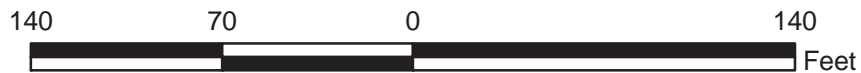
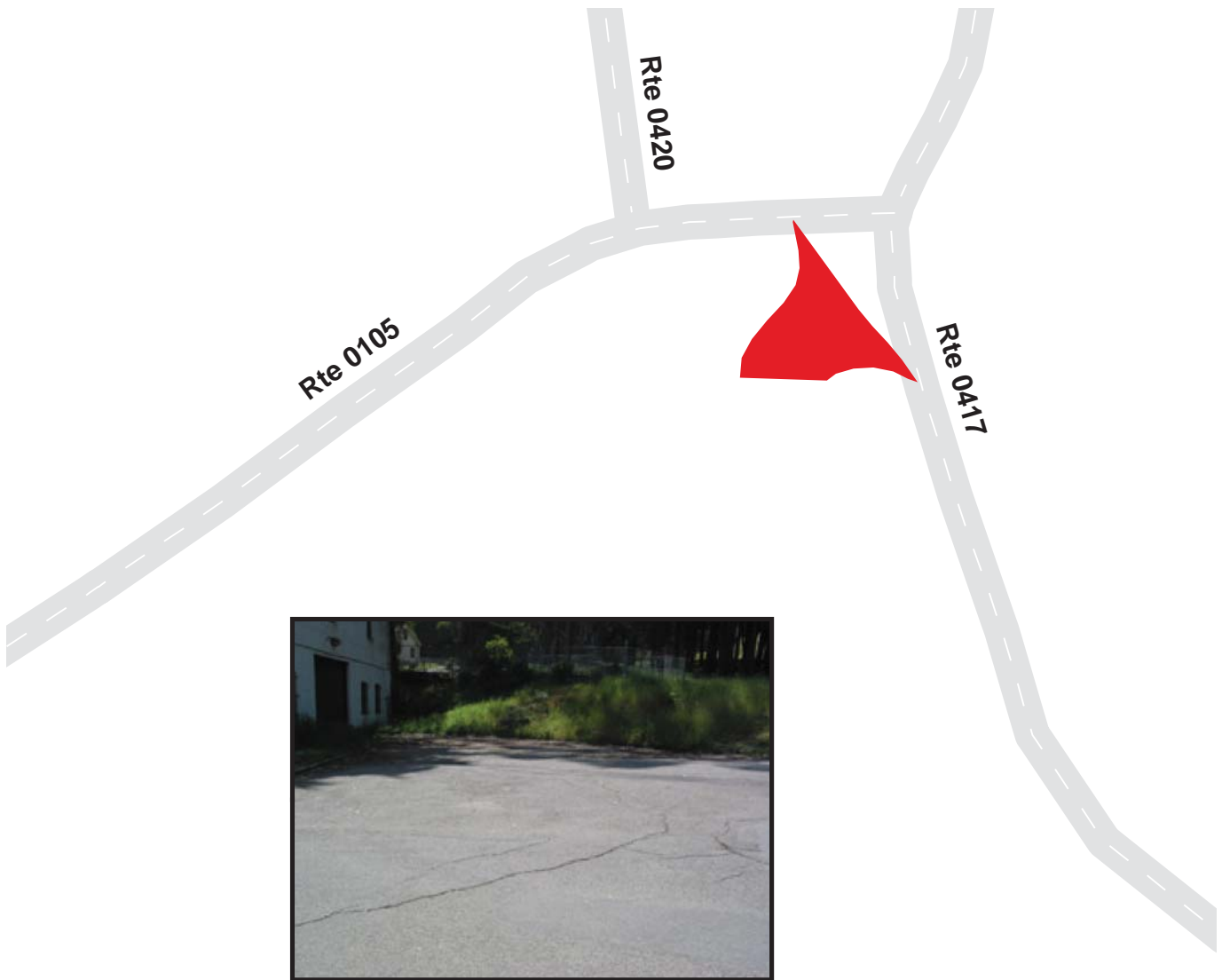
Route 0939

BUILDING 407 PARKING

ADJACENT TO ROUTE 0105 (BUNKER ROAD) AT MP 0.0 AND
ROUTE 0417 (MURRAY CIRCLE) AT MP 0.6

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0939	PUBLIC	5/11/2006	1,564	0.03	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	CONCRETE CURB	FAIR/73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

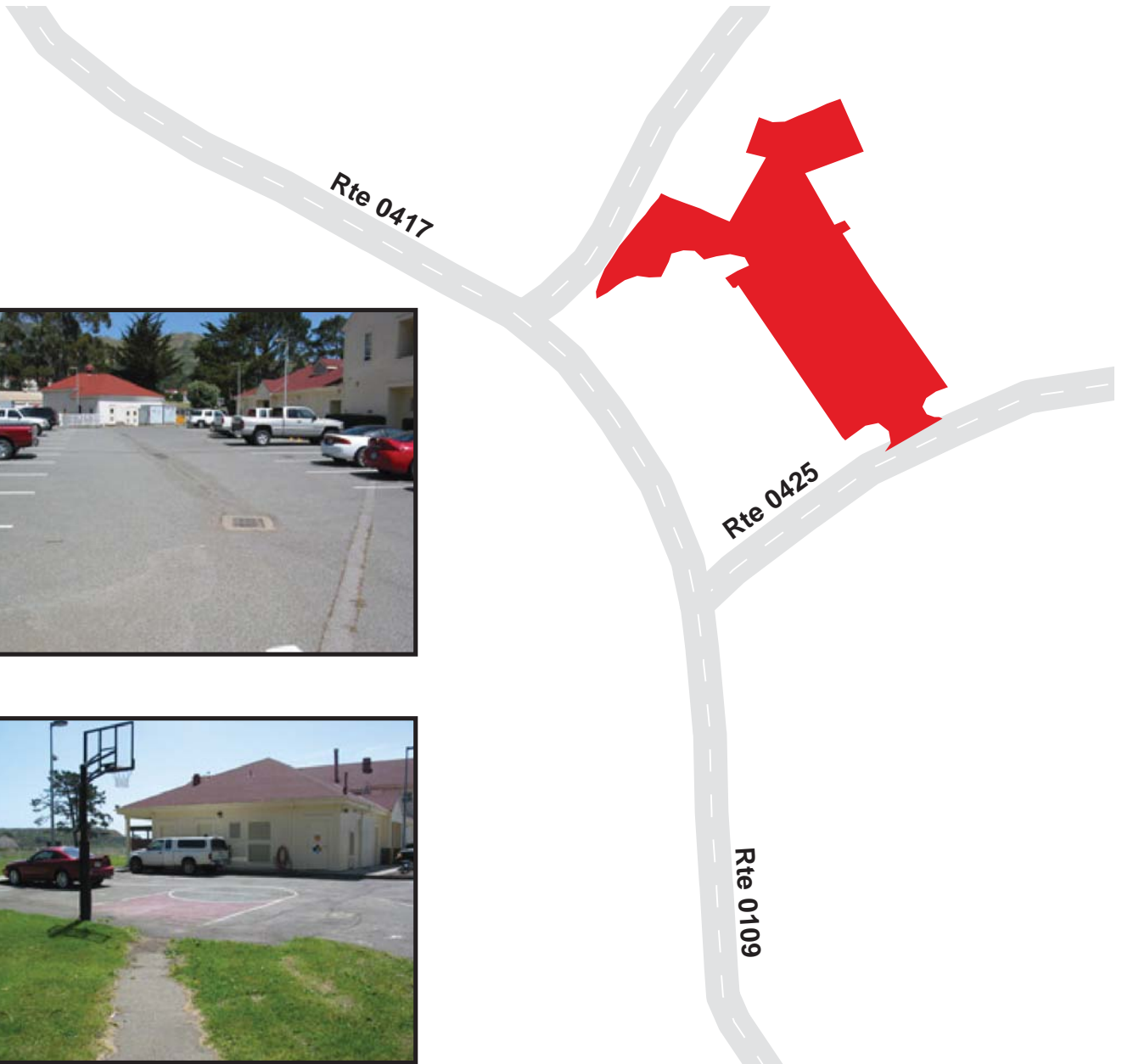
Route 0940

BUILDING 670 PARKING

FROM ROUTE 0417 (MURRAY CIRCLE) AT MP 0.1
TO ROUTE 0425 (SOMMERVILLE ROAD) AT MP 0.1

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0940	NONPUBLIC	5/11/2006	15,317	0.26	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	1	2	NO CURB AND GUTTER	CONCRETE CURB	GOOD/90

* Lane miles are based on 11' lane widths



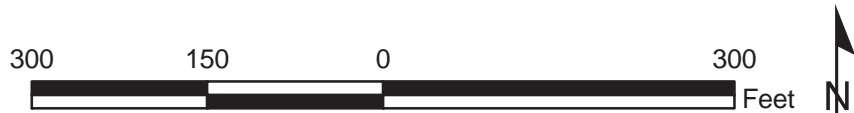
GOLDEN GATE NATIONAL RECREATION AREA

Route 0941

BUILDING 511 PARKING
 FROM ROUTE 0418 (EAST ROAD) AT MP 0.9
 TO ROUTE 0946 (BUILDING 507 PARKING)

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0941	PUBLIC	5/11/2006	24,583	0.42	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	1	1	NO CURB AND GUTTER	NO CURB	POOR/45

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

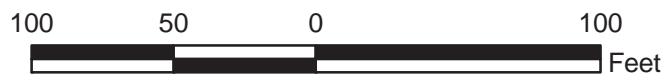
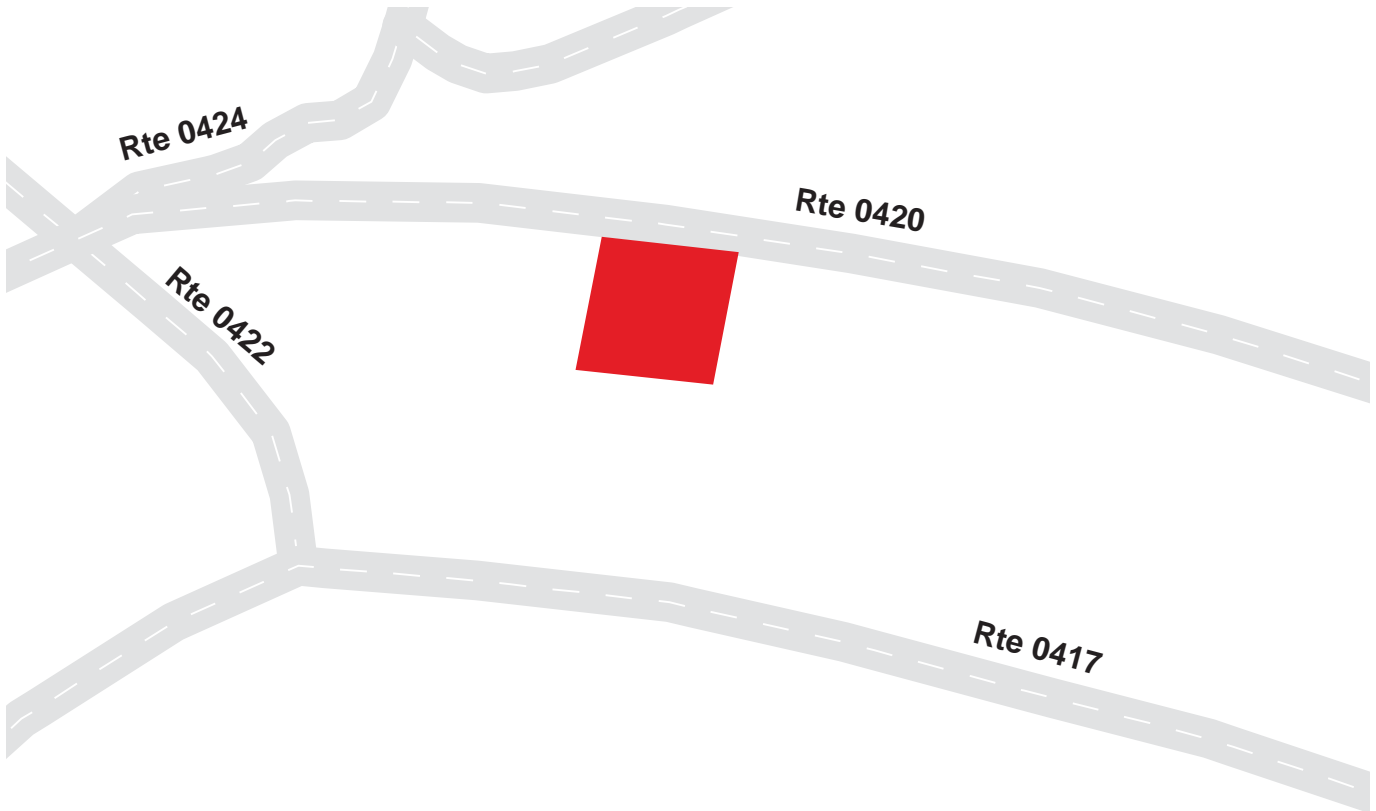
Route 0942A

MCREYNOLDS PARKING AREA A

ADJACENT TO ROUTE 0420 (MCREYNOLDS ROAD) AT MP 0.2

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0942A	PUBLIC	5/11/2006	1,811	0.03	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
1	2	0	NO CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

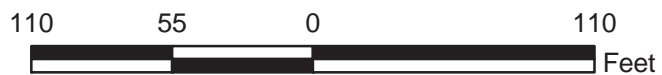
Route 0942B

MCREYNOLDS PARKING AREA B

ADJACENT TO ROUTE 0420 (MCREYNOLDS ROAD) AT MP 0.2

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0942B	PUBLIC	5/11/2006	1,574	0.03	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

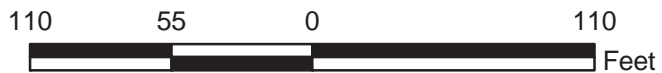
Route 0942C

MCREYNOLDS PARKING AREA C

ADJACENT TO ROUTE 0420 (MCREYNOLDS ROAD) AT MP 0.3

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0942C	PUBLIC	5/11/2006	2,881	0.05	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	CONCRETE CURB	GOOD/90

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

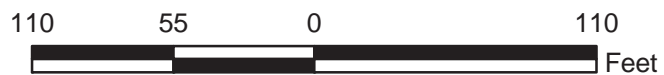
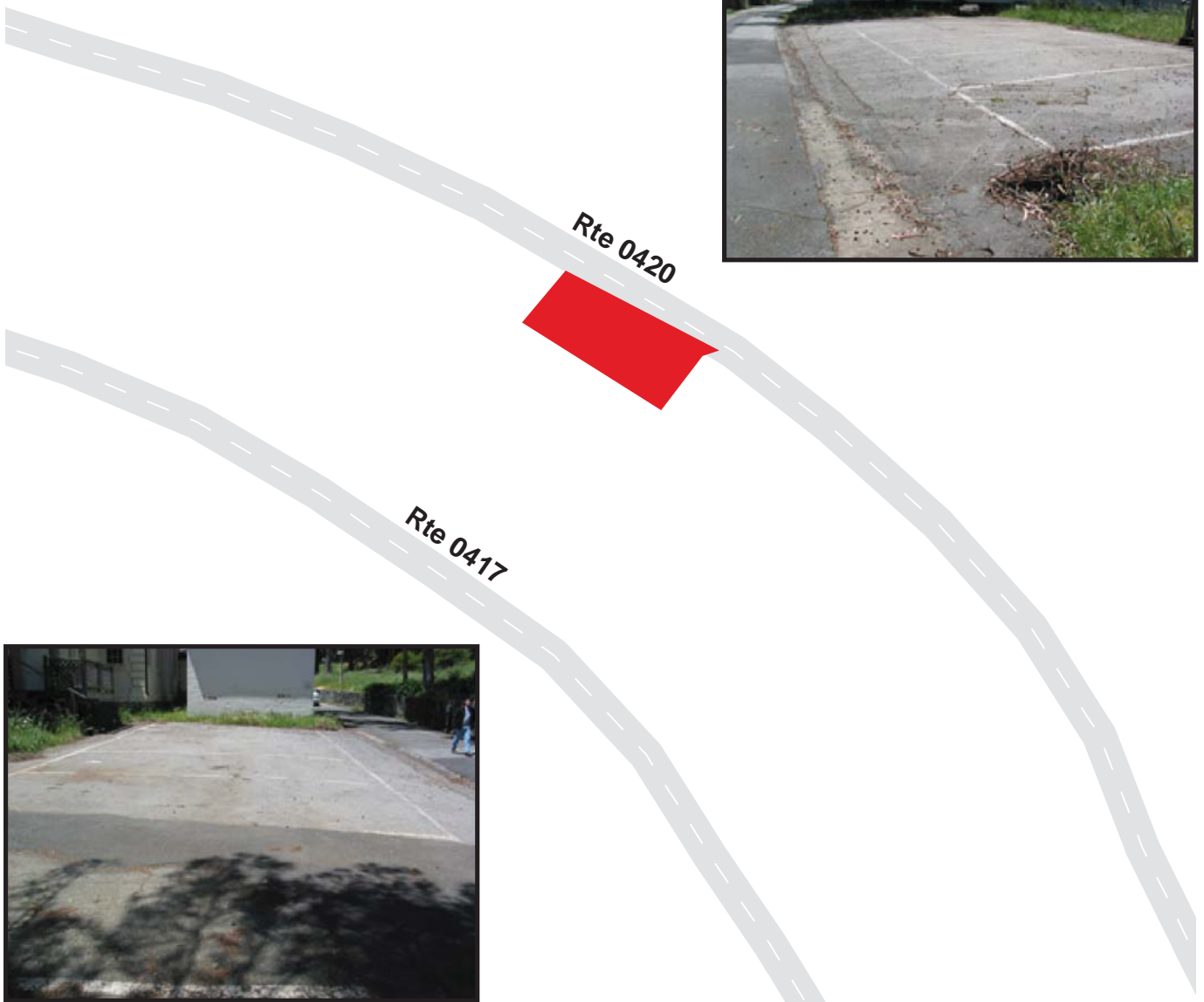
Route 0942D

MCREYNOLDS PARKING AREA D

ADJACENT TO ROUTE 0420 (MCREYNOLDS ROAD) AT MP 0.3

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0942D	PUBLIC	5/11/2006	1,890	0.03	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

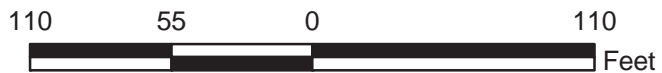
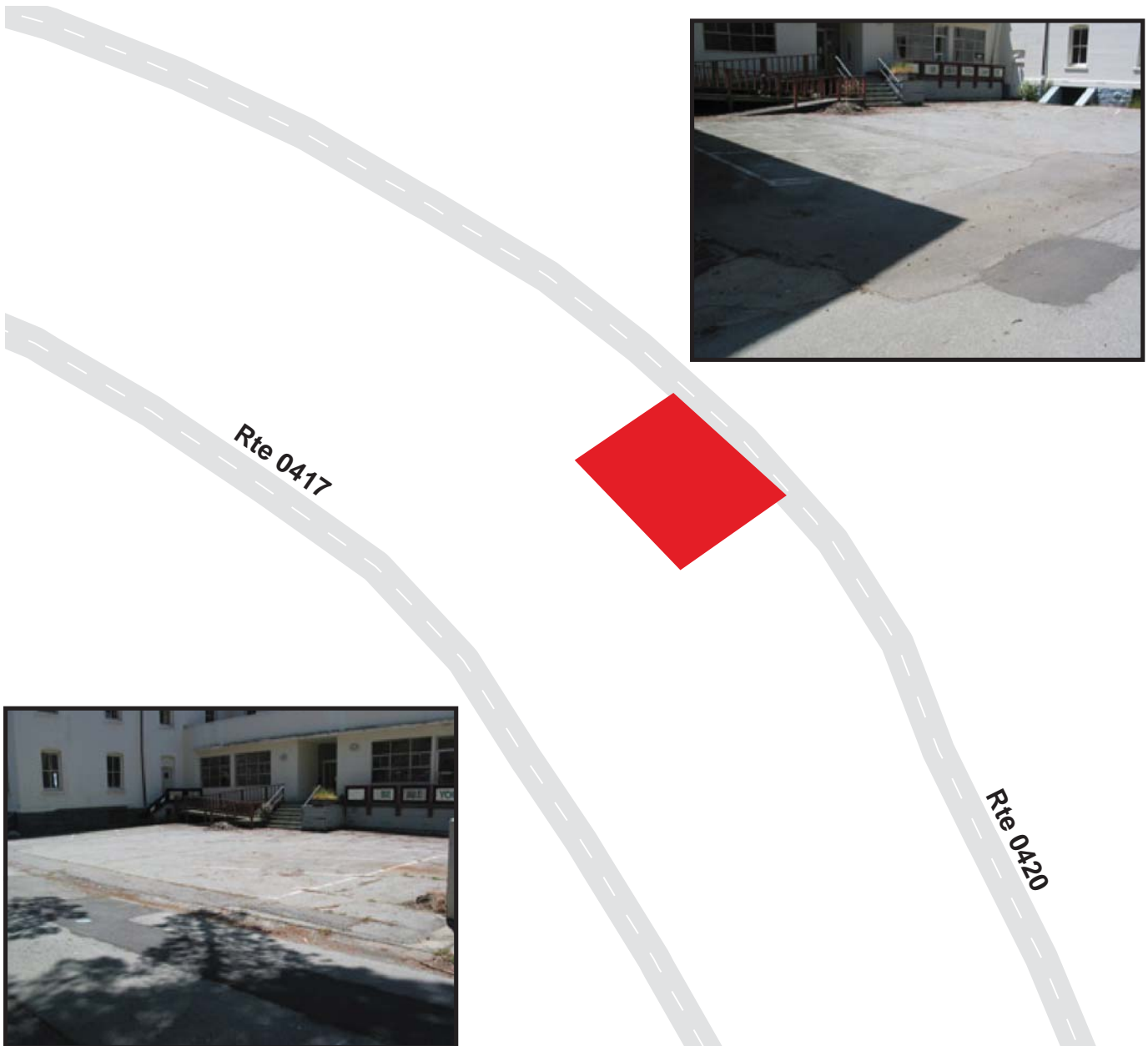
Route 0942E

MCREYNOLDS PARKING AREA E

ADJACENT TO ROUTE 0420 (MCREYNOLDS ROAD) AT MP 0.3

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0942E	PUBLIC	5/11/2006	3,210	0.06	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0942F

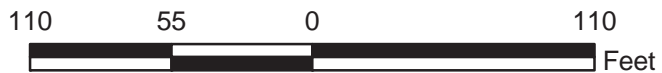
MCREYNOLDS PARKING AREA F

FROM ROUTE 0417 (MURRAY CIRCLE) AT MP 0.2

TO ROUTE 0420 (MCREYNOLDS ROAD) AT MP 0.4

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0942F	PUBLIC	5/11/2006	2,950	0.05	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	CONCRETE CURB	FAIR/73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

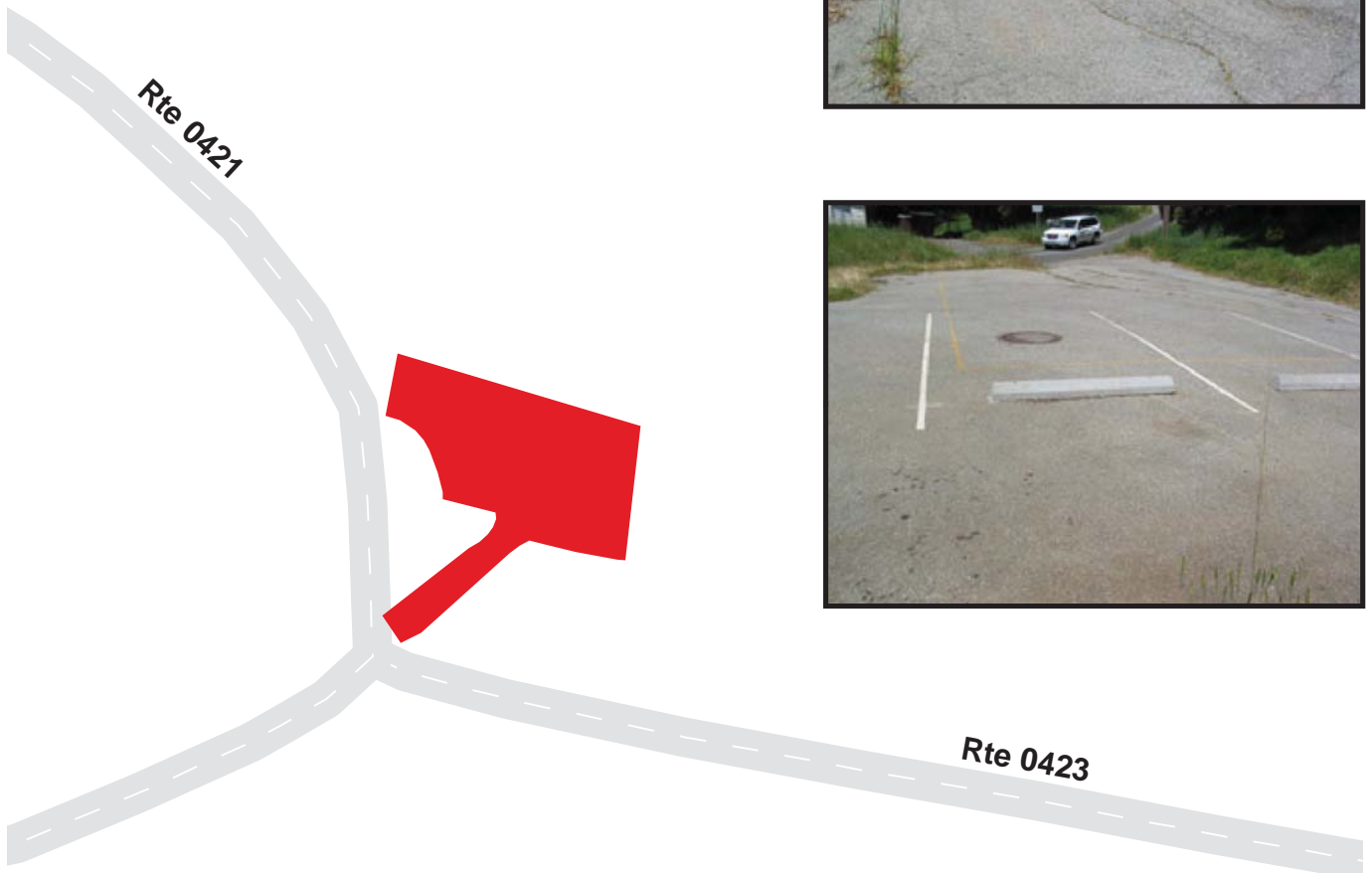
Route 0943

BUILDING 519 PARKING

ADJACENT TO ROUTE 0421 (SEITLER STREET) AT MP 0.3

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0943	PUBLIC	5/11/2006	3,751	0.06	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	CONCRETE CURB	POOR/45

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

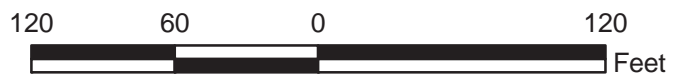
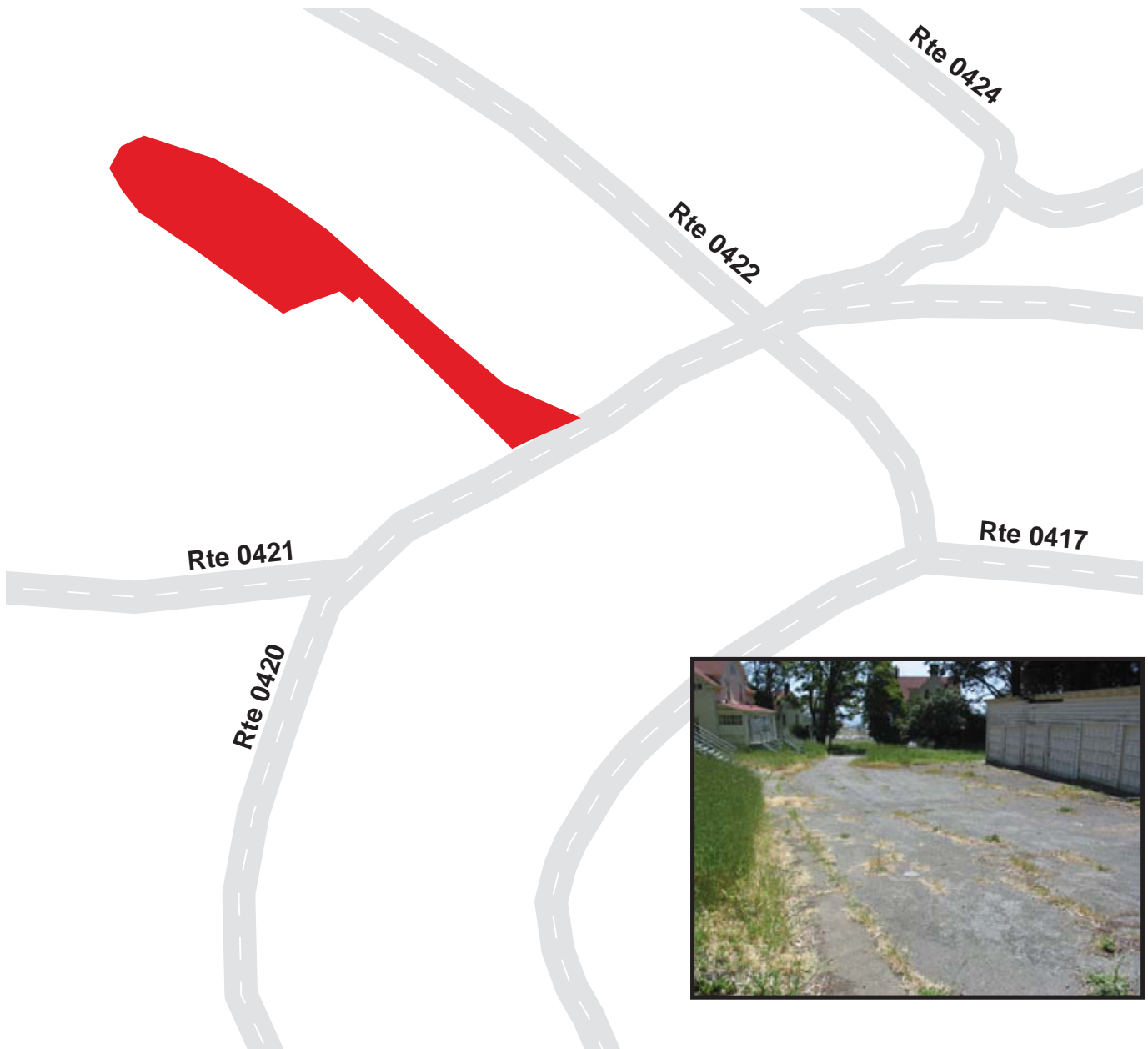
Route 0944

UMIA PARKING

ADJACENT TO ROUTE 0420 (MCREYNOLDS ROAD) AT MP 0.2

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0944	PUBLIC	5/11/2006	6,127	0.11	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	CONCRETE CURB AND GUTTER	NO CURB	POOR/45

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0945

BUILDING 533 PARKING

AT END OF ROUTE 0422 (KOBER STREET) AT MP 0.1

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0945	PUBLIC	5/11/2006	10,866	0.19	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	1	0	CONCRETE CURB AND GUTTER	STONE CURB	POOR/45

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0946

BUILDING 507 PARKING

ADJACENT TO ROUTE 0420 (MCREYNOLDS ROAD) AT MP 0.4

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0946	PUBLIC	5/11/2006	10,582	0.18	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	2	0	NO CURB AND GUTTER	NO CURB	POOR/45

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

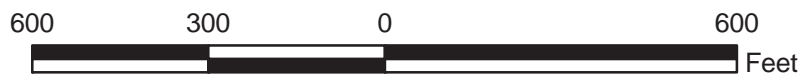
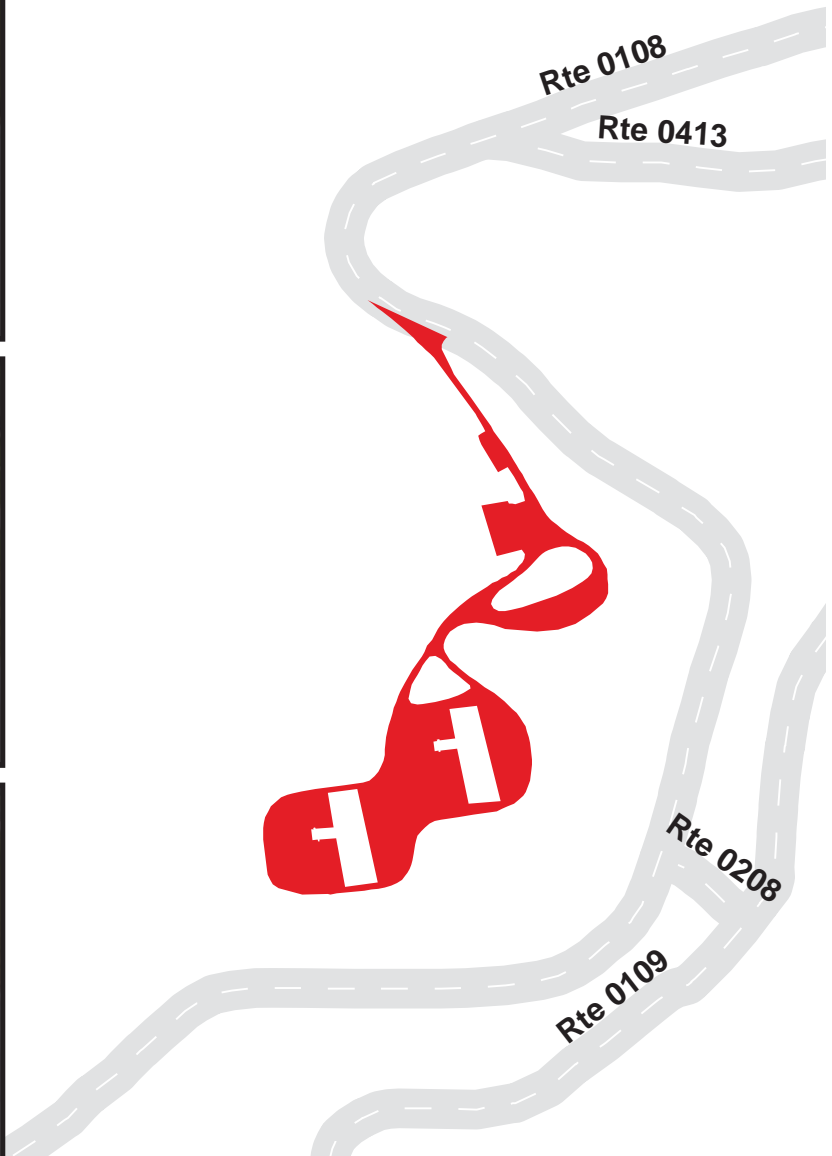
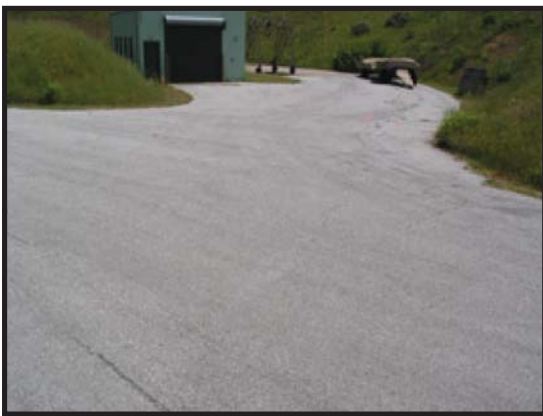
Route 0947

NIKE MISSILE SITE

ADJACENT TO ROUTE 0108 (FIELD ROAD) AT MP 0.4

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0947	PUBLIC	5/11/2006	84,644	1.46	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
2	7	3	NO CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



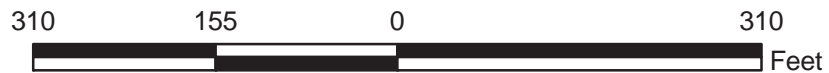
GOLDEN GATE NATIONAL RECREATION AREA

Route 0948

PARK SERVICE EMPLOYEE HOUSING
ADJACENT TO ROUTE 0109 (CONZELMAN ROAD) AT MP 4.7

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0948	PUBLIC	5/11/2006	16,625	0.29	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
2	1	0	NO CURB AND GUTTER	ASPHALT CURB	POOR/45

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0949

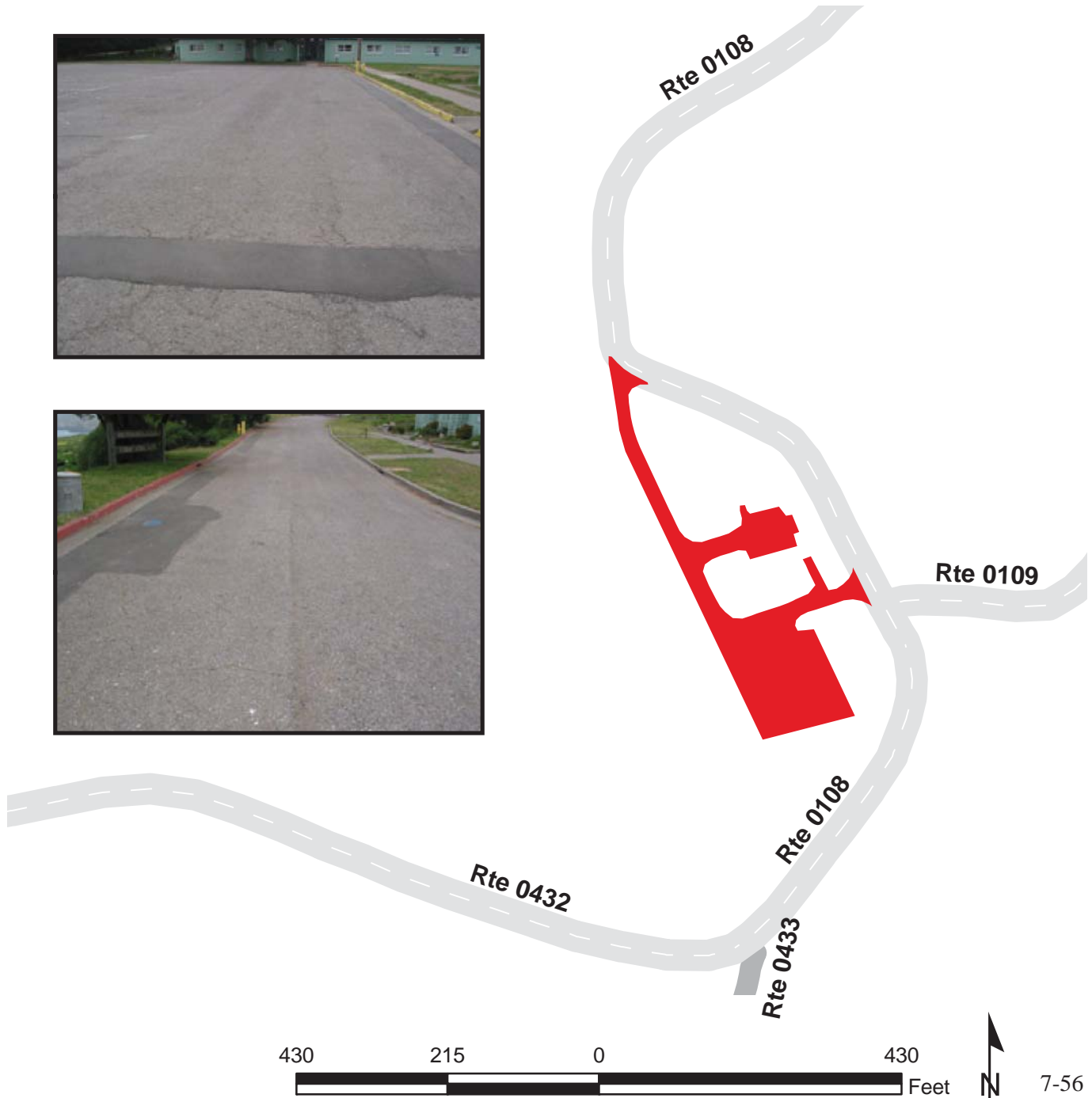
YMCA PARKING

FROM ROUTE 0108 (FIELD ROAD) AT MP 0.9

TO ROUTE 0108 (FIELD ROAD) AT MP 1.0

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0949	PUBLIC	5/11/2006	33,898	0.58	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	4	1	CONCRETE CURB AND GUTTER	NO CURB	POOR/45

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0950

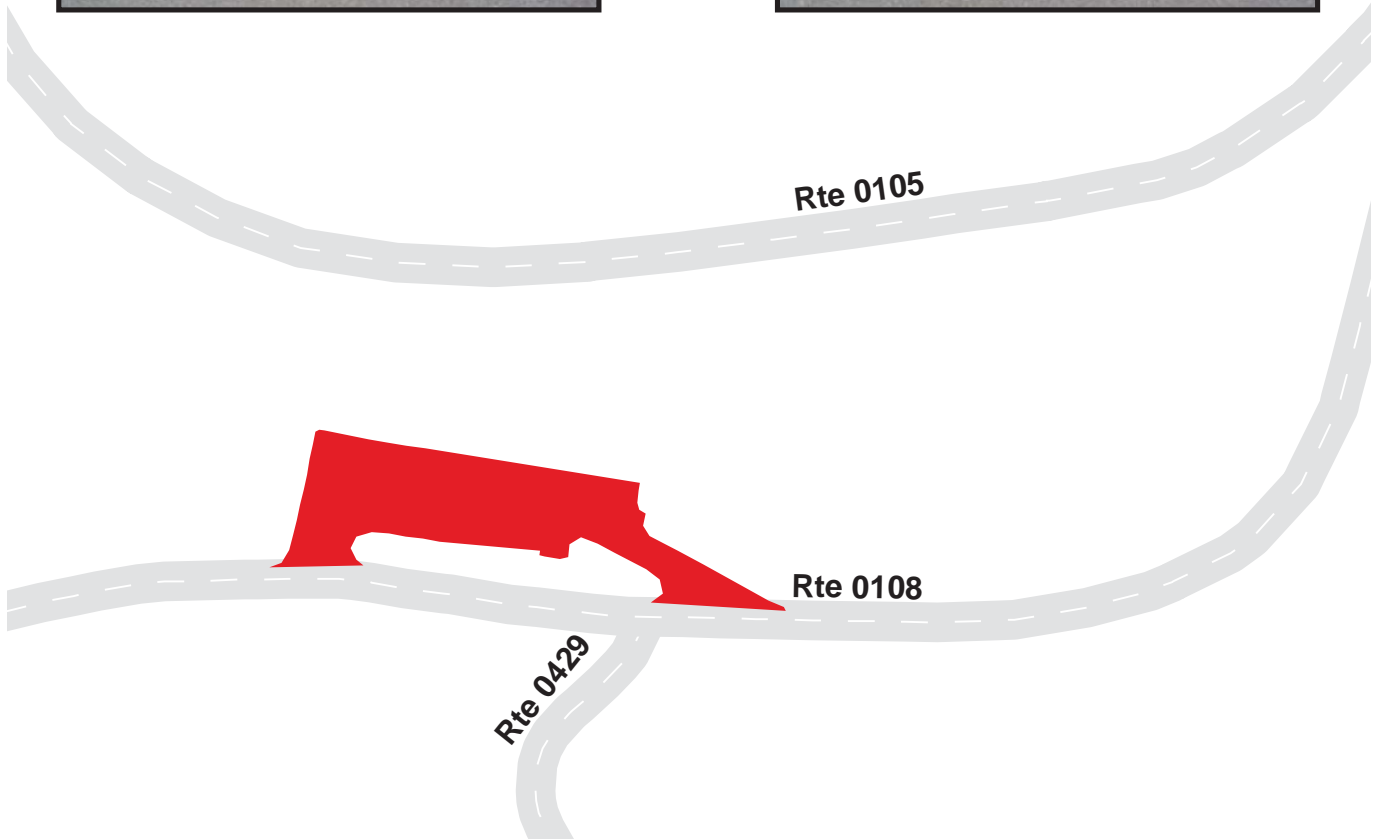
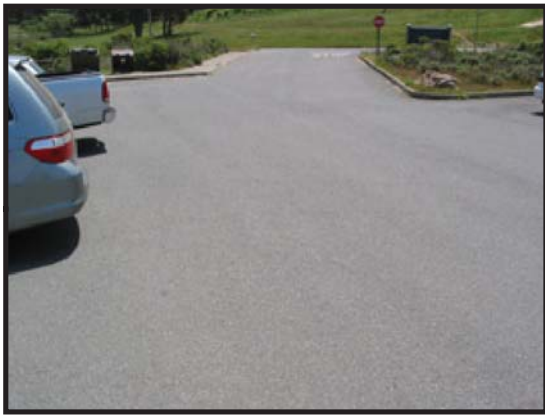
MARIN HEADLANDS VISITOR CENTER PARKING

FROM ROUTE 0108 (FIELD ROAD) AT MP 0.1

TO ROUTE 0108 (FIELD ROAD) AT MP 0.2

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0950	PUBLIC	5/11/2006	14,641	0.25	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	2	0	NO CURB AND GUTTER	CONCRETE CURB	EXCELLENT/97

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

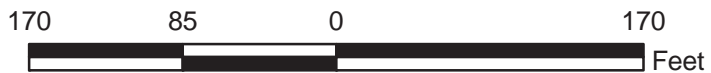
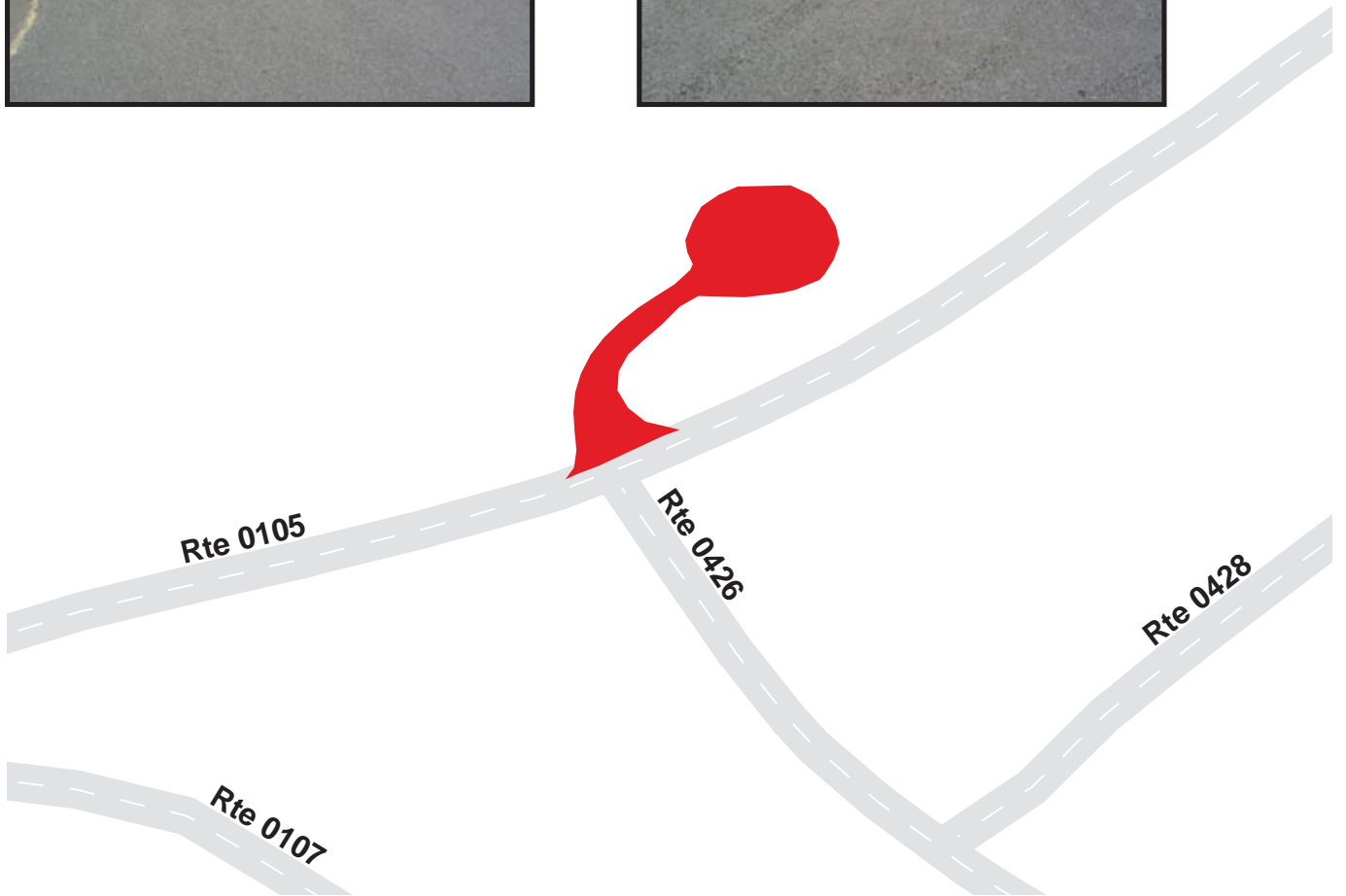
Route 0951

MENGES PARKING

ADJACENT TO ROUTE 0105 (BUNKER ROAD) AT MP 1.7

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0951	PUBLIC	5/11/2006	5,911	0.10	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	1	0	NO CURB AND GUTTER	ASPHALT CURB	FAIR/73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

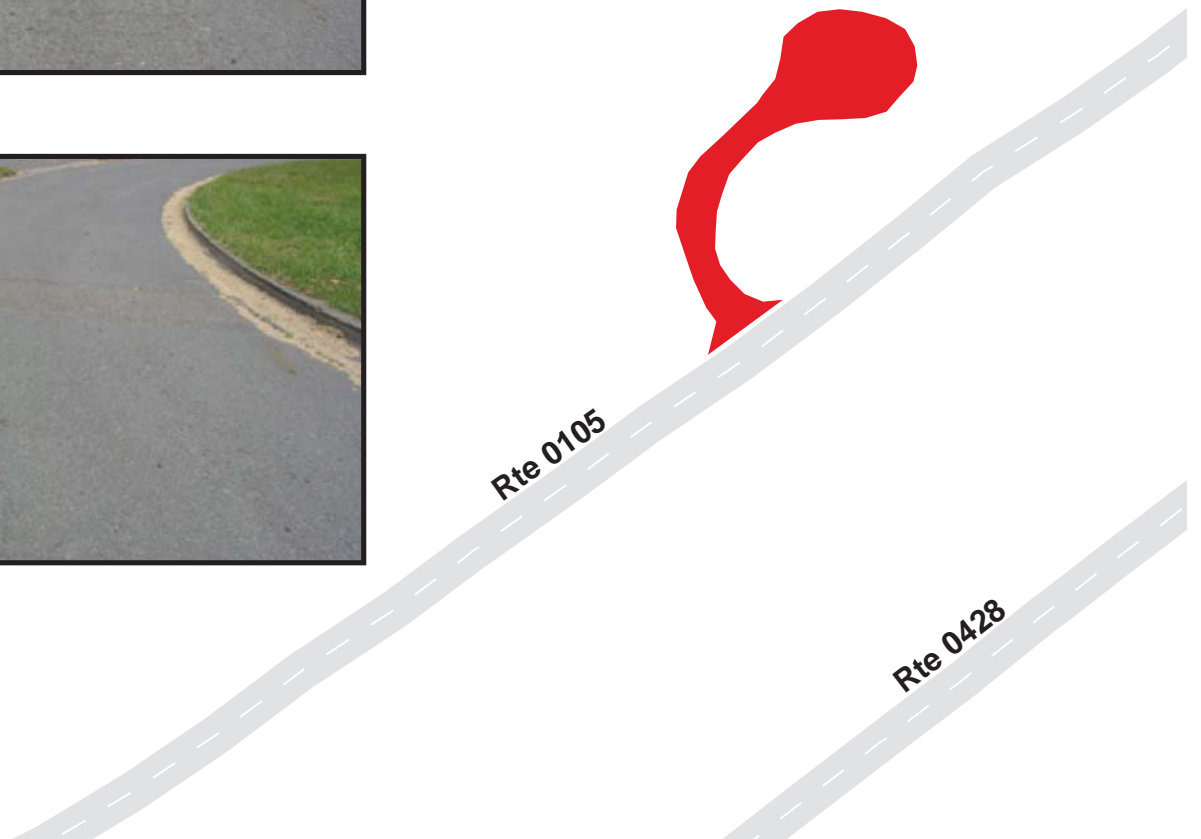
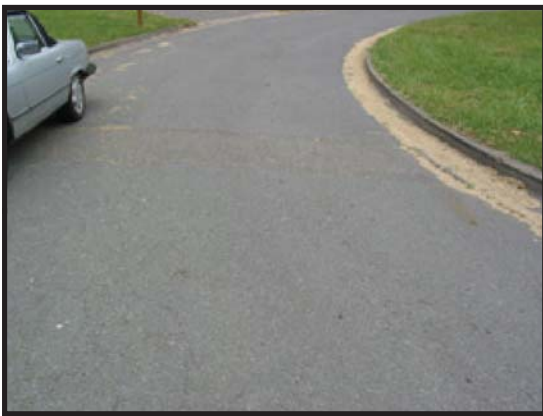
Route 0952

BOTTOMS DRIVE PARKING

ADJACENT TO ROUTE 0105 (BUNKER ROAD) AT MP 1.6

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0952	PUBLIC	5/11/2006	6,056	0.10	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	1	0	NO CURB AND GUTTER	ASPHALT CURB	FAIR/73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

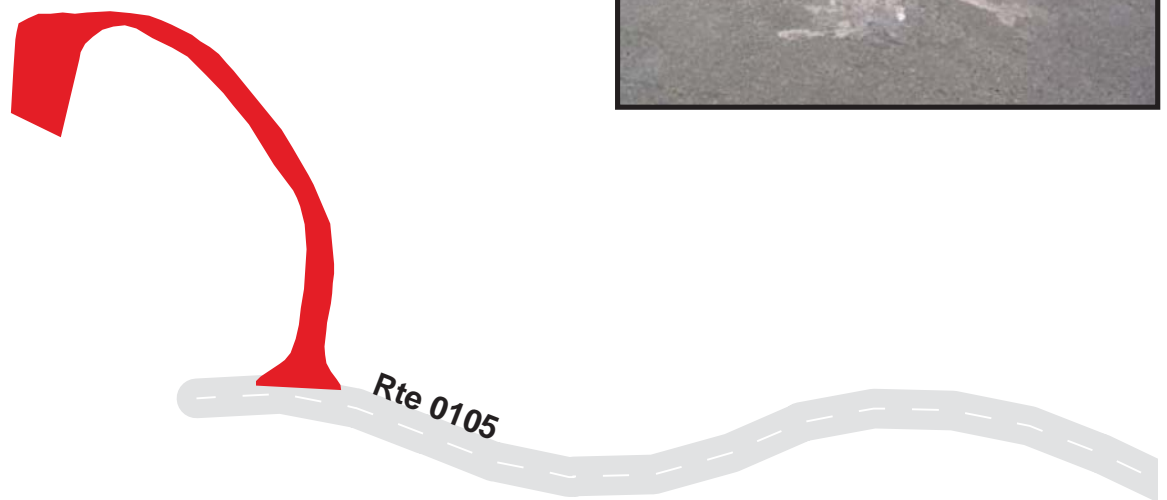
Route 0956

TOWNSLEY RESERVE PARKING

ADJACENT TO ROUTE 0105 (BUNKER ROAD) AT MP 3.9

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0956	NONPUBLIC	5/11/2006	10,964	0.19	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	POOR/45

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0957ZZ

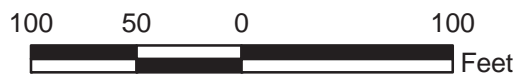
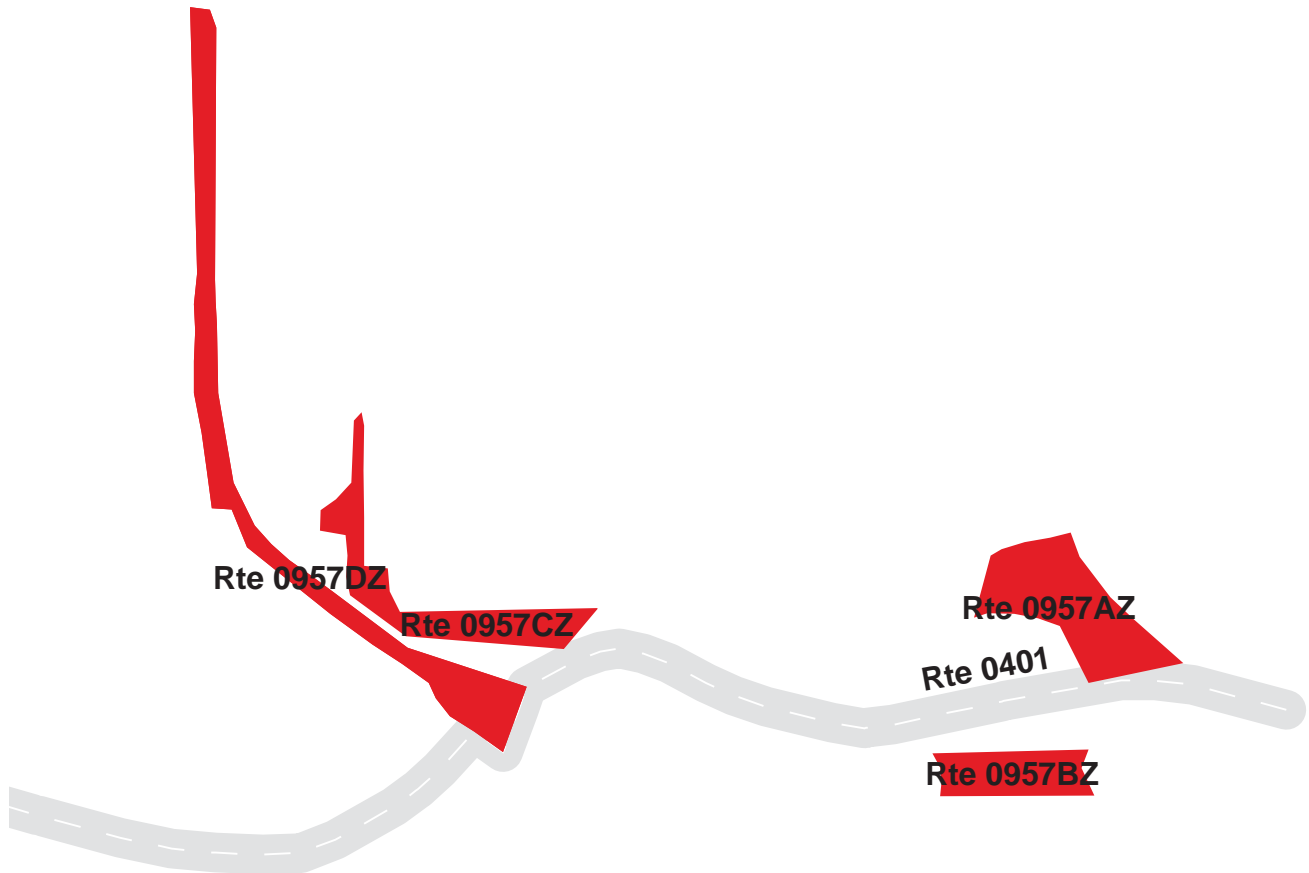
FORT MILEY WEST PARKING

ADJACENT TO ROUTE 0401 (FORT MILEY WEST ACCESS ROAD) AT MP 0.1

Summary Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0957ZZ	NONPUBLIC	5/15/2006	9,327	0.16	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	2	0	NO CURB AND GUTTER	NO CURB	SUMMARY/56.4

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0957AZ

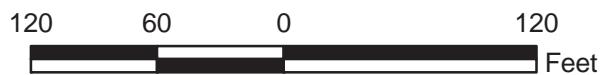
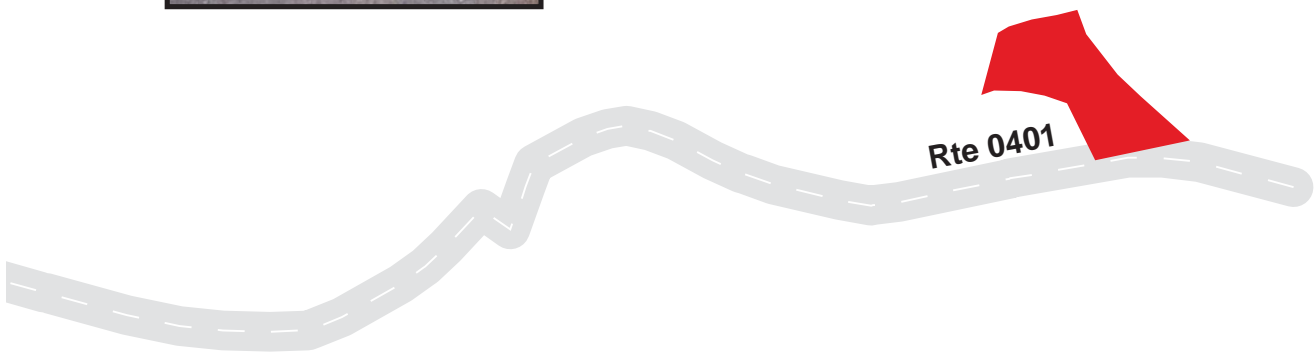
FORT MILEY WEST PARKING A

ADJACENT TO ROUTE 0401 (FORT MILEY WEST ACCESS ROAD) AT MP 0.1

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0957AZ	NONPUBLIC	5/15/2006	2,440	0.04	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	1	0	NO CURB AND GUTTER	NO CURB	POOR/45

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0957BZ

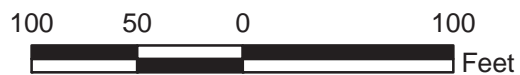
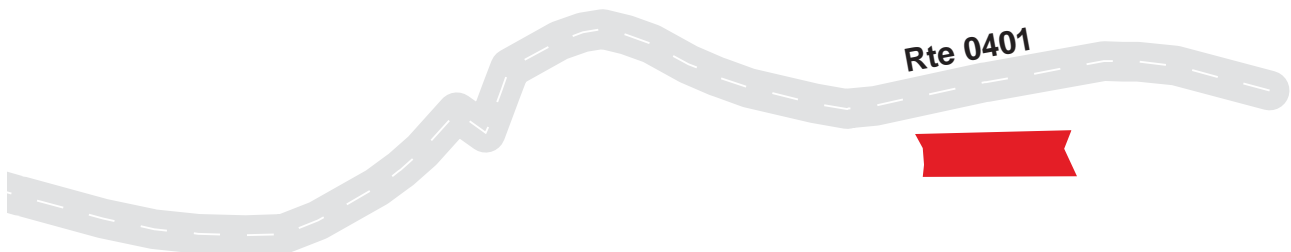
FORT MILEY WEST PARKING B

ADJACENT TO ROUTE 0401 (FORT MILEY WEST ACCESS ROAD) AT MP 0.1

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0957BZ	NONPUBLIC	5/15/2006	1,169	0.02	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	CONCRETE CURB	GOOD/90

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0957CZ

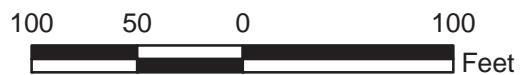
FORT MILEY WEST PARKING C

ADJACENT TO ROUTE 0401 (FORT MILEY WEST ACCESS ROAD) AT MP 0.1

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0957CZ	NONPUBLIC	5/15/2006	1,945	0.03	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	1	0	CONCRETE CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0957DZ

FORT MILEY WEST PARKING D

ADJACENT TO ROUTE 0401 (FORT MILEY WEST ACCESS ROAD) AT MP 0.1

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0957DZ	NONPUBLIC	5/15/2006	3,773	0.06	CO
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	POOR/45

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

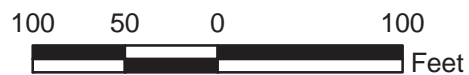
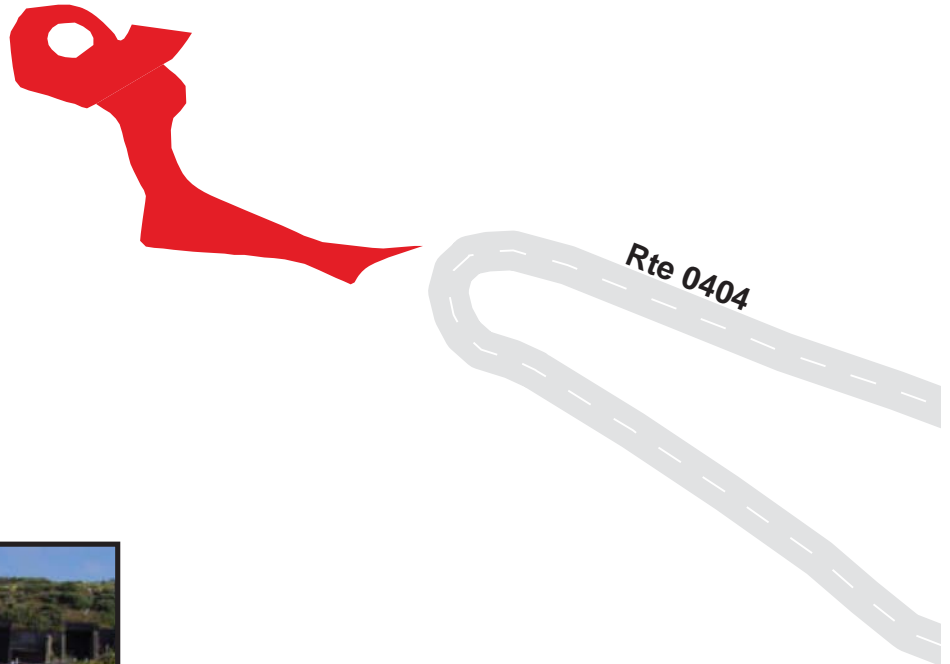
Route 0958

MILAGRA RIDGE PARKING

ADJACENT TO ROUTE 0404 (MILAGRA RIDGE) AT MP 0.7

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0958	PUBLIC	5/12/2006	6,330	0.11	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	POOR/45

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

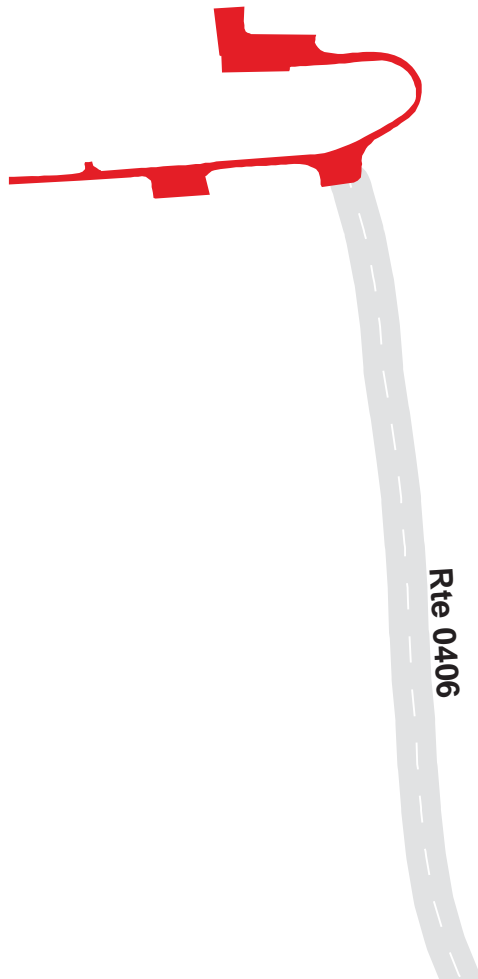
Route 0959

SWEENEY RIDGE PARKING

AT END OF ROUTE 0406 (SWEENEY RIDGE ROAD) AT MP 2.3

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0959	PUBLIC	5/12/2006	12,707	0.22	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	POOR/45

* Lane miles are based on 11' lane widths



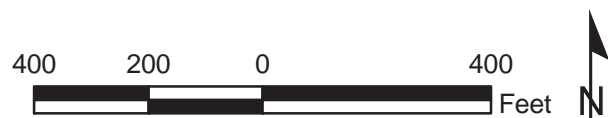
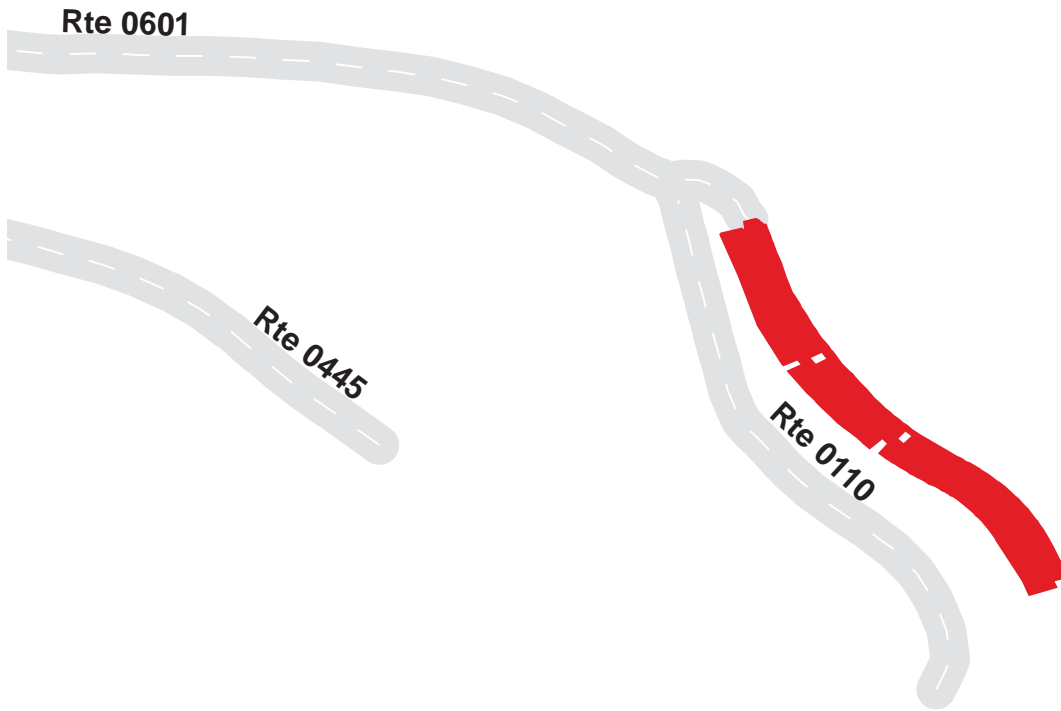
GOLDEN GATE NATIONAL RECREATION AREA

Route 0960

WEST BLUFF / WARMING HUT PARKING
AT END OF MASON STREET

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0960	PUBLIC	5/10/2006	51,558	0.89	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	5	1	CONCRETE CURB AND GUTTER	NO CURB	EXCELLENT/97

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0961

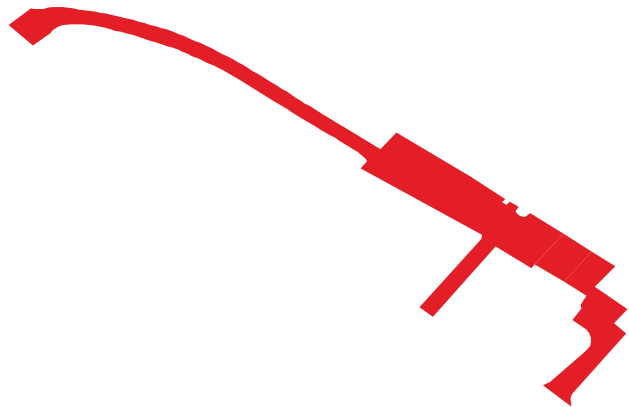
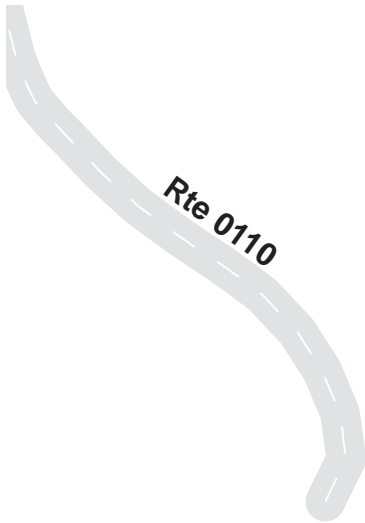
CRISSY FIELD OLD COAST GUARD PARKING

FROM MASON STREET

THROUGH PARKING AREA TO PROMENADE

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0961	PUBLIC	5/10/2006	24,937	0.43	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	1	0	CONCRETE CURB AND GUTTER	CONCRETE CURB	FAIR/73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0962

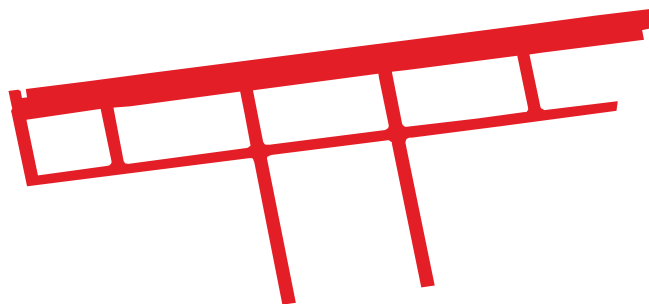
EAST BEACH / CRISSY FIELD PARKING

FROM MASON STREET

THROUGH PARKING TO PROMENADE

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0962	PUBLIC	5/10/2006	106,786	1.84	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	26	0	NO CURB AND GUTTER	CONCRETE CURB	GOOD/90

* Lane miles are based on 11' lane widths



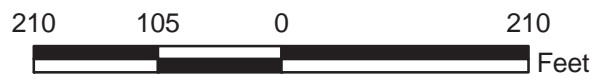
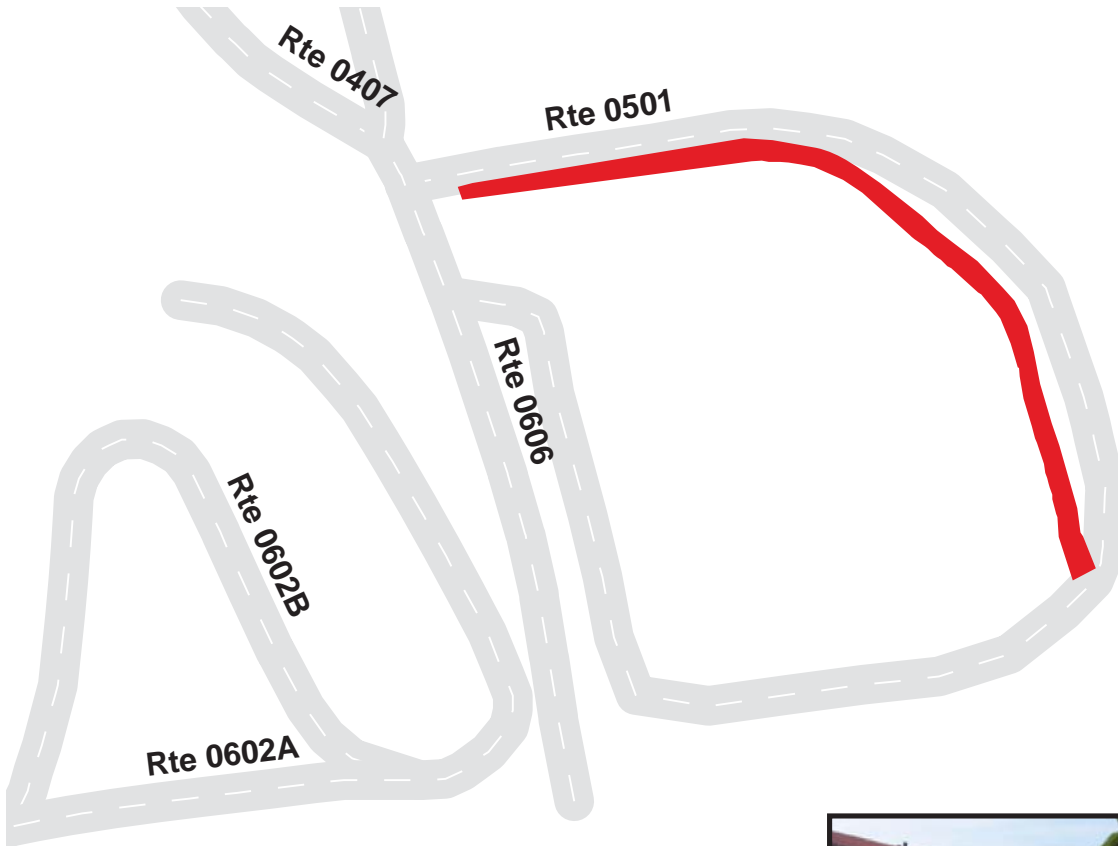
GOLDEN GATE NATIONAL RECREATION AREA

Route 0963

OFFICERS CLUB PARKING (FORT MASON)
ADJACENT TO ROUTE 0501 (MACARTHUR AVENUE LOOP EAST) AT MP 0.1

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0963	PUBLIC	5/10/2006	10,196	0.18	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	CONCRETE CURB	POOR/45

* Lane miles are based on 11' lane widths



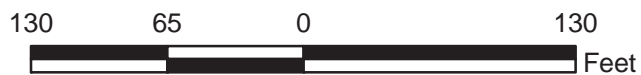
GOLDEN GATE NATIONAL RECREATION AREA

Route 0965

FORT BAKER MIXED USE STORAGE PARKING
ADJACENT TO ROUTE 0417 (MURRAY CIRCLE) AT MP 0.1

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0965	PUBLIC	5/11/2006	4,933	0.08	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	POOR/45

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

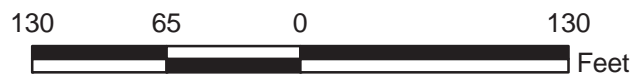
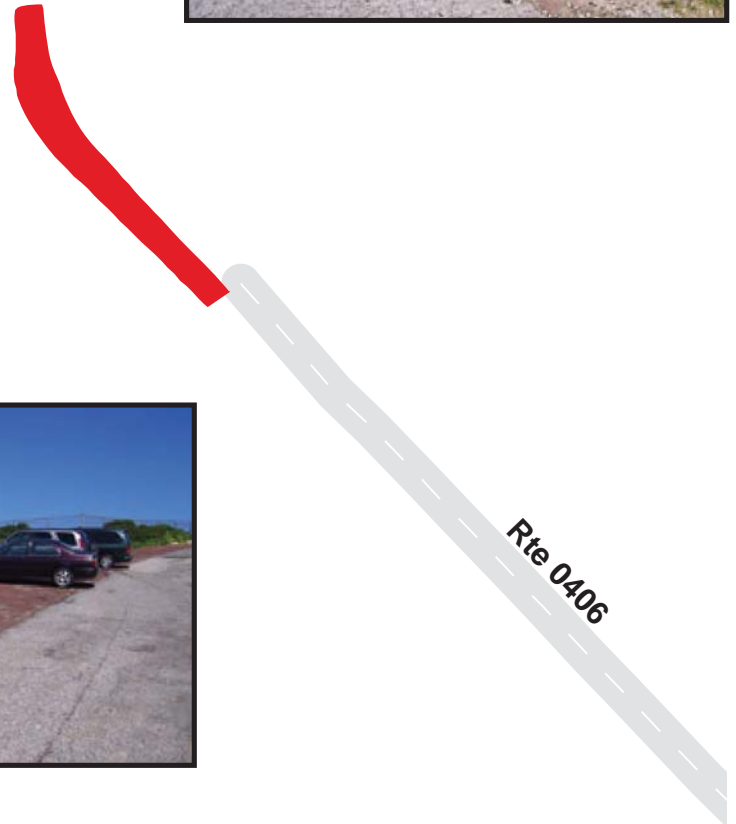
Route 0967

SWEENEY RIDGE PARKING

ADJACENT TO SNEATH ROAD, JUST BEFORE ROUTE 0406 (SWEENEY RIDGE ROAD) BEGINS

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0967	PUBLIC	5/12/2006	2,258	0.04	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



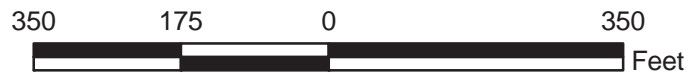
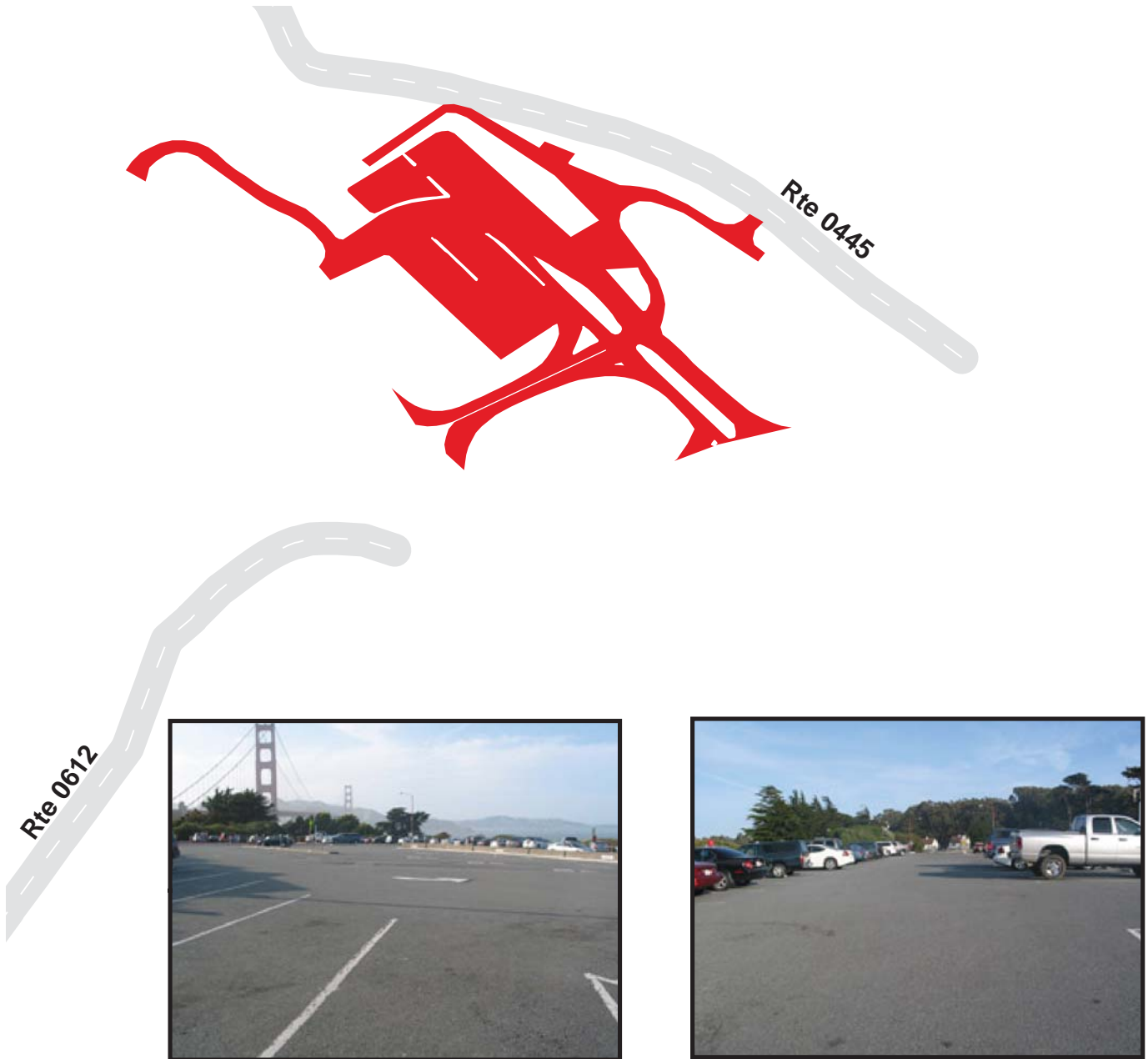
GOLDEN GATE NATIONAL RECREATION AREA

Route 0968

GOLDEN GATE BRIDGE NORTHEAST PARKING
FROM STATE HIGHWAY 101 AT TOLL PLAZA, NORTHEAST SIDE
TO LINCOLN AVENUE

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0968	PUBLIC	5/10/2006	96,048	1.65	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	1	1	NO CURB AND GUTTER	CONCRETE CURB	GOOD/90

* Lane miles are based on 11' lane widths



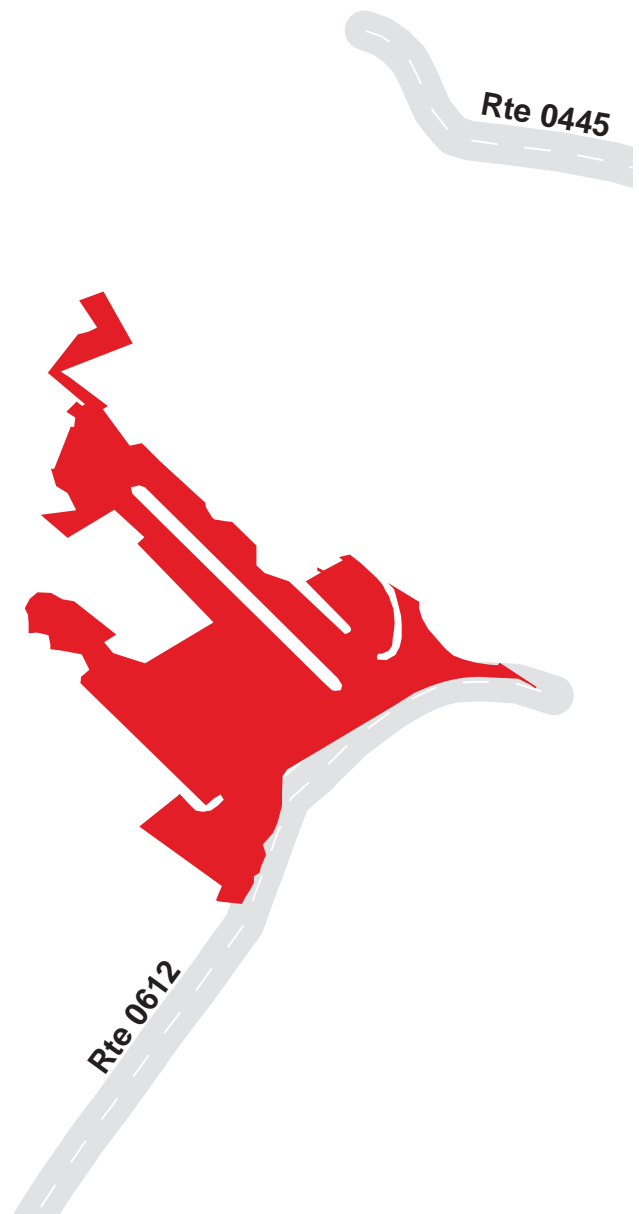
GOLDEN GATE NATIONAL RECREATION AREA

Route 0969

GOLDEN GATE BRIDGE SOUTHWEST PARKING
FROM STATE HIGHWAY 101 AT TOLL PLAZA, SOUTHWEST SIDE
TO ROUTE 0612 (MERCHANT AVENUE) AT MP 0.2

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0969	PUBLIC	5/10/2006	96,133	1.66	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	2	2	NO CURB AND GUTTER	CONCRETE CURB	FAIR/73

* Lane miles are based on 11' lane widths



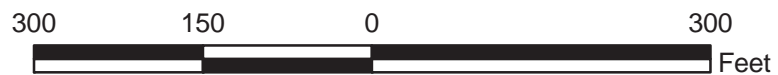
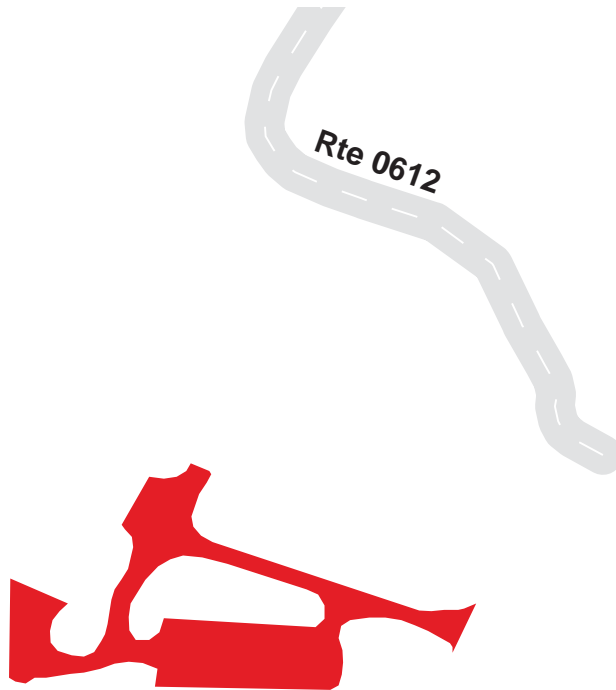
GOLDEN GATE NATIONAL RECREATION AREA

Route 0970

LANGDON COURT PARKING
ADJACENT TO LINCOLN BOULEVARD

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0970	PUBLIC	5/10/2006	19,879	0.34	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
3	0	0	NO CURB AND GUTTER	WOOD CURB	FAIR/73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

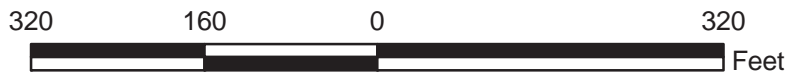
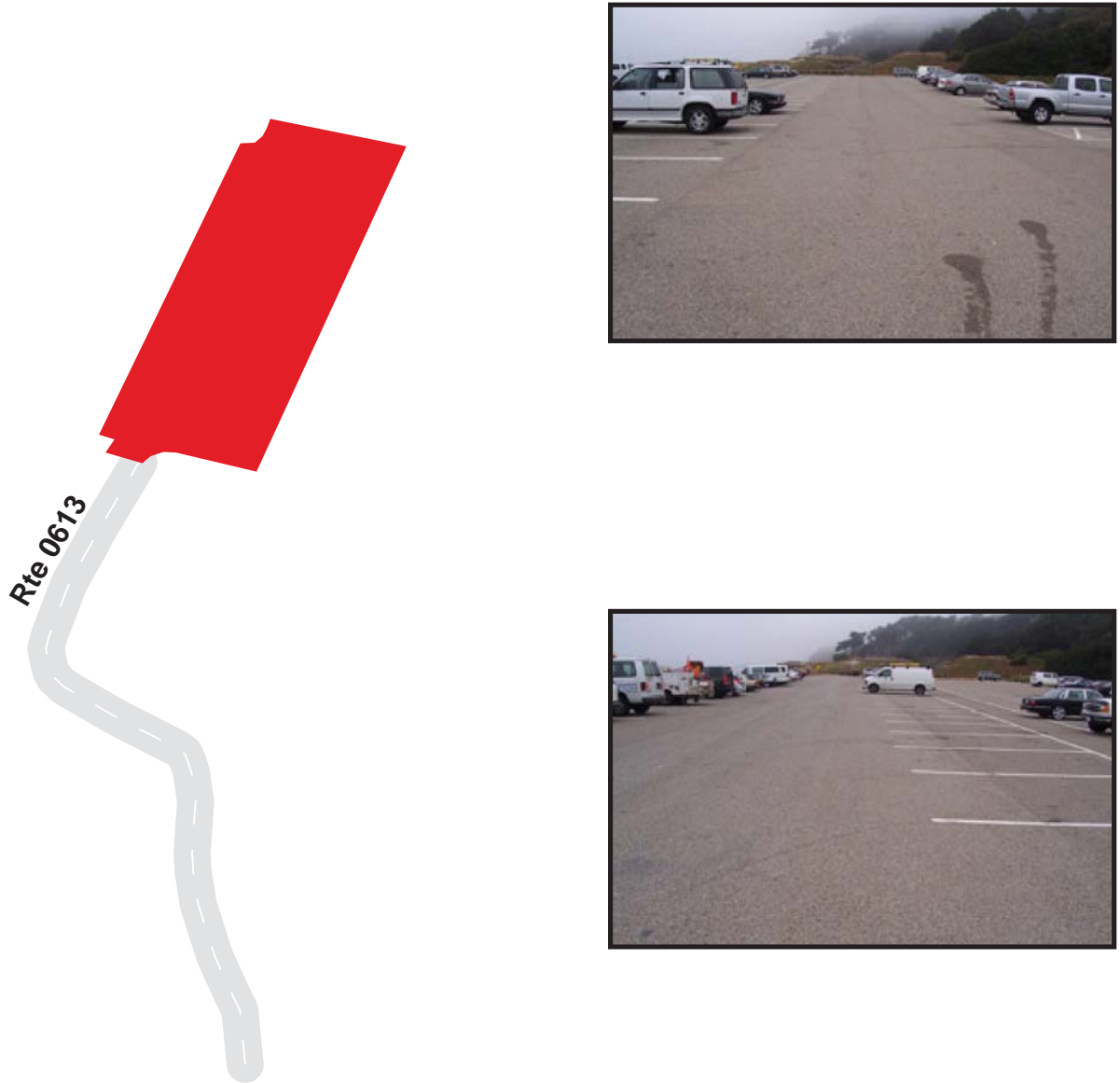
Route 0971

BAKER BEACH PARKING

AT END OF ROUTE 0613 (BATTERY CHAMBERLIN / NORTH BAKER BEACH ROAD) AT MP 0.1

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0971	PUBLIC	5/15/2006	42,999	0.74	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

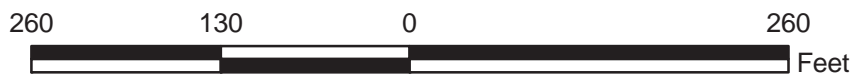
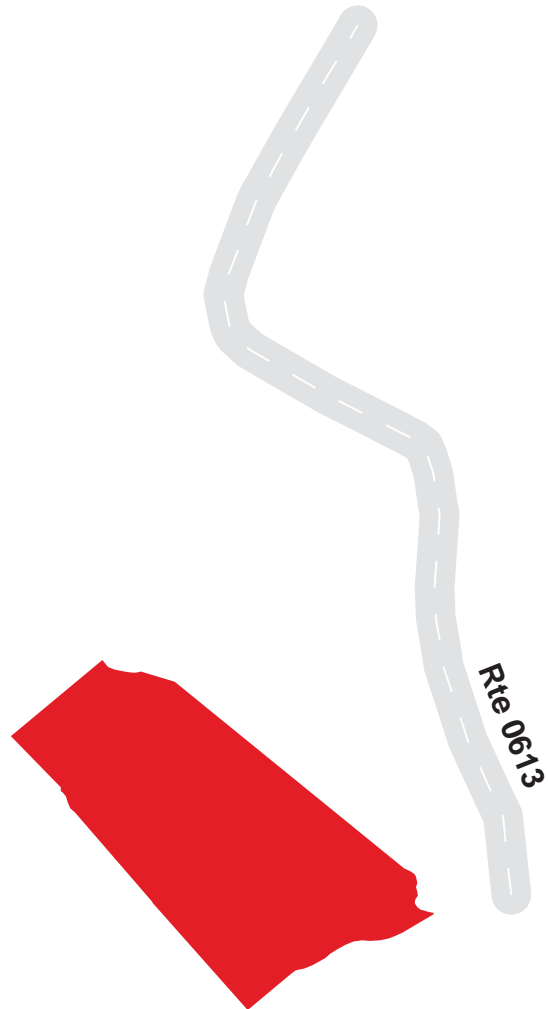
Route 0972

GIBSON ROAD PARKING

ADJACENT TO GIBSON ROAD JUST BEFORE INTERSECTION WITH ROUTE 0613
(BATTERY CHAMBERLIN / NORTH BAKER BEACH ROAD)

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0972	PUBLIC	5/15/2006	25,195	0.43	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	GOOD/90

* Lane miles are based on 11' lane widths



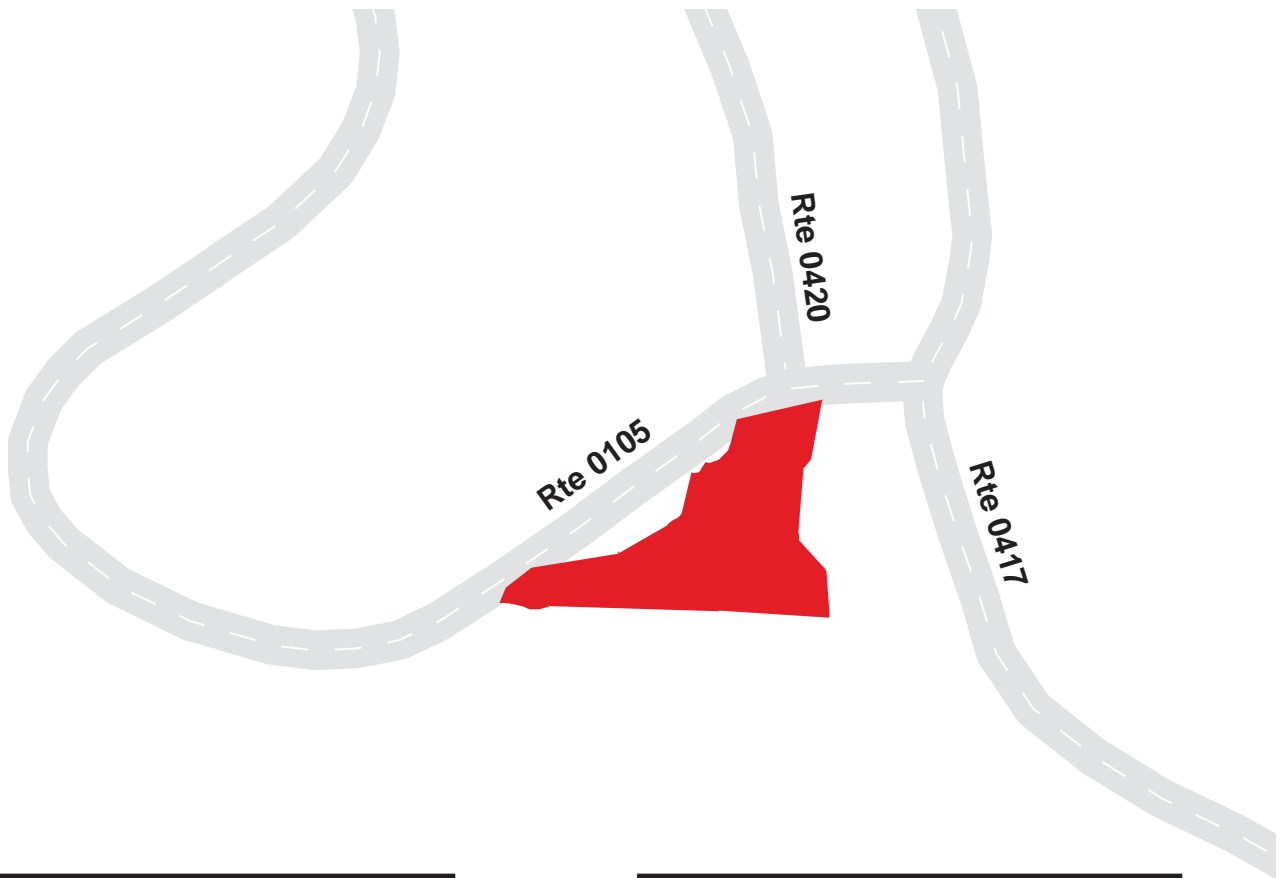
GOLDEN GATE NATIONAL RECREATION AREA

Route 0973

FORT BAKER MAINTENANCE STORAGE PARKING
 FROM ROUTE 0105 (BUNKER ROAD) BEHIND BUILDING #407 AT MP 0.0
 TO ROUTE 0105 (BUNKER ROAD) AT MP 0.1

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0973	NONPUBLIC	5/11/2006	16,721	0.29	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	2	NO CURB AND GUTTER	CONCRETE CURB	POOR/45

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0974

FORT BAKER PIER PARKING

ADJACENT TO ROUTE 0109 (CONZELMAN ROAD) AT FISHING PIER AT MP 0.1

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0974	PUBLIC	5/11/2006	1,979	0.03	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



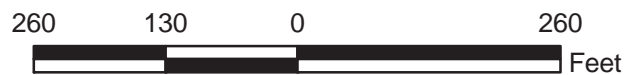
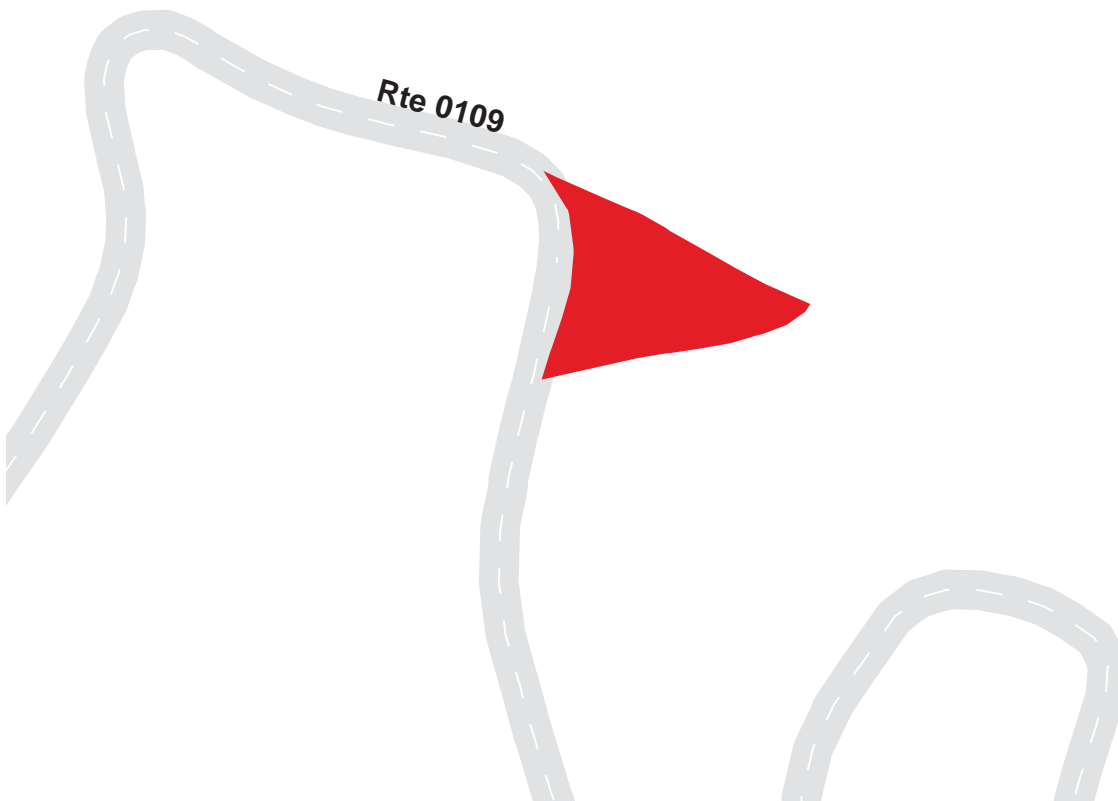
GOLDEN GATE NATIONAL RECREATION AREA

Route 0975

LOWER CONZELMAN ROAD COMMUTER/TRAILHEAD PARKING
 ADJACENT TO ROUTE 0109 (CONZELMAN ROAD) AT INTERSECTION
 WITH SAUSALITO LATERAL CONNECTOR ROAD AT MP 0.7

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0975	PUBLIC	5/11/2006	20,481	0.35	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	POOR/45

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

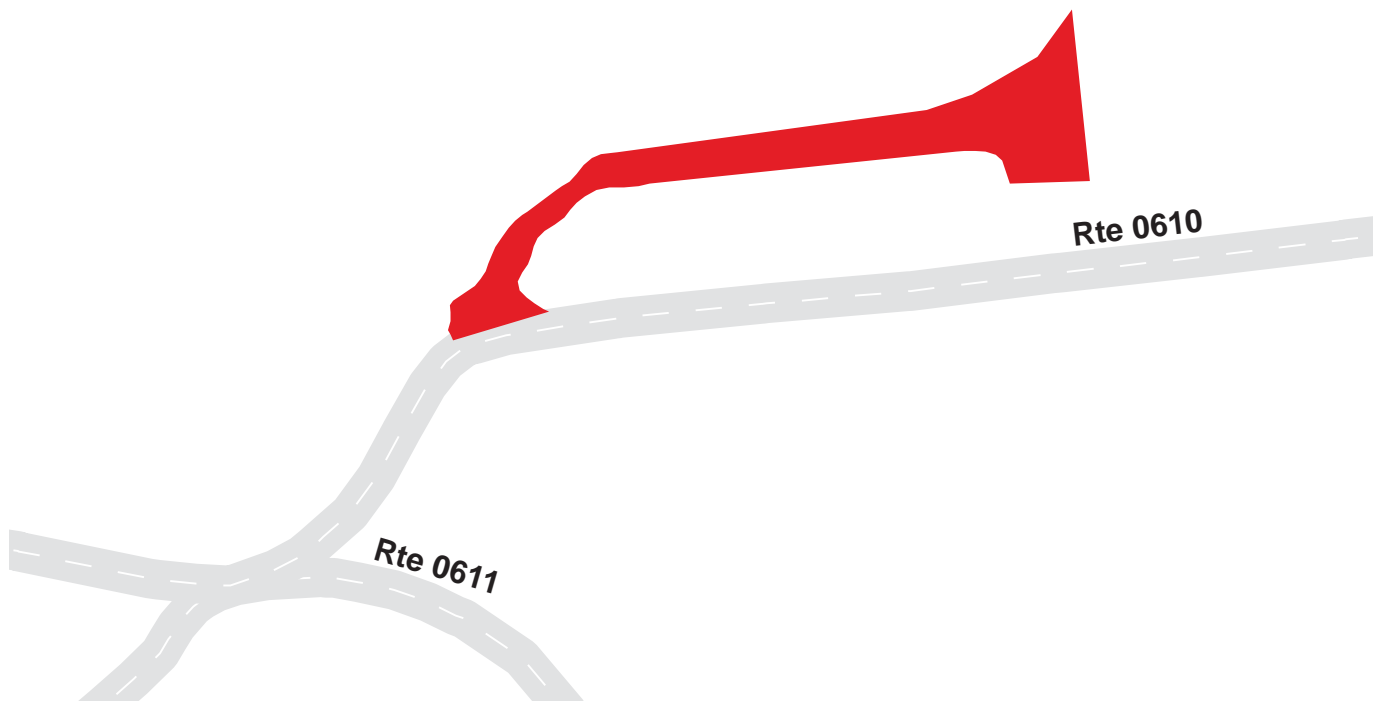
Route 0976

GREENHOUSE PARKING

FROM ROUTE 0610 (KIRKPATRICK STREET)
BEHIND BUILDING #1042 AT FORT CRONKHITE AT MP 0.2
TO ROUTE 0610 (KIRKPATRICK STREET) AT MP 0.2

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0976	PUBLIC	5/11/2006	5,820	0.10	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	POOR/45

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

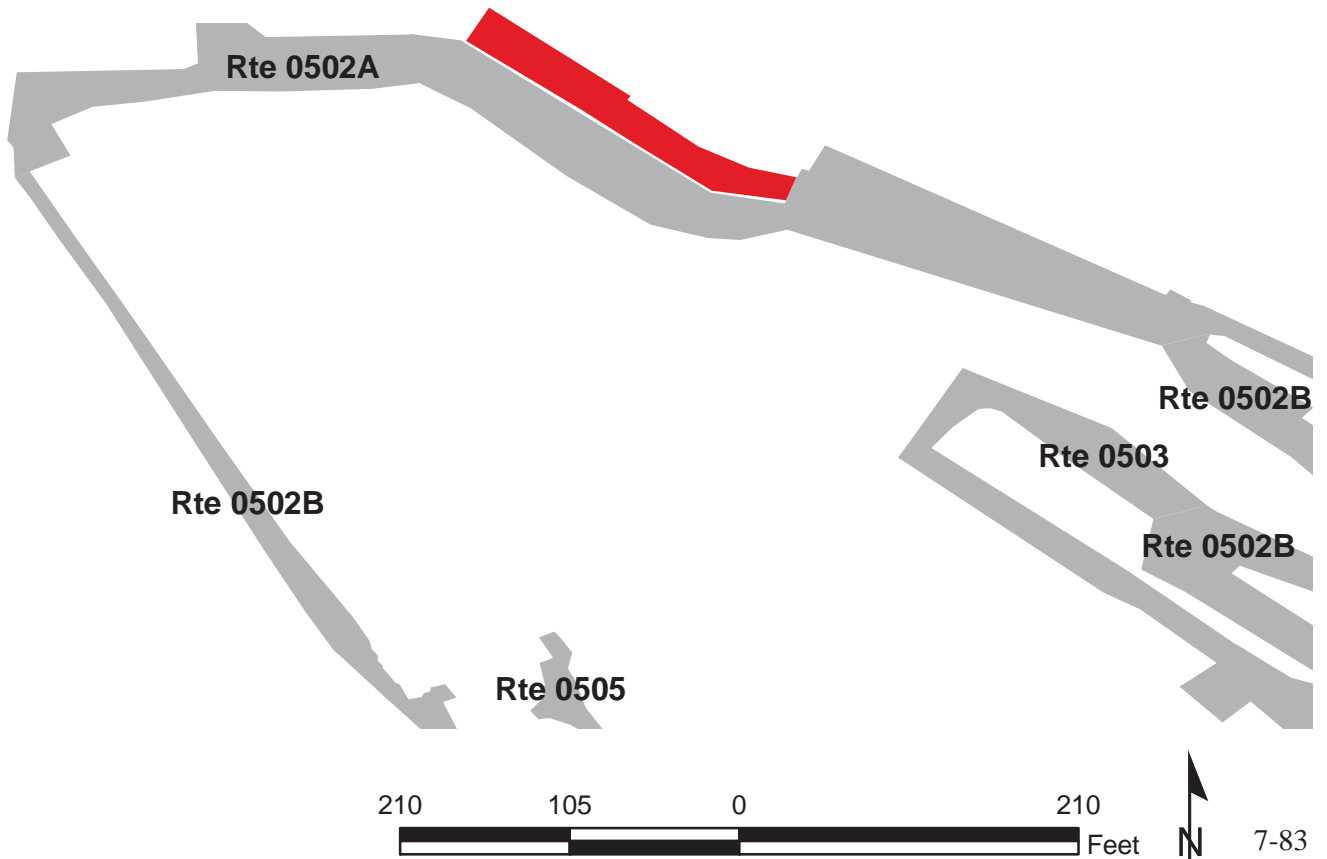
Route 0977C

ALCATRAZ ISLAND STORE HOUSE PARKING

ADJACENT TO ROUTE 0502A (ROAD FROM GUARDHOUSE TO TOP OF ISLAND)

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0977C	NONPUBLIC	5/12/2006	3,752	0.06	CO
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
1	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

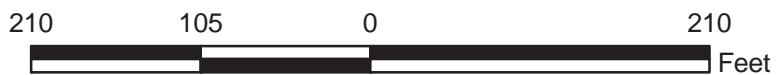
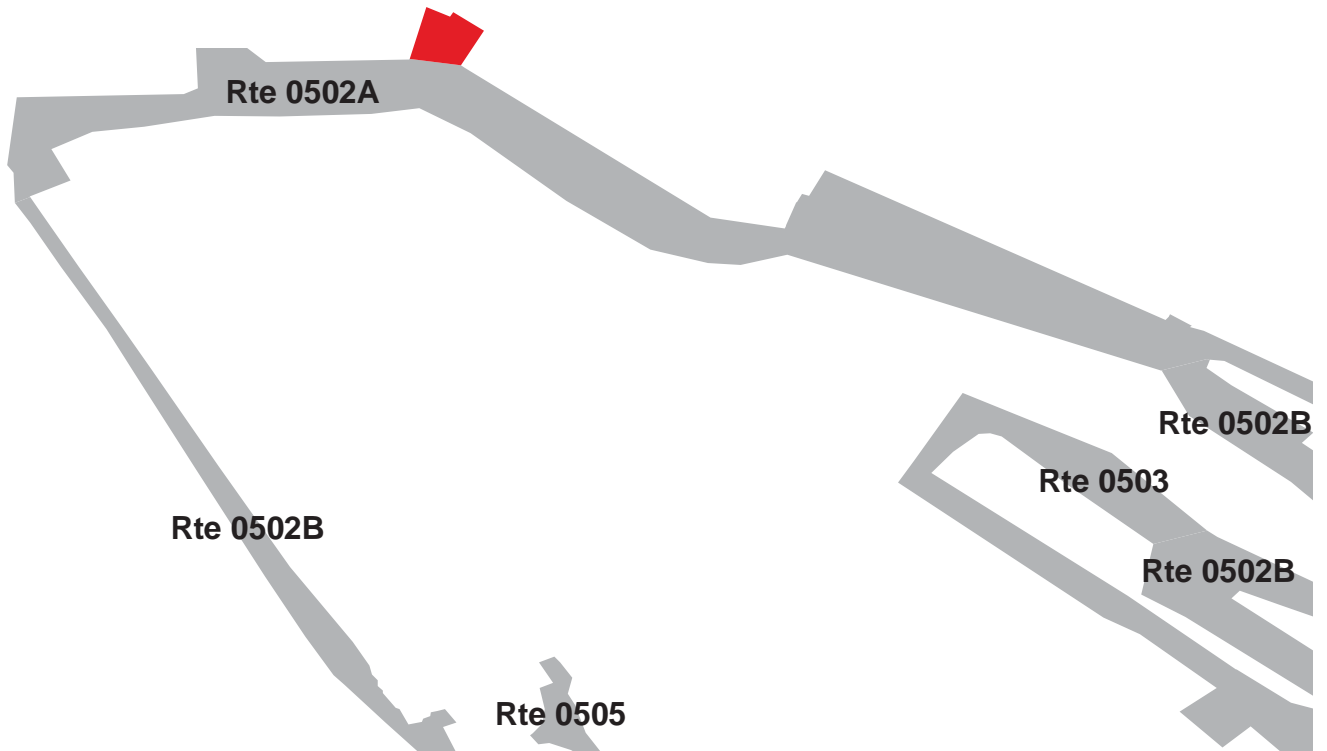
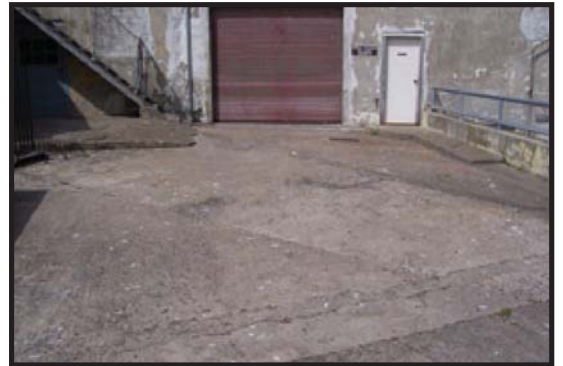
Route 0977D

ALCATRAZ ISLAND POWER PLANT PARKING

ADJACENT TO ROUTE 0502A (ROAD FROM GUARDHOUSE TO TOP OF ISLAND)

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0977D	NONPUBLIC	5/12/2006	834	0.01	CO
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	CONCRETE CURB	FAIR/73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

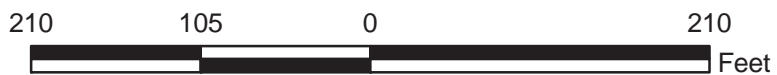
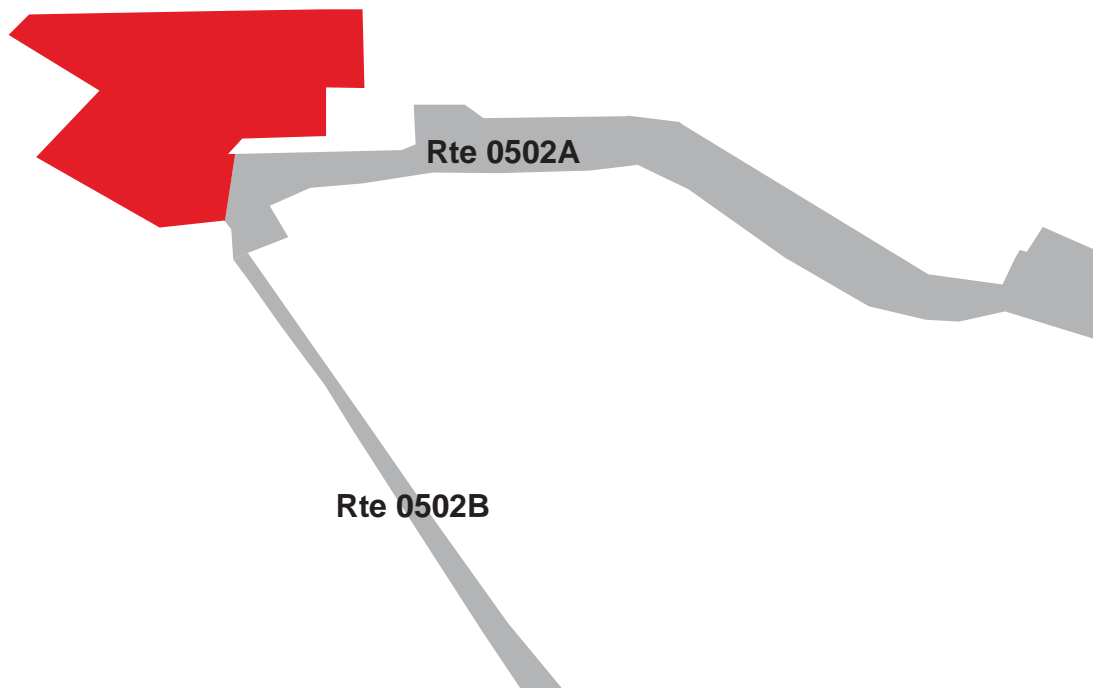
Route 0977E

ALCATRAZ ISLAND MACHINE SHOP PARKING

ADJACENT TO ROUTE 0502A (ROAD FROM GUARDHOUSE TO TOP OF ISLAND)

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0977E	NONPUBLIC	5/12/2006	15,016	0.26	CO
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	2	NO CURB AND GUTTER	NO CURB	POOR/45

* Lane miles are based on 11' lane widths



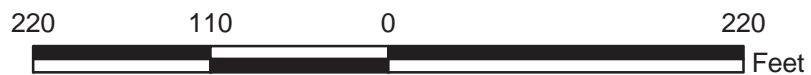
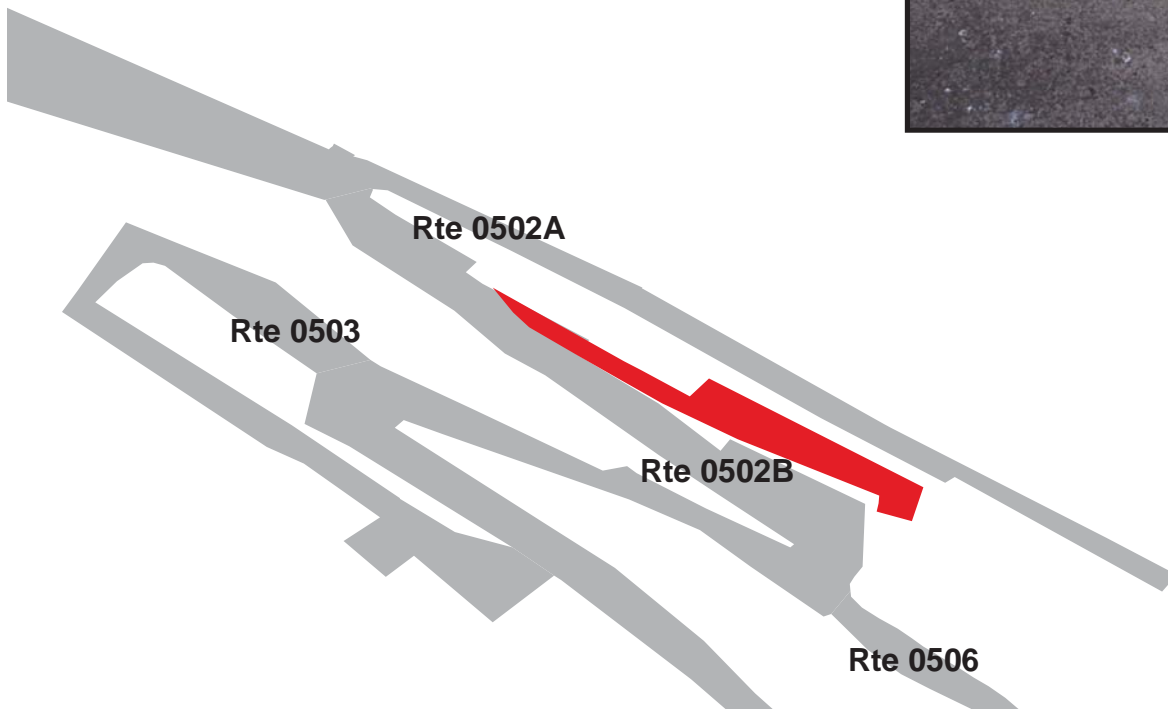
GOLDEN GATE NATIONAL RECREATION AREA

Route 0977G

ALCATRAZ ISLAND BOOK STORE AND CHAPEL PARKING
ADJACENT TO ROUTE 0502B (ROAD FROM WHARF TO NW END OF ISLAND)

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0977G	NONPUBLIC	5/12/2006	3,872	0.07	CO
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
1	1	0	NO CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0978ZZ

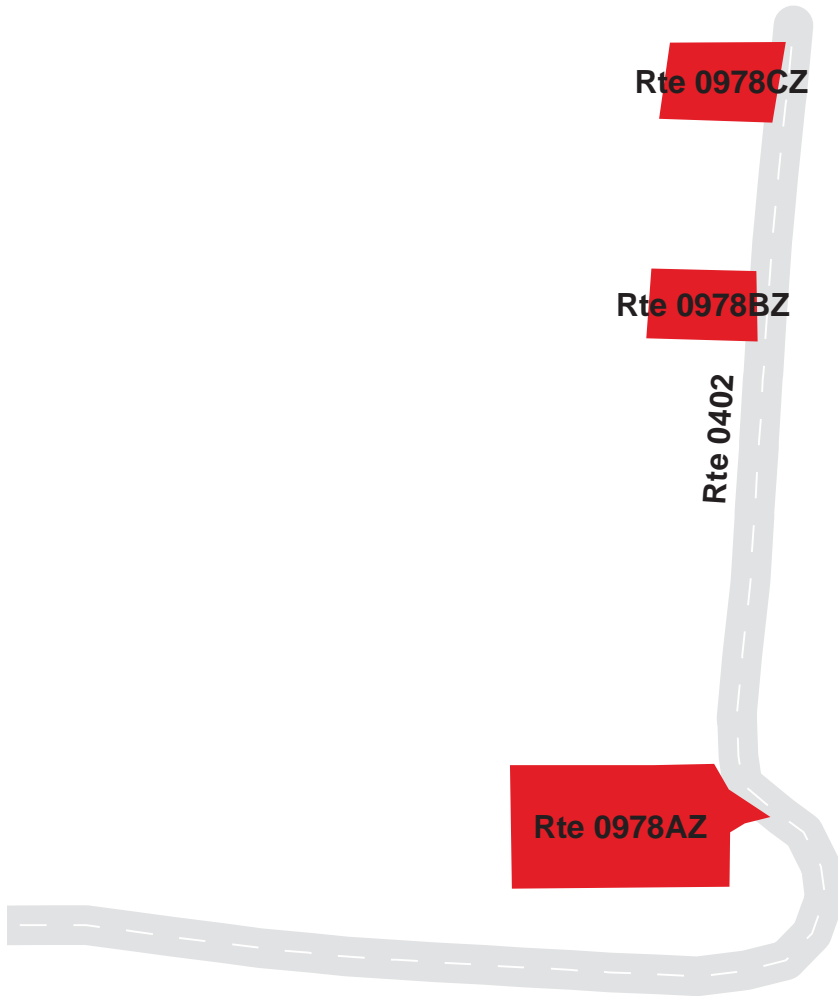
FORT MILEY EAST BONEYARDS

ADJACENT TO ROUTE 0402 (FORT MILEY EAST ROAD) AT MP 0.1

Summary Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0978ZZ	NONPUBLIC	5/15/2006	19,860	0.34	CO
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	3	0	CONCRETE CURB AND GUTTER	NO CURB	SUMMARY/62.44

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0978AZ

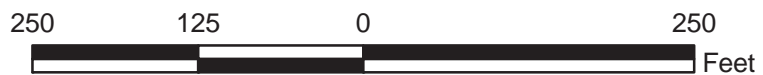
FORT MILEY EAST BONEYARD A

ADJACENT TO ROUTE 0402 (FORT MILEY EAST ROAD) AT MP 0.1

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0978AZ	NONPUBLIC	5/15/2006	12,366	0.21	CO
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	1	0	CONCRETE CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0978BZ

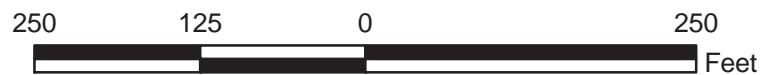
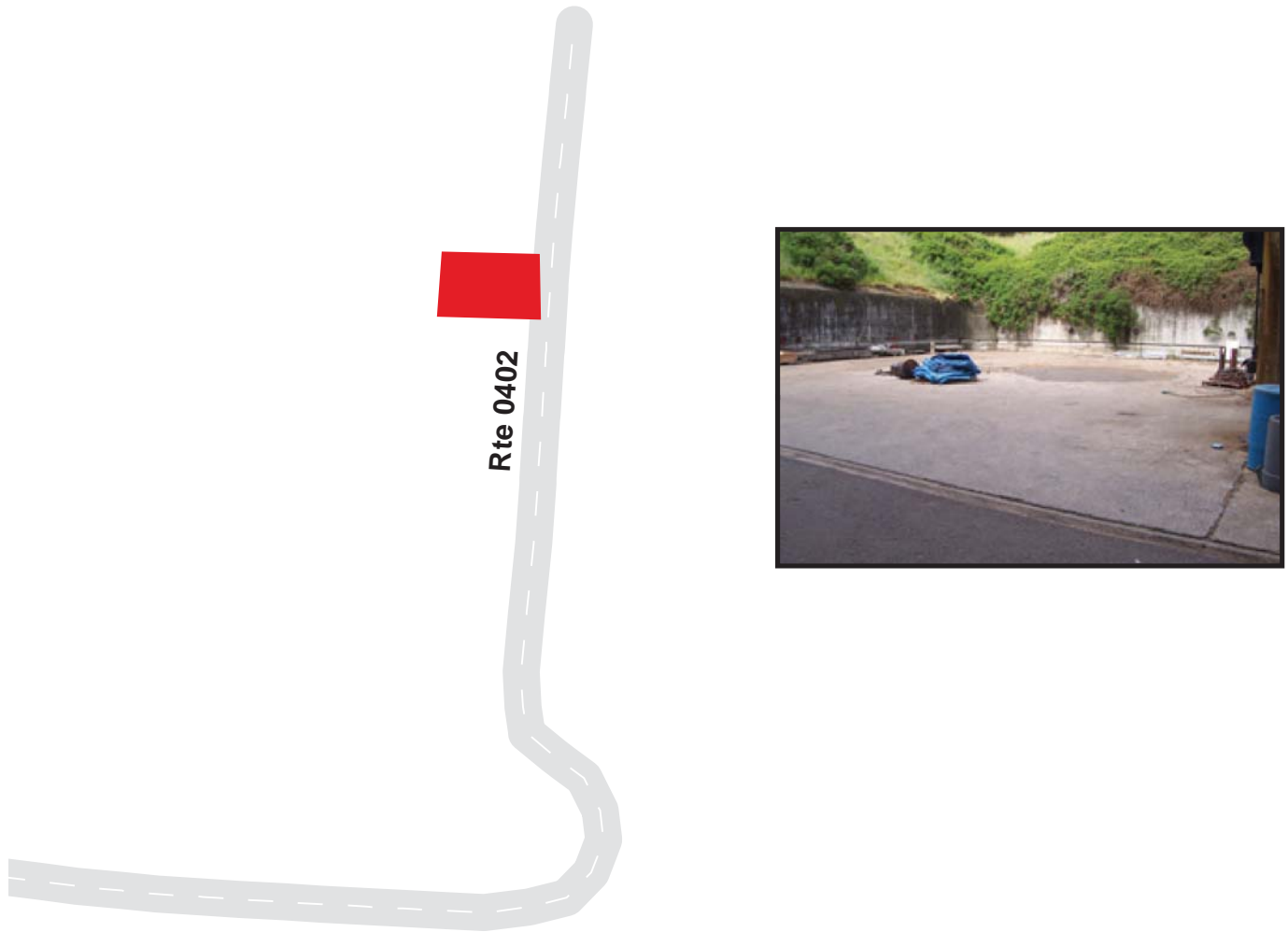
FORT MILEY EAST BONEYARD B

ADJACENT TO ROUTE 0402 (FORT MILEY EAST ROAD) AT MP 0.2

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0978BZ	NONPUBLIC	5/15/2006	3,428	0.06	CO
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	1	0	CONCRETE CURB AND GUTTER	NO CURB	POOR/45

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0978CZ

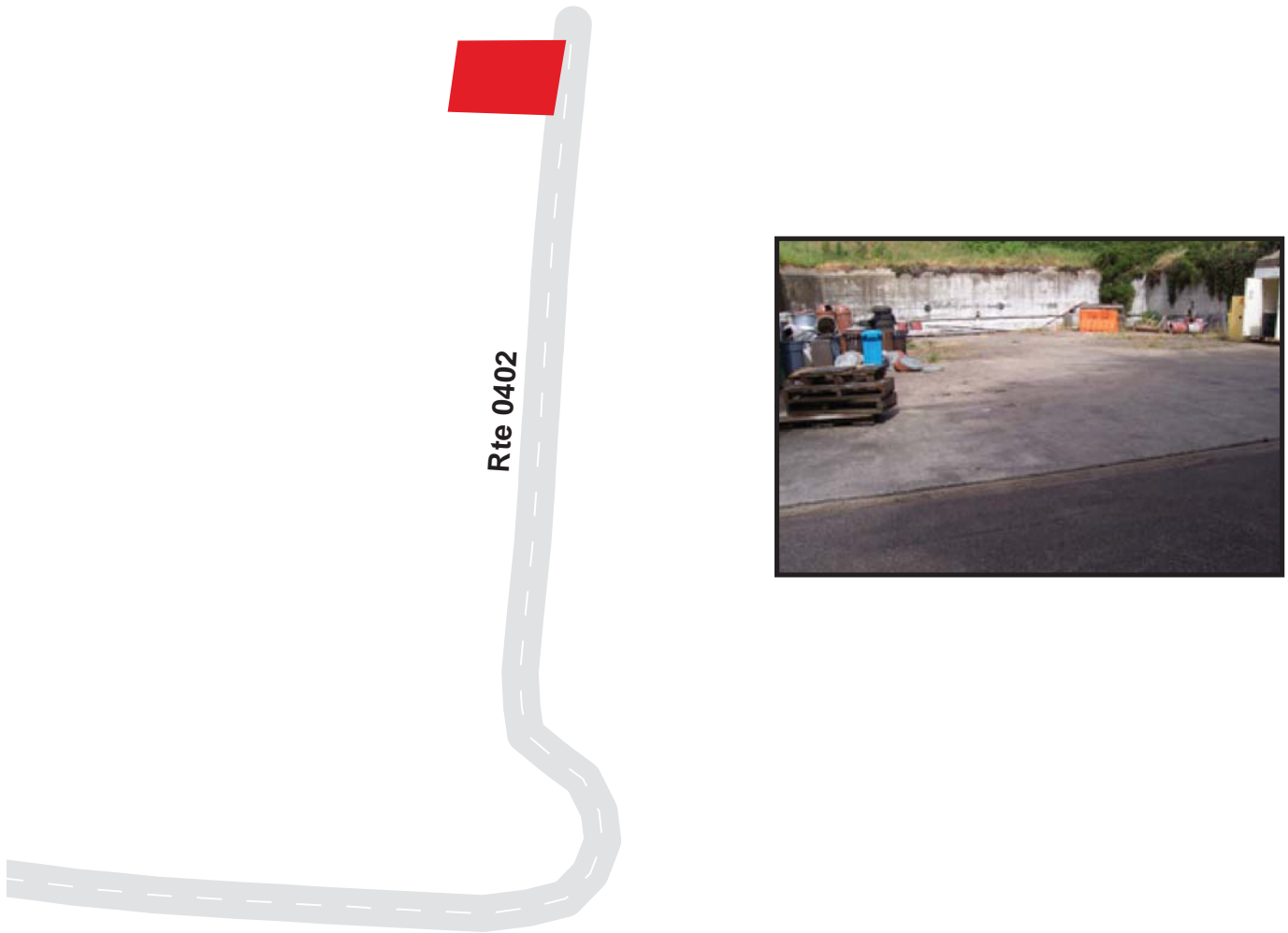
FORT MILEY EAST BONEYARD C

ADJACENT TO ROUTE 0402 (FORT MILEY EAST ROAD) AT MP 0.2

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0978CZ	NONPUBLIC	5/15/2006	4,066	0.07	CO
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	1	0	CONCRETE CURB AND GUTTER	NO CURB	POOR/45

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

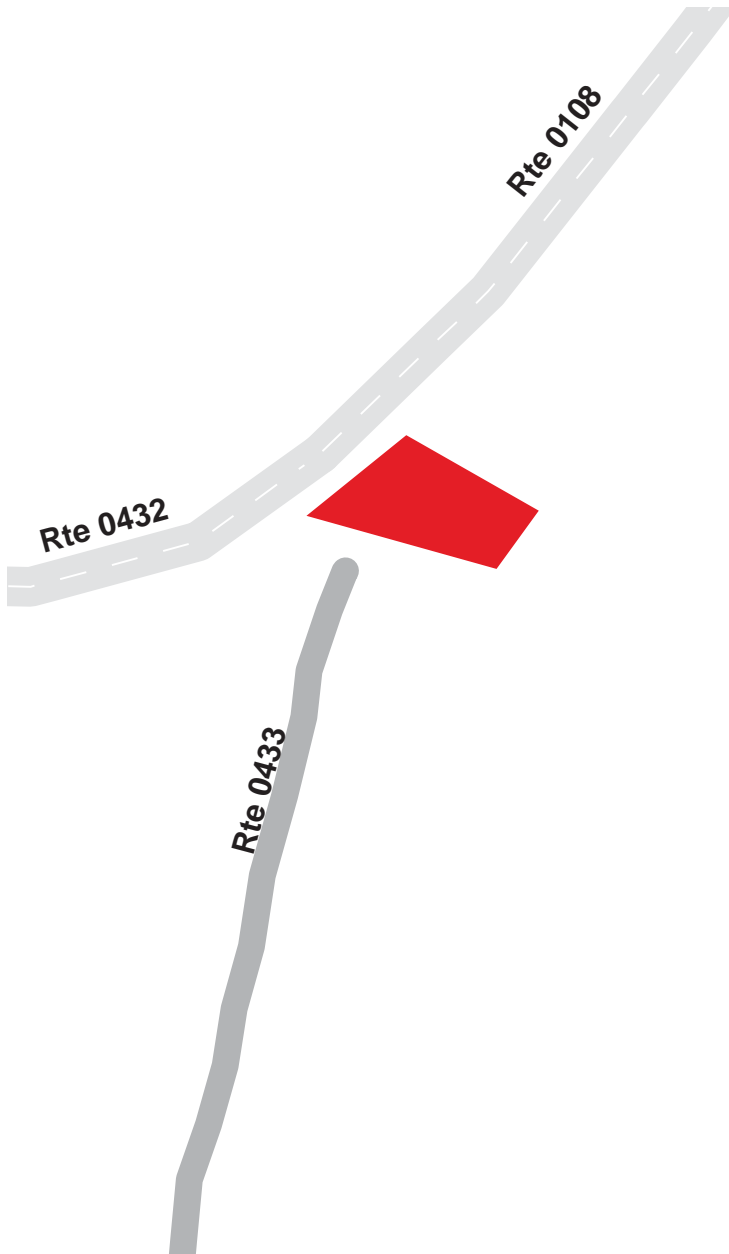
Route 0979

POINT BONITA PARKING

ADJACENT TO ROUTE 0108 (FIELD ROAD) AT MP 1.1

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0979	PUBLIC	5/15/2006	557	0.01	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	WOOD CURB	FAIR/73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

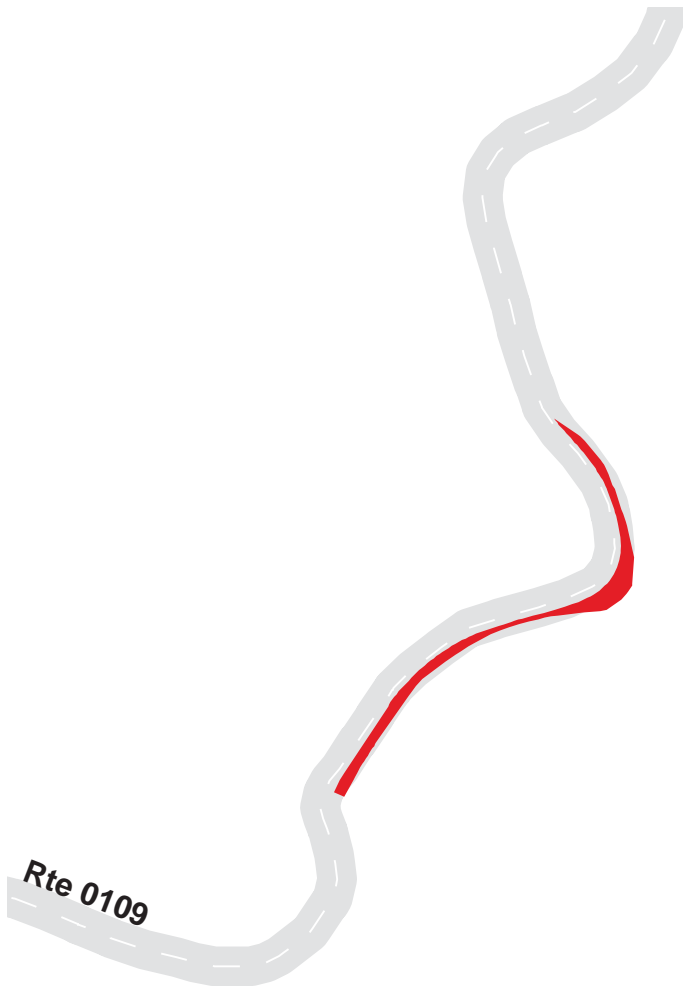
Route 0980

PARKING LOT, HILL 129

ADJACENT TO ROUTE 0109 (CONZELMAN ROAD) AT MP 2.5

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0980	PUBLIC	5/15/2006	14,365	0.25	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	1	0	NO CURB AND GUTTER	WOOD CURB	POOR/45

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

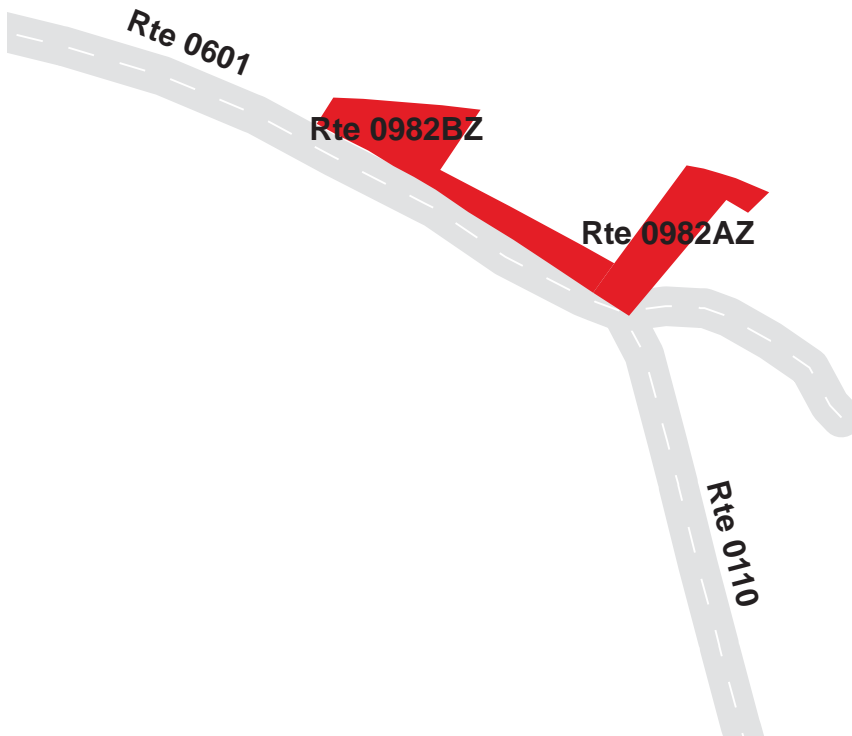
Route 0982ZZ

PARKING LOT, BUILDING 989 (FORT POINT)
 ADJACENT TO ROUTE 0601 (MARINE DRIVE) AT MP 0.1

Summary Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0982ZZ	PUBLIC	5/12/2006	7,059	0.12	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
1	1	0	NO CURB AND GUTTER	NO CURB	SUMMARY/73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0982AZ

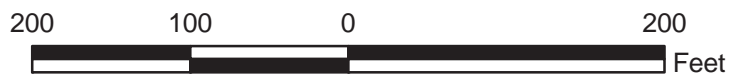
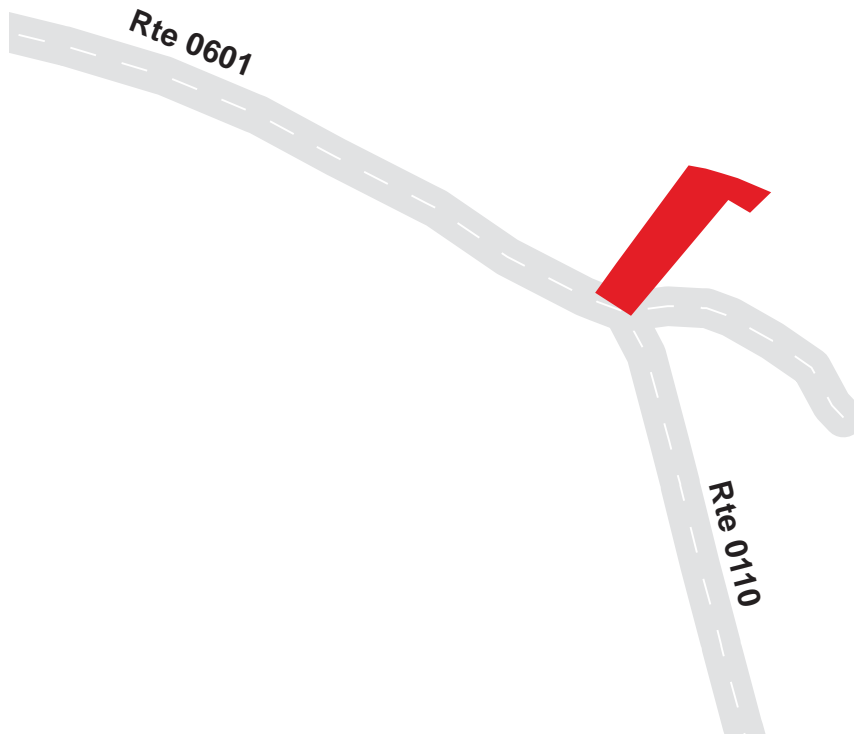
PARKING LOT, BUILDING 989 AREA A (FORT POINT)

ADJACENT TO ROUTE 0601 (MARINE DRIVE) AT MP 0.1

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0982AZ	PUBLIC	5/12/2006	2,782	0.05	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
1	1	0	NO CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0982BZ

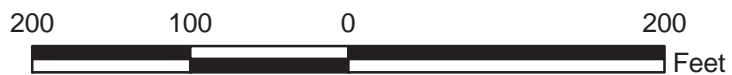
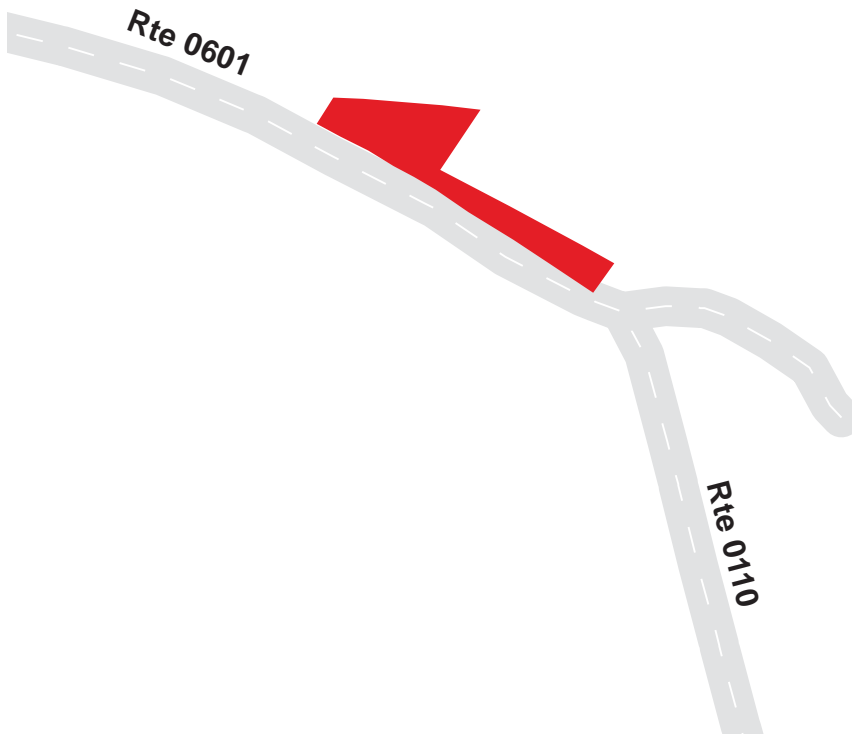
PARKING LOT, BUILDING 989 AREA B (FORT POINT)

ADJACENT TO ROUTE 0601 (MARINE DRIVE) AT MP 0.1

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0982BZ	NONPUBLIC	5/12/2006	4,277	0.07	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

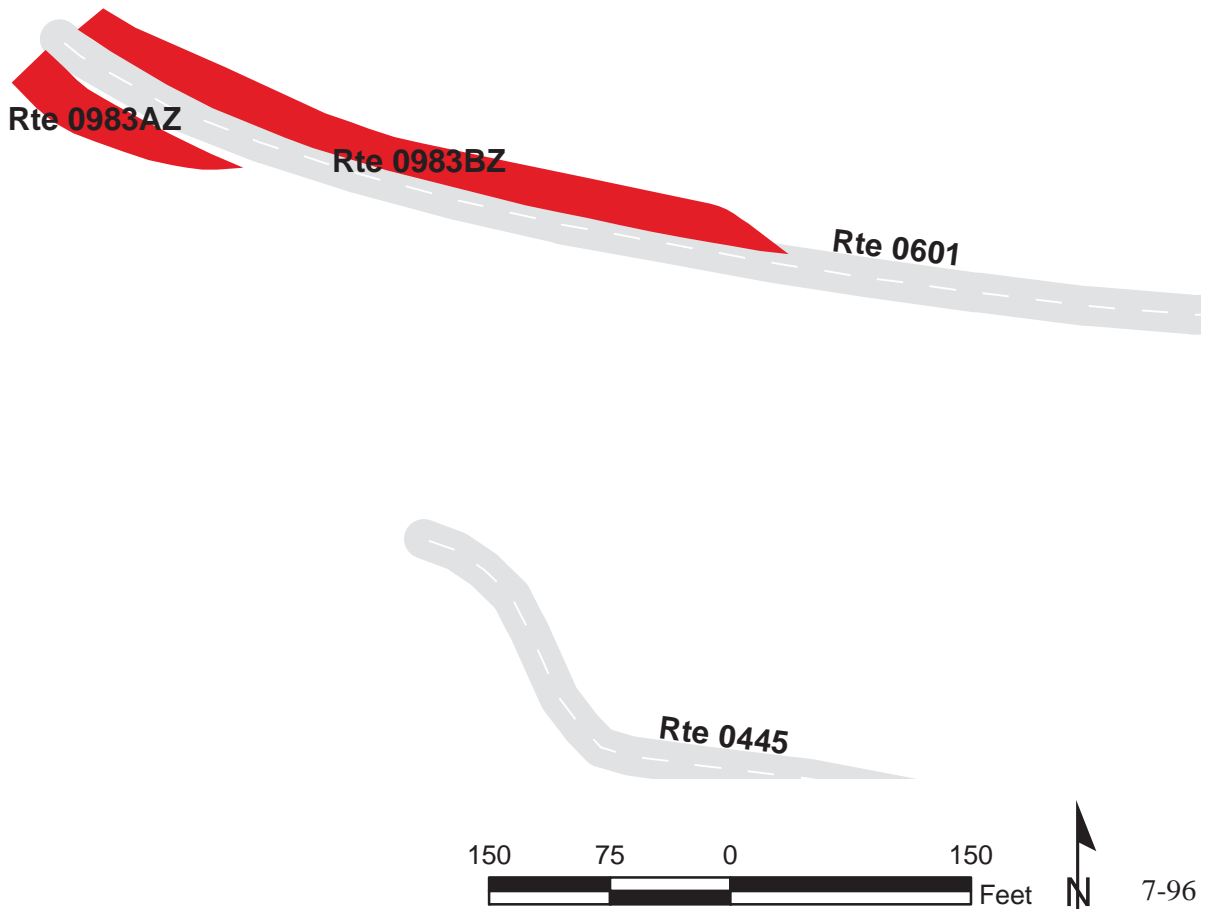
Route 0983ZZ

MARINE DRIVE PARKING (FORT POINT)
 ADJACENT TO ROUTE 0601 (MARINE DRIVE) AT MP 0.3

Summary Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0983ZZ	PUBLIC	5/12/2006	10,670	0.18	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	2	0	NO CURB AND GUTTER	CONCRETE CURB	SUMMARY/66.42

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0983AZ

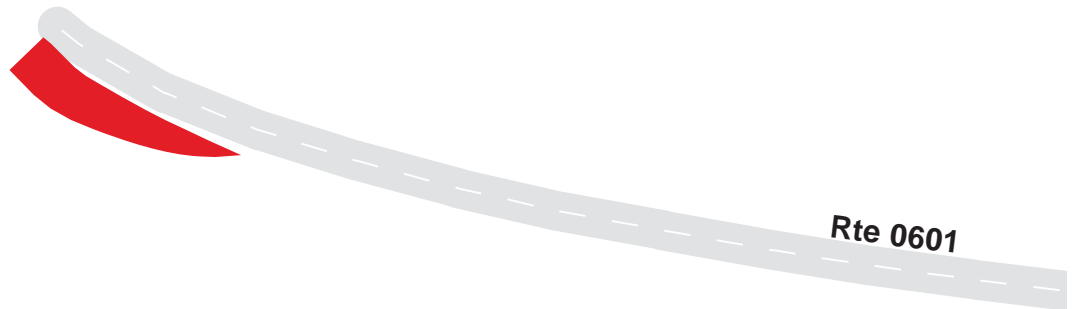
MARINE DRIVE PARKING AREA A (FORT POINT)

ADJACENT TO ROUTE 0601 (MARINE DRIVE) AT MP 0.3

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0983AZ	PUBLIC	5/12/2006	2,523	0.04	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	2	0	NO CURB AND GUTTER	CONCRETE CURB	POOR/45

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

Route 0983BZ

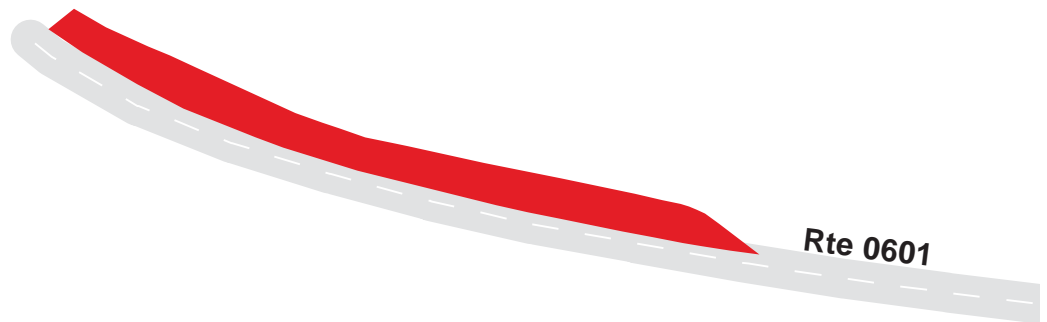
MARINE DRIVE PARKING AREA B (FORT POINT)

ADJACENT TO ROUTE 0601 (MARINE DRIVE) AT MP 0.3

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0983BZ	NONPUBLIC	5/12/2006	8,148	0.14	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

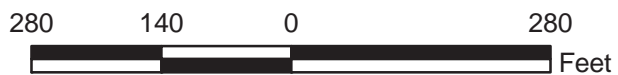
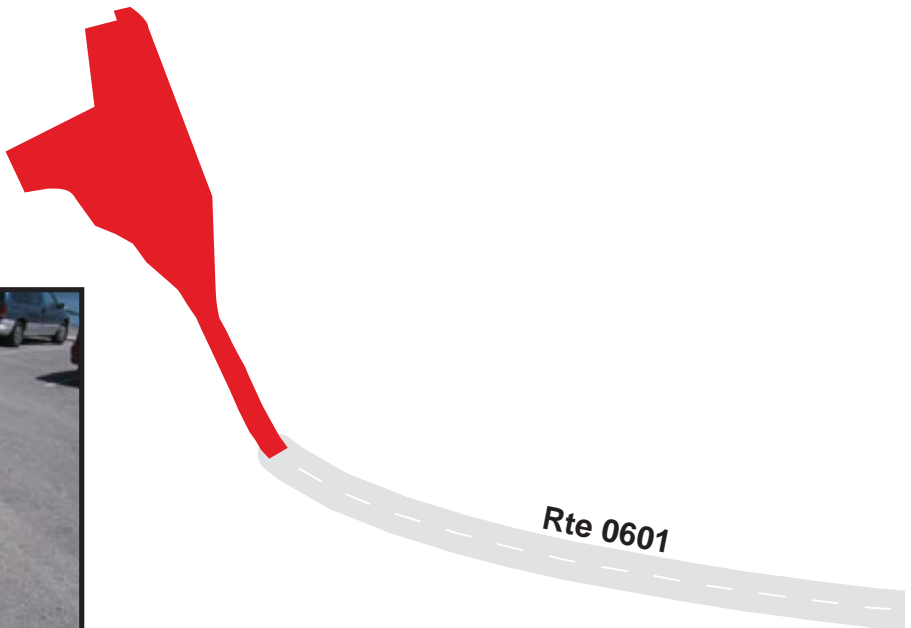
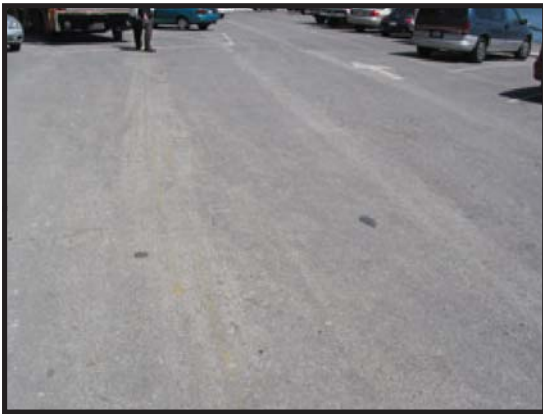
Route 0984

FORT POINT PARKING AREA

AT END OF ROUTE 0601 (MARINE DRIVE) AT MP 0.3

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0984	PUBLIC	5/12/2006	32,977	0.57	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	1	NO CURB AND GUTTER	CONCRETE CURB	POOR/45

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

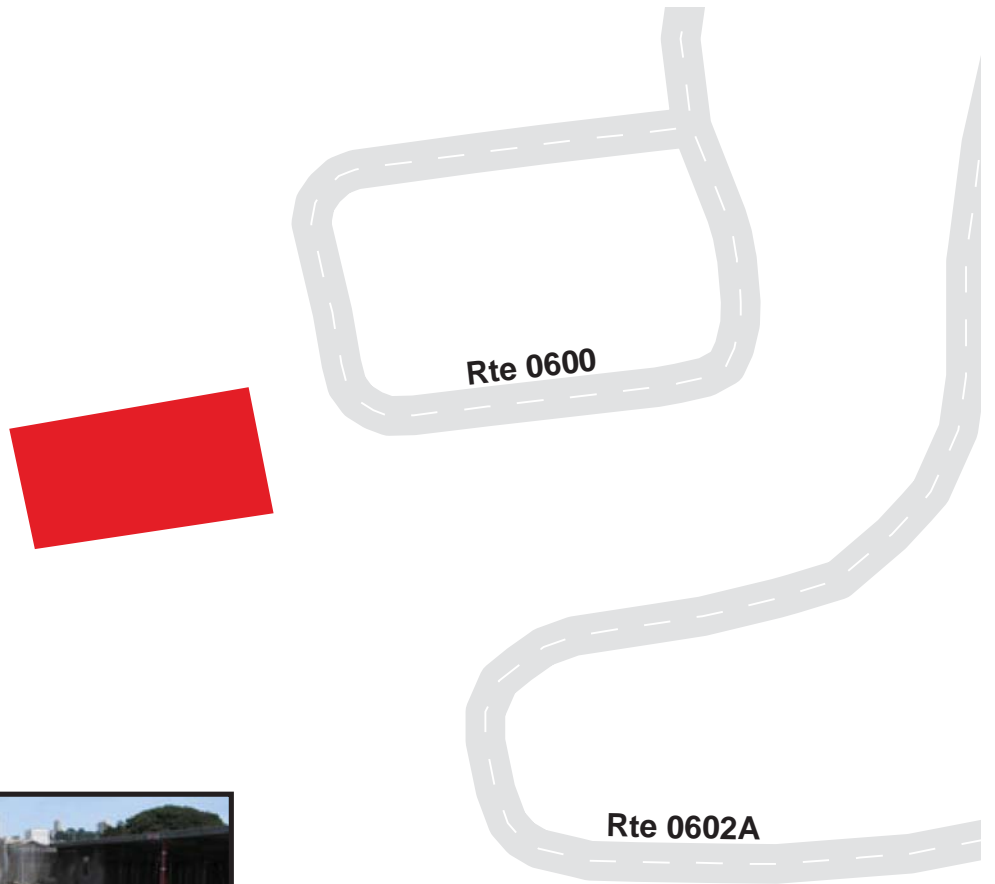
Route 0985

BUILDING 112 PARKING AREA

ADJACENT TO ROUTE 0916 (UPPER FORT MASON (POLICE) PARKING)

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0985	NONPUBLIC	5/10/2006	5,357	0.09	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	1	1	NO CURB AND GUTTER	NO CURB	GOOD/90

* Lane miles are based on 11' lane widths



GOLDEN GATE NATIONAL RECREATION AREA

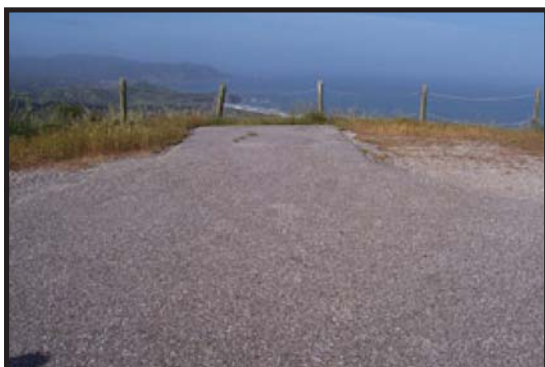
Route 0988

MILAGRA RIDGE OVERLOOK PARKING

AT END OF ROUTE 0404 (MILAGRA RIDGE ROAD) AT MP 0.9

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0988	PUBLIC	5/12/2006	1,471	0.03	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



MUIR WOODS NATIONAL MONUMENT

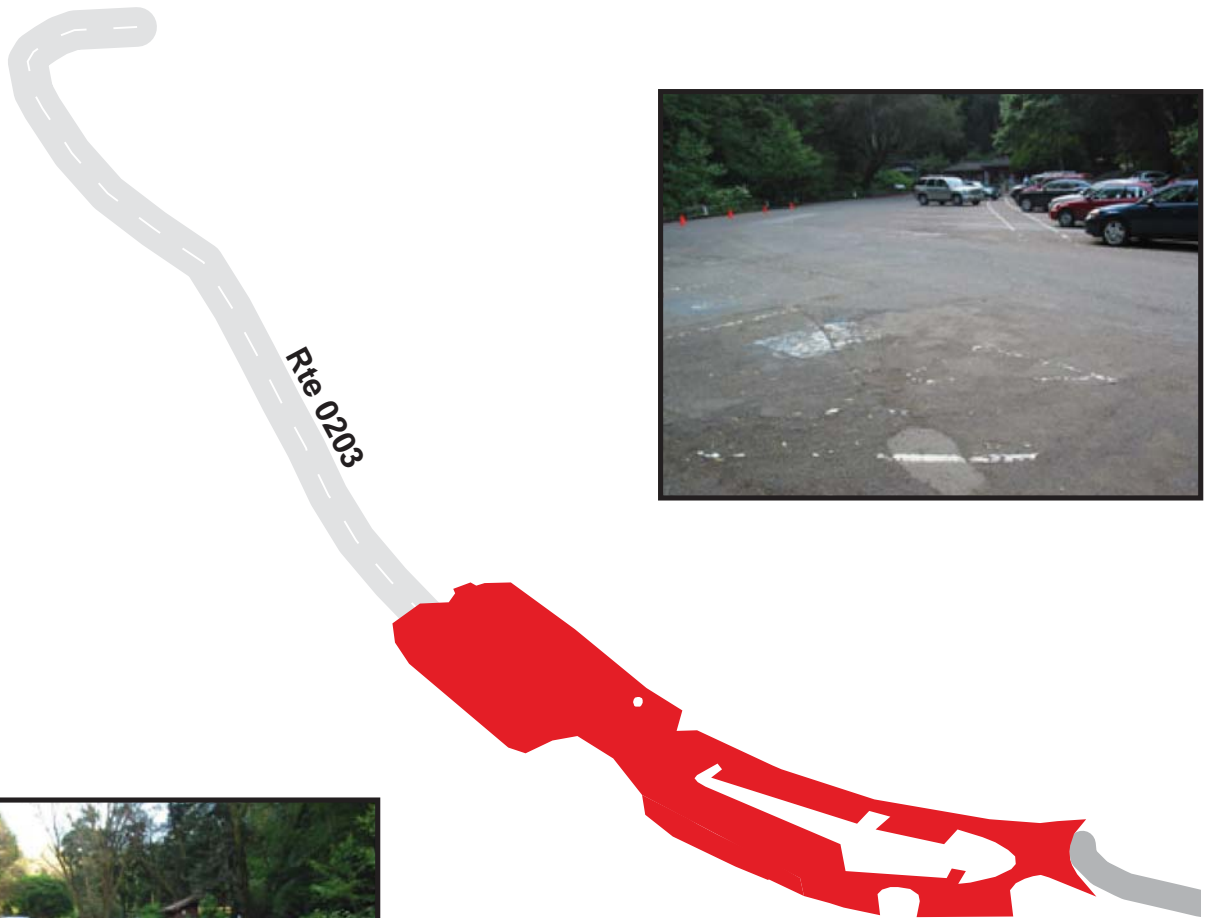
Route 0900

MUIR WOODS PARKING

FROM GOGA ROUTE 5000 (MUIR WOODS ROAD)
TO MUWO ROUTE 0203 (MUIR WOODS ACCESS ROAD)

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0900	PUBLIC	5/11/2006	53,688	0.92	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	2	NO CURB AND GUTTER	ASPHALT AND CONCRETE CURB	FAIR/73

* Lane miles are based on 11' lane widths



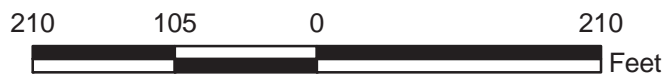
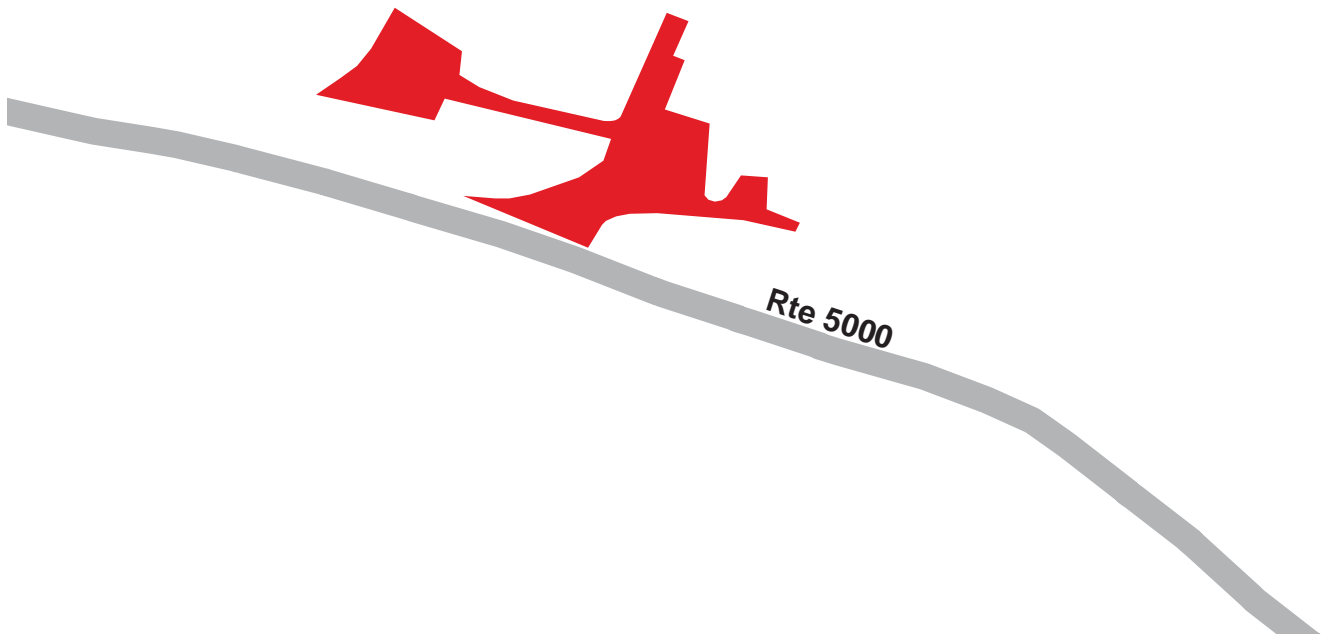
MUIR WOODS NATIONAL MONUMENT

Route 0901

MUIR WOODS OLD INN PARKING
 ADJACENT TO GOGA ROUTE 5000 (MUIR WOODS ROAD)

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0901	NONPUBLIC	5/11/2006	13,798	0.24	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	CONCRETE CURB	FAIR/73

* Lane miles are based on 11' lane widths



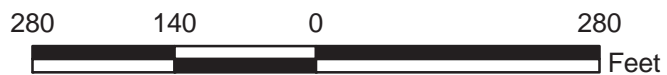
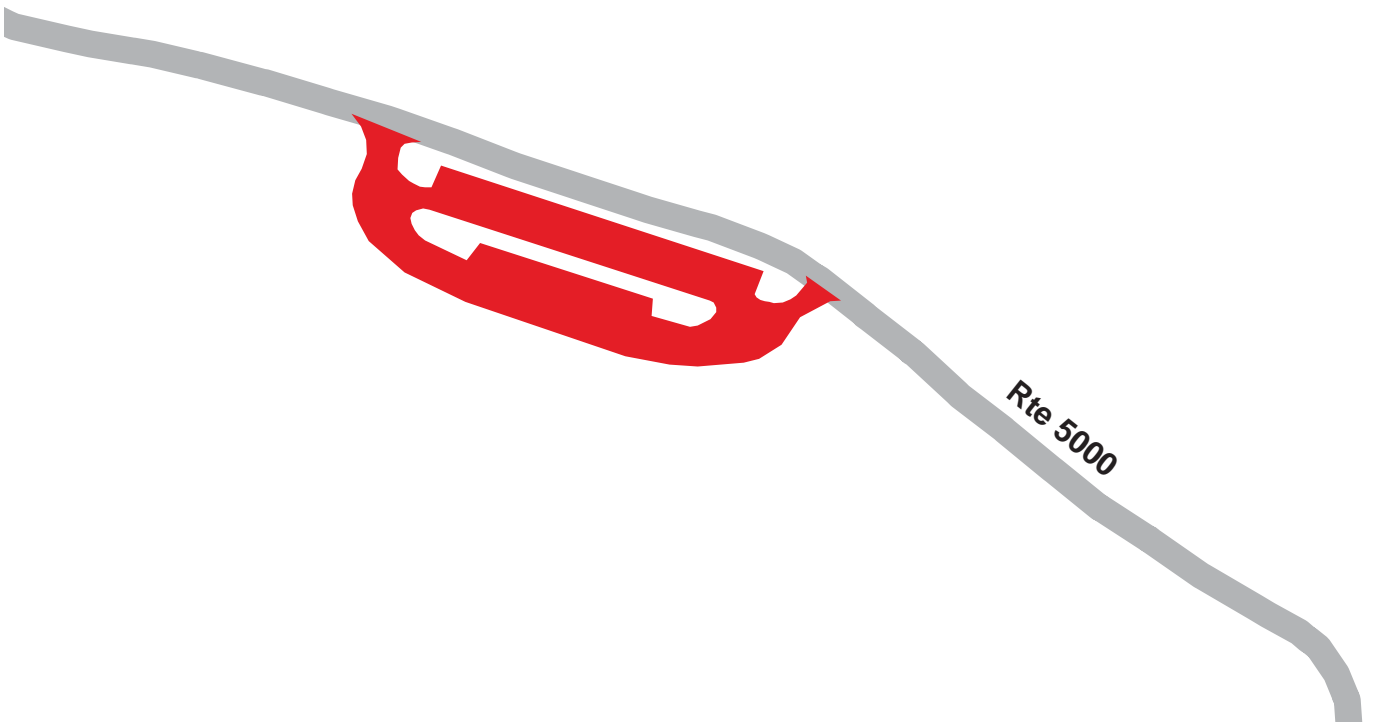
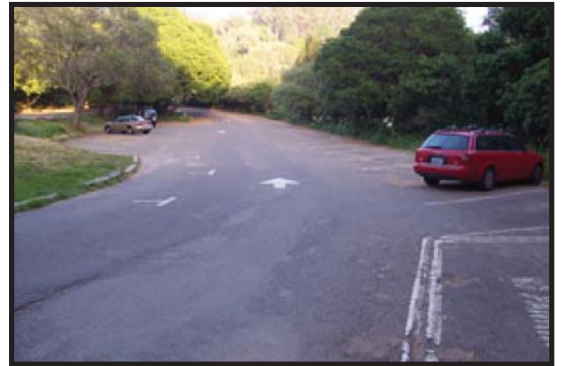
MUIR WOODS NATIONAL MONUMENT

Route 0902

MUIR WOODS LOWER ANNEX PARKING
ADJACENT TO GOGA ROUTE 5000 (MUIR WOODS ROAD)

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0902	PUBLIC	5/11/2006	33,778	0.58	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	2	NO CURB AND GUTTER	WOOD CURB	FAIR/73

* Lane miles are based on 11' lane widths



MUIR WOODS NATIONAL MONUMENT

Route 0903ZZ

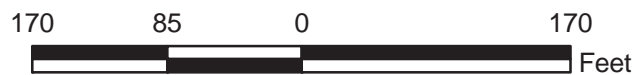
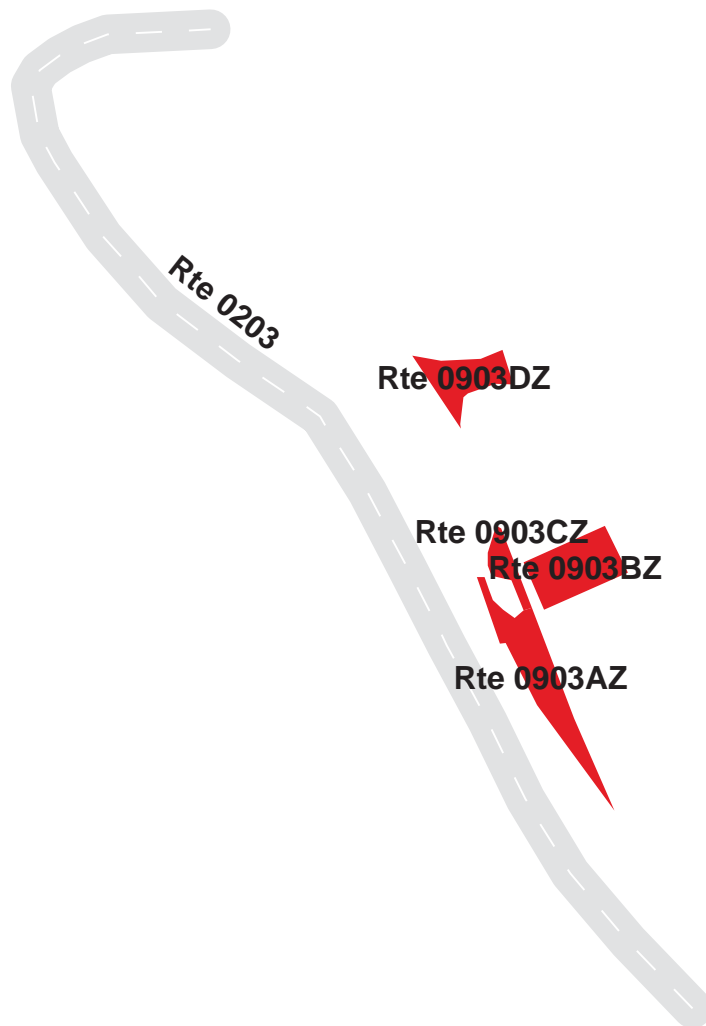
MUIR WOODS ARAMARK-NPS ADMINISTRATIVE PARKING
 ADJACENT TO MUWO ROUTE 0203 (MUIR WOODS ACCESS ROAD) AT MP 0.0

Summary Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0903ZZ	NONPUBLIC	5/11/2006	5,239	0.09	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	1	0	NO CURB AND GUTTER	ASPHALT AND CONCRETE CURB	SUMMARY/74.89

* Lane miles are based on 11' lane widths

Rte **0903EZ**



MUIR WOODS NATIONAL MONUMENT

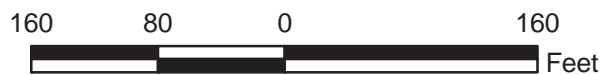
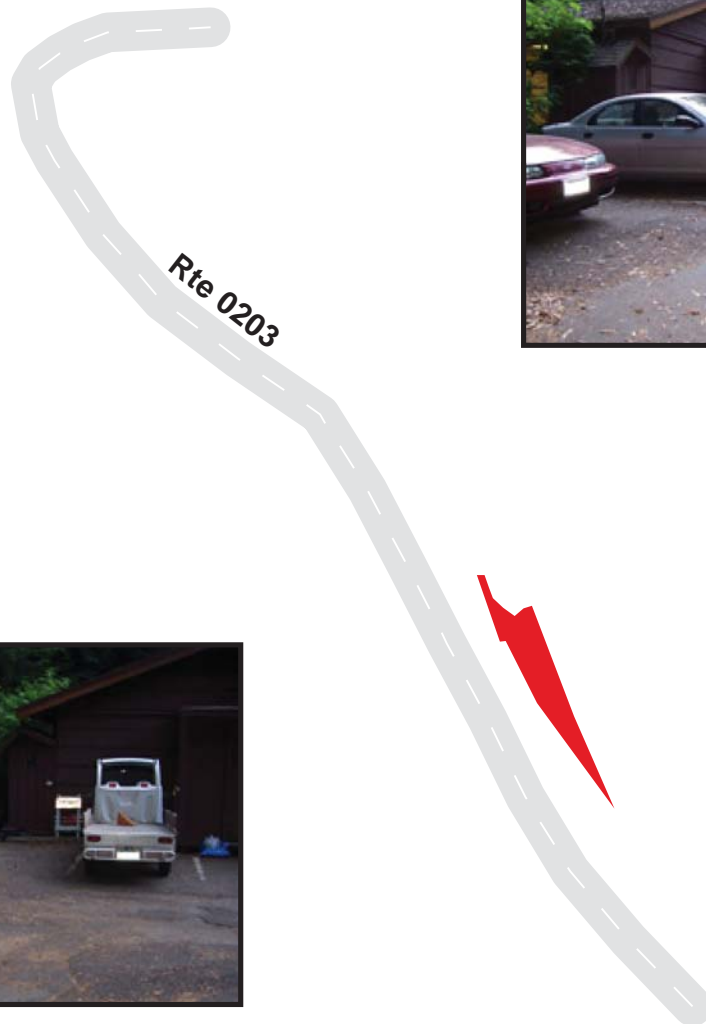
Route 0903AZ

MUIR WOODS ARAMARK-NPS ADMINISTRATIVE PARKING A
 ADJACENT TO MUWO ROUTE 0203 (MUIR WOODS ACCESS ROAD) AT MP 0.0

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0903AZ	NONPUBLIC	5/11/2006	1,770	0.03	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	CONCRETE CURB	FAIR/73

* Lane miles are based on 11' lane widths



MUIR WOODS NATIONAL MONUMENT

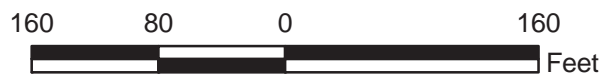
Route 0903BZ

MUIR WOODS ARAMARK-NPS ADMINISTRATIVE PARKING B
 ADJACENT TO MUWO ROUTE 0203 (MUIR WOODS ACCESS ROAD) AT MP 0.0

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0903BZ	NONPUBLIC	5/11/2006	1,484	0.03	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



MUIR WOODS NATIONAL MONUMENT

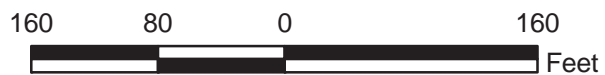
Route 0903CZ

MUIR WOODS ARAMARK-NPS ADMINISTRATIVE PARKING C
ADJACENT TO MUWO ROUTE 0203 (MUIR WOODS ACCESS ROAD) AT MP 0.1

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0903CZ	NONPUBLIC	5/11/2006	427	0.01	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	1	0	NO CURB AND GUTTER	CONCRETE CURB	FAIR/73

* Lane miles are based on 11' lane widths



MUIR WOODS NATIONAL MONUMENT

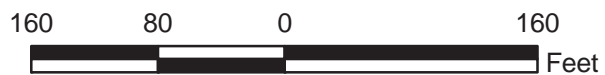
Route 0903DZ

MUIR WOODS ARAMARK-NPS ADMINISTRATIVE PARKING D
 ADJACENT TO MUWO ROUTE 0203 (MUIR WOODS ACCESS ROAD) AT MP 0.1

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0903DZ	NONPUBLIC	5/11/2006	987	0.02	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	NO CURB	FAIR/73

* Lane miles are based on 11' lane widths



MUIR WOODS NATIONAL MONUMENT

Route 0903EZ

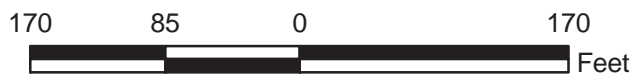
MUIR WOODS ARAMARK-NPS ADMINISTRATIVE PARKING E

AT END OF MUWO ROUTE 0203 (MUIR WOODS ACCESS ROAD)

Subcomponent Record

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0903EZ	NONPUBLIC	5/11/2006	572	0.01	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	0	NO CURB AND GUTTER	ASPHALT CURB	GOOD/90

* Lane miles are based on 11' lane widths



MUIR WOODS NATIONAL MONUMENT

Route 0922

MUIR BEACH OVERLOOK
ADJACENT TO SEACAPE DRIVE

Route Number	Public / NonPublic	Date Visited	Area (sq ft)	Lane Miles *	Surface Type
0922	PUBLIC	5/11/2006	16,253	0.28	AS
Culverts	Drop Inlets	Gates	Curb & Gutter	Curb	PCR
0	0	1	NO CURB AND GUTTER	ASPHALT CURB	GOOD/90

* Lane miles are based on 11' lane widths



Golden Gate National Recreation Area Muir Woods National Monument



Section 8 Parkwide / Route Maintenance Features Summaries

GOGA: PARKWIDE MAINTENANCE FEATURES SUMMARY

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

FEATURE	LINEAR FEET	COUNT
BARRIER	29,447	--
BOLLARD	206	--
BRIDGE	--	2
CABLE	1,125	--
CATTLE GUARD	--	1
CULVERT	--	148
CURB	49,711	--
DROP INLET	--	308
FIRE HYDRANT	--	103
GATE	--	51
GUARD/GUIDE RAIL	28,607	--
GUARD/GUIDE WALL	840	--
INTERSECTION	--	441
LOW WATER CROSSING	0	0
MILE MARKER	--	0
OVERPASS	--	1
OVERHEAD SIGN	--	4
PARK BOUNDARY	--	1
PAVED DITCH	18,306	--
PULLOUT	--	7
RAILROAD CROSSING	--	0
RETAINING WALL	--	24
SIGN	--	745
STATE BOUNDARY	--	0
TEMPORARY BARRIER	0	--
TRAFFIC LIGHT	--	3
TUNNEL	--	2
TURNOUT	0	--

MUWO: PARKWIDE MAINTENANCE FEATURES SUMMARY

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

FEATURE	LINEAR FEET	COUNT
BARRIER	0	--
BOLLARD	0	--
BRIDGE	--	0
CABLE	0	--
CATTLE GUARD	--	0
CULVERT	--	3
CURB	153	--
DROP INLET	--	1
FIRE HYDRANT	--	3
GATE	--	5
GUARD/GUIDE RAIL	0	--
GUARD/GUIDE WALL	0	--
INTERSECTION	--	7
LOW WATER CROSSING	0	0
MILE MARKER	--	0
OVERPASS	--	0
OVERHEAD SIGN	--	0
PARK BOUNDARY	--	0
PAVED DITCH	0	--
PULLOUT	--	1
RAILROAD CROSSING	--	0
RETAINING WALL	--	0
SIGN	--	1
STATE BOUNDARY	--	0
TEMPORARY BARRIER	0	--
TRAFFIC LIGHT	--	0
TUNNEL	--	0
TURNOUT	0	--

GOGA: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0104 MITCHELL ROAD	ROUTE 0105 BUNKER ROAD	ROUTE 0107 MCCULLOUGH ROAD	ROUTE 0108 FIELD ROAD	ROUTE 0109 CONZELMAN ROAD	ROUTE 0110 LONG DRIVE (FORT POINT)	UNIT
BARRIER	312	4,562	375	0	12,767	90	LINEAR FEET
BOLLARD	0	0	0	0	0	0	LINEAR FEET
BRIDGE	0	1	0	0	0	0	EACH
CABLE	0	0	0	0	74	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	6	30	15	14	30	0	EACH
CURB	0	4,889	53	375	9,546	0	LINEAR FEET
DROP INLET	1	10	0	2	43	0	EACH
FIRE HYDRANT	2	2	0	1	1	0	EACH
GATE	1	1	0	0	3	1	EACH
GUARD/GUIDE RAIL	312	4,562	375	0	12,767	90	LINEAR FEET
GUARD/GUIDE WALL	0	0	0	0	0	0	LINEAR FEET
INTERSECTION	8	45	10	22	37	4	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
LOW WATER CROSSING	0	0	0	0	0	0	LINEAR FEET
MILE MARKER	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	4	0	0	0	0	EACH
OVERPASS	0	0	0	0	1	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	0	2,149	0	0	1,024	0	LINEAR FEET
PULLOUT	0	0	0	0	3	0	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	0	2	0	0	2	0	EACH
SIGN	27	107	20	18	92	10	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	2	0	0	0	0	EACH
TUNNEL	0	2	0	0	0	0	EACH
TURNOUT	0	0	0	0	0	0	LINEAR FEET

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

GOGA: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0205 STINSON BEACH ACCESS ROAD	ROUTE 0207 SHELLDANCE ROAD	ROUTE 0208 CONNECTOR BETWEEN CONZELMAN AND FIELD ROADS	ROUTE 0268 DANES ROAD	ROUTE 0400A FORT FUNSTON/BATTERY DAVIS ROAD A	ROUTE 0401 FORT MILEY WEST ACCESS ROAD	UNIT
BARRIER	174	0	0	0	0	0	LINEAR FEET
BOLLARD	0	0	0	0	0	0	LINEAR FEET
BRIDGE	1	0	0	0	0	0	EACH
CABLE	0	0	0	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	0	0	0	1	0	0	EACH
CURB	1,167	211	0	1,415	607	26	LINEAR FEET
DROP INLET	0	0	0	0	0	0	EACH
FIRE HYDRANT	0	0	0	0	0	0	EACH
GATE	2	0	0	0	0	0	EACH
GUARD/GUIDE RAIL	174	0	0	0	0	0	LINEAR FEET
GUARD/GUIDE WALL	0	0	0	0	0	0	LINEAR FEET
INTERSECTION	11	4	5	5	5	7	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
LOW WATER CROSSING	0	0	0	0	0	0	LINEAR FEET
MILE MARKER	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
OVERPASS	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	0	0	0	0	840	0	LINEAR FEET
PULLOUT	0	0	0	0	0	0	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	0	EACH
SIGN	38	4	4	9	5	9	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	0	0	1	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TURNOUT	0	0	0	0	0	0	LINEAR FEET

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GOGA: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0402 FORT MILEY EAST ROAD	ROUTE 0403 FORT MILEY WEST NPS ACCESS	ROUTE 0404 MILAGRA RIDGE ROAD	ROUTE 0405 MCDOWELL ROAD (FORT MASON)	ROUTE 0406 SWEENEY RIDGE ROAD	ROUTE 0407 POPE ROAD	UNIT
BARRIER	0	0	681	634	6,985	0	LINEAR FEET
BOLLARD	0	0	0	0	0	0	LINEAR FEET
BRIDGE	0	0	0	0	0	0	EACH
CABLE	0	0	681	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	1	0	EACH
CULVERT	0	0	0	0	16	0	EACH
CURB	48	0	0	391	327	834	LINEAR FEET
DROP INLET	0	2	0	6	0	4	EACH
FIRE HYDRANT	1	0	0	0	0	1	EACH
GATE	3	0	1	0	0	0	EACH
GUARD/GUIDE RAIL	0	0	681	0	6,985	0	LINEAR FEET
GUARD/GUIDE WALL	0	0	0	634	0	0	LINEAR FEET
INTERSECTION	6	1	4	4	4	8	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
LOW WATER CROSSING	0	0	0	0	0	0	LINEAR FEET
MILE MARKER	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
OVERPASS	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	1,088	713	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	6	0	0	4	0	0	EACH
SIGN	12	2	4	9	5	18	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TURNOUT	0	0	0	0	0	0	LINEAR FEET

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GOGA: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0410 TENNESSEE VALLEY ROAD	ROUTE 0413 SIMMONDS ROAD	ROUTE 0416 ROSENSTOCK ROAD	ROUTE 0417 MURRAY CIRCLE	ROUTE 0418 EAST ROAD	ROUTE 0420 MCREYNOLDS ROAD	UNIT
BARRIER	0	158	0	0	1,515	0	LINEAR FEET
BOLLARD	0	158	0	0	0	0	LINEAR FEET
BRIDGE	0	0	0	0	0	0	EACH
CABLE	0	0	0	0	370	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	2	1	0	0	2	0	EACH
CURB	79	1,246	2,117	5,079	760	2,381	LINEAR FEET
DROP INLET	0	10	8	13	11	11	EACH
FIRE HYDRANT	0	5	2	6	3	3	EACH
GATE	1	0	0	0	0	0	EACH
GUARD/GUIDE RAIL	0	0	0	0	1,515	0	LINEAR FEET
GUARD/GUIDE WALL	0	158	0	0	0	0	LINEAR FEET
INTERSECTION	4	14	9	15	14	16	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
LOW WATER CROSSING	0	0	0	0	0	0	LINEAR FEET
MILE MARKER	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
OVERPASS	0	0	0	0	0	0	EACH
PARK BOUNDARY	1	0	0	0	0	0	EACH
PAVED DITCH	0	1,584	243	0	4,657	269	LINEAR FEET
PULLOUT	0	0	0	0	0	0	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	0	2	3	0	0	1	EACH
SIGN	7	19	29	30	33	13	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TURNOUT	0	0	0	0	0	0	LINEAR FEET

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GOGA: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0421 SEITLER ROAD	ROUTE 0422 KOBBER STREET	ROUTE 0423 MERRILL STREET	ROUTE 0424 SWAIN ROAD	ROUTE 0425 SOMMERVILLE ROAD	ROUTE 0426 MENGENS STREET	UNIT
BARRIER	0	0	0	0	0	0	LINEAR FEET
BOLLARD	0	0	0	0	0	0	LINEAR FEET
BRIDGE	0	0	0	0	0	0	EACH
CABLE	0	0	0	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	0	0	0	0	0	0	EACH
CURB	3,406	1,061	972	966	253	861	LINEAR FEET
DROP INLET	5	4	1	1	1	1	EACH
FIRE HYDRANT	6	1	1	0	0	2	EACH
GATE	0	0	0	0	0	0	EACH
GUARD/GUIDE RAIL	0	0	0	0	0	0	LINEAR FEET
GUARD/GUIDE WALL	0	0	0	0	0	0	LINEAR FEET
INTERSECTION	7	8	2	5	16	3	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
LOW WATER CROSSING	0	0	0	0	0	0	LINEAR FEET
MILE MARKER	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
OVERPASS	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	0	0	0	0	0	0	LINEAR FEET
PULLOUT	0	0	0	0	0	0	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	2	0	0	EACH
SIGN	9	7	3	3	28	6	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TURNOUT	0	0	0	0	0	0	LINEAR FEET

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GOGA: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0427 LAMORAUX DRIVE	ROUTE 0428 SMILEY STREET	ROUTE 0429 BODSWORTH ROAD	ROUTE 0430 DEBRIS DISPOSAL ROAD	ROUTE 0431 SMITH STREET	ROUTE 0432 MENDELL ROAD	UNIT
BARRIER	0	0	0	0	0	0	LINEAR FEET
BOLLARD	0	0	0	0	0	0	LINEAR FEET
BRIDGE	0	0	0	0	0	0	EACH
CABLE	0	0	0	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	0	0	0	0	2	0	EACH
CURB	1,051	903	0	0	0	0	LINEAR FEET
DROP INLET	0	2	0	0	0	0	EACH
FIRE HYDRANT	2	2	0	0	1	0	EACH
GATE	0	0	0	0	0	0	EACH
GUARD/GUIDE RAIL	0	0	0	0	0	0	LINEAR FEET
GUARD/GUIDE WALL	0	0	0	0	0	0	LINEAR FEET
INTERSECTION	3	4	5	4	8	7	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
LOW WATER CROSSING	0	0	0	0	0	0	LINEAR FEET
MILE MARKER	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
OVERPASS	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	0	898	216	459	0	0	LINEAR FEET
PULLOUT	0	0	0	0	4	0	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	0	EACH
SIGN	4	3	3	0	1	0	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TURNOUT	0	0	0	0	0	0	LINEAR FEET

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GOGA: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0441 STINSON BEACH ADMINISTRATION ROAD	ROUTE 0442 OCTAGON HOUSE ROAD (FORT MILEY)	ROUTE 0445 BATTERY EAST ROAD (FORT POINT)	ROUTE 0448 FUNSTON STREET (FORT MASON)	ROUTE 0501 MACARTHUR AVENUE LOOP EAST (FORT MASON)	ROUTE 0600 MACARTHUR AVENUE LOOP WEST (FORT MASON)	UNIT
BARRIER	0	0	32	0	48	0	LINEAR FEET
BOLLARD	0	0	0	0	48	0	LINEAR FEET
BRIDGE	0	0	0	0	0	0	EACH
CABLE	0	0	0	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	0	0	1	0	0	0	EACH
CURB	0	0	0	348	813	1,035	LINEAR FEET
DROP INLET	0	0	0	1	0	1	EACH
FIRE HYDRANT	0	0	0	1	2	1	EACH
GATE	2	1	0	0	0	0	EACH
GUARD/GUIDE RAIL	0	0	32	0	0	0	LINEAR FEET
GUARD/GUIDE WALL	0	0	0	0	48	0	LINEAR FEET
INTERSECTION	3	2	2	6	9	6	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
LOW WATER CROSSING	0	0	0	0	0	0	LINEAR FEET
MILE MARKER	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
OVERPASS	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	0	0	623	0	0	0	LINEAR FEET
PULLOUT	0	0	0	0	0	0	EACH
RAILROAD CROSSING	0	0	0	0	0	0	EACH
RETAINING WALL	0	0	0	0	0	0	EACH
SIGN	4	1	10	15	11	2	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TURNOUT	0	0	0	0	0	0	LINEAR FEET

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GOGA: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0601 MARINE DRIVE (FORT POINT)	ROUTE 0602A COLONEL'S ROW LOOP A (OUTSIDE LOOP) (FORT MASON)	ROUTE 0602B COLONEL'S ROW LOOP B (INSIDE LOOP) (FORT MASON)	ROUTE 0606 FRANKLIN STREET (FORT MASON)	ROUTE 0608 EDISON STREET	ROUTE 0610 KIRKPATRICK STREET	UNIT
BARRIER	1,114	0	0	0	0	0	LINEAR FEET
BOLLARD	0	0	0	0	0	0	LINEAR FEET
BRIDGE	0	0	0	0	0	0	EACH
CABLE	0	0	0	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	0	0	0	EACH
CULVERT	0	0	0	0	0	1	EACH
CURB	180	2,603	1,045	1,885	0	0	LINEAR FEET
DROP INLET	0	2	0	4	0	2	EACH
FIRE HYDRANT	1	0	3	2	1	4	EACH
GATE	1	0	0	0	0	0	EACH
GUARD/GUIDE RAIL	1,114	0	0	0	0	0	LINEAR FEET
GUARD/GUIDE WALL	0	0	0	0	0	0	LINEAR FEET
INTERSECTION	7	9	4	13	8	10	EACH
LOW WATER CROSSING	0	0	0	0	0	0	EACH
LOW WATER CROSSING	0	0	0	0	0	0	LINEAR FEET
MILE MARKER	0	0	0	0	0	0	EACH
OVERHEAD SIGN	0	0	0	0	0	0	EACH
OVERPASS	0	0	0	0	0	0	EACH
PARK BOUNDARY	0	0	0	0	0	0	EACH
PAVED DITCH	63	0	0	0	766	1,964	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
SIGN	17	7	1	17	7	10	EACH
STATE BOUNDARY	0	0	0	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	0	0	0	0	0	EACH
TUNNEL	0	0	0	0	0	0	EACH
TURNOUT	0	0	0	0	0	0	LINEAR FEET

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

GOGA: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0611 HAGGET-GLASSBURN LOOP	ROUTE 0612 MERCHANT AVENUE	ROUTE 0613 BATTERY CHAMBERLIN / NORTH BAKER BEACH ROAD	UNIT
BARRIER	0	0	0	LINEAR FEET
BOLLARD	0	0	0	LINEAR FEET
BRIDGE	0	0	0	EACH
CABLE	0	0	0	LINEAR FEET
CATTLE GUARD	0	0	0	EACH
CULVERT	1	0	0	EACH
CURB	0	338	438	LINEAR FEET
DROP INLET	0	0	0	EACH
FIRE HYDRANT	2	1	0	EACH
GATE	0	0	1	EACH
GUARD/GUIDE RAIL	0	0	0	LINEAR FEET
GUARD/GUIDE WALL	0	0	0	LINEAR FEET
INTERSECTION	12	12	4	EACH
LOW WATER CROSSING	0	0	0	EACH
LOW WATER CROSSING	0	0	0	LINEAR FEET
MILE MARKER	0	0	0	EACH
OVERHEAD SIGN	0	0	0	EACH
OVERPASS	0	0	0	EACH
PARK BOUNDARY	0	0	0	EACH
PAVED DITCH	750	0	0	LINEAR FEET
PULLOUT	0	0	0	EACH
RAILROAD CROSSING	0	0	0	EACH
RETAINING WALL	0	0	0	EACH
SIGN	7	32	13	EACH
STATE BOUNDARY	0	0	0	EACH
TEMPORARY BARRIER	0	0	0	LINEAR FEET
TRAFFIC LIGHT	0	0	0	EACH
TUNNEL	0	0	0	EACH
TURNOUT	0	0	0	LINEAR FEET

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

MUWO: ROUTE MAINTENANCE FEATURES SUMMARY

FEATURE	ROUTE 0203 MUIR WOODS ACCESS ROAD	UNIT
BARRIER	0	LINEAR FEET
BOLLARD	0	LINEAR FEET
BRIDGE	0	EACH
CABLE	0	LINEAR FEET
CATTLE GUARD	0	EACH
CULVERT	3	EACH
CURB	153	LINEAR FEET
DROP INLET	0	EACH
FIRE HYDRANT	2	EACH
GATE	0	EACH
GUARD/GUIDE RAIL	0	LINEAR FEET
GUARD/GUIDE WALL	0	LINEAR FEET
INTERSECTION	7	EACH
LOW WATER CROSSING	0	EACH
LOW WATER CROSSING	0	LINEAR FEET
MILE MARKER	0	EACH
OVERHEAD SIGN	0	EACH
OVERPASS	0	EACH
PARK BOUNDARY	0	EACH
PAVED DITCH	0	LINEAR FEET
PULLOUT	1	EACH
RAILROAD CROSSING	0	EACH
RETAINING WALL	0	EACH
SIGN	1	EACH
STATE BOUNDARY	0	EACH
TEMPORARY BARRIER	0	LINEAR FEET
TRAFFIC LIGHT	0	EACH
TUNNEL	0	EACH
TURNOUT	0	LINEAR FEET

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

GOGA: STRUCTURE LIST

ROUTE NUMBER	FUNCTIONAL CLASS	MILEPOST START	MILEPOST END	FEATURE	STRUCTURE NUMBER
0105	1	0.607	1.058	TUNNEL	8140-003
0105	1	3.272	3.281	BRIDGE	8140-002
0205	3	0.035	0.041	BRIDGE	8140-001

MUWO: STRUCTURE LIST

ROUTE NUMBER	FUNCTIONAL CLASS	MILEPOST START	MILEPOST END	FEATURE	STRUCTURE NUMBER
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No data available for this section

Golden Gate National Recreation Area
Muir Woods National Monument



Section 9
Park Route Maintenance Features
Road Logs

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0104: MITCHELL ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0105 (BUNKER ROAD) AT MP 3.56
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0105 (BUNKER ROAD)
0.000	0.059	GUARD/GUIDE RAIL	LEFT	
0.000	0.000	INTERSECTION	LEFT	ROUTE 0105 (BUNKER ROAD)
0.007	0.007	CULVERT	N/A	
0.007	0.007	SIGN	RIGHT	REGULATORY, UNABLE TO READ FROM VIDEO
0.020	0.020	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
0.020	0.020	SIGN	RIGHT	REGULATORY, STOP
0.064	0.064	SIGN	RIGHT	GUIDE, FORT CRONKHITE GOLDEN GATE NATIONAL RECREATION PARK
0.069	0.069	CULVERT	N/A	
0.079	0.079	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.132	0.132	CULVERT	N/A	
0.195	0.195	INTERSECTION	LEFT	UNPAVED PARKING
0.199	0.199	SIGN	RIGHT	GUIDE, HEADLANDS INSTITUTE PUBLIC RESTROOMS
0.214	0.214	INTERSECTION	RIGHT	ROUTE 0611 (HAGGET-GLASSBURN LOOP)
0.219	0.219	CULVERT	N/A	
0.229	0.229	SIGN	RIGHT	GUIDE, BEACH FIRES PROHIBITED
0.243	0.243	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.253	0.253	INTERSECTION	RIGHT	ROUTE 0925 (FIRE HOUSE PARKING)
0.265	0.265	DROP INLET	RIGHT	
0.272	0.272	INTERSECTION	RIGHT	ROUTE 0611 (HAGGET-GLASSBURN LOOP)
0.285	0.285	SIGN	LEFT	REGULATORY, HAGGET ST
0.286	0.286	SIGN	RIGHT	REGULATORY, HAGGET ST
0.287	0.287	SIGN	RIGHT	REGULATORY, NO PARKING ANYTIME
0.296	0.296	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
0.297	0.297	SIGN	RIGHT	GUIDE, PARKING ONLY
0.306	0.306	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.323	0.323	SIGN	LEFT	GUIDE, THE MARINE MAMMAL VISITOR CENTER
0.324	0.324	SIGN	RIGHT	GUIDE, THE MARINE MAMMAL VISITOR CENTER
0.343	0.343	SIGN	RIGHT	GUIDE, RESTROOMS 120 YDS
0.351	0.351	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.355	0.355	CULVERT	N/A	
0.358	0.358	FIRE HYDRANT	RIGHT	

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0104: MITCHELL ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.417	0.417	CULVERT	N/A	
0.426	0.426	FIRE HYDRANT	RIGHT	
0.445	0.445	INTERSECTION	RIGHT	ROUTE 0918 (RODEO BEACH PARKING)
0.472	0.472	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.472	0.472	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.472	0.472	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.510	0.510	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.521	0.521	GATE	N/A	
0.521	0.521	SIGN	N/A	REGULATORY, NO PARKING FIRE LANE
0.521	0.521	SIGN	N/A	REGULATORY, ROAD CLOSED
0.521	0.521	SIGN	N/A	WARNING, GRAPHIC SIGN, NO TEXT
0.527	0.527	SIGN	RIGHT	GUIDE, COASTAL TRAIL
0.572	0.572	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.788	0.788	INTERSECTION	LEFT	UNPAVED ROAD
1.190	1.190	ROUTE END	N/A	TO END

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0105: BUNKER ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0417 (MURRAY CIRCLE) AT MP 0.51
0.000	0.000	INTERSECTION	LEFT	ROUTE 0417 (MURRAY CIRCLE)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0417 (MURRAY CIRCLE)
0.002	0.002	SIGN	LEFT	REGULATORY, BAY AREA DISCOVERY MUSEUM WATERFRONT
0.008	0.008	INTERSECTION	LEFT	ROUTE 0939 (BUILDING 407 PARKING)
0.008	0.016	CURB-AND-GUTTER	RIGHT	
0.009	0.009	DROP INLET	LEFT	
0.010	0.017	CURB-AND-GUTTER	LEFT	
0.012	0.012	SIGN	RIGHT	REGULATORY, STOP
0.014	0.014	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
0.015	0.015	SIGN	RIGHT	REGULATORY, MCREYNOLDS RD
0.019	0.019	INTERSECTION	LEFT	ROUTE 0973 (FORT BAKER MAINTENANCE STORAGE PARKING)
0.020	0.020	SIGN	RIGHT	REGULATORY, NO PARKING EITHER SIDE ENTIRE STREET
0.021	0.021	INTERSECTION	RIGHT	ROUTE 0420 (MCREYNOLDS ROAD)
0.021	0.048	CURB-AND-GUTTER	LEFT	
0.026	0.059	CURB-AND-GUTTER	RIGHT	
0.037	0.037	SIGN	RIGHT	GUIDE, GOLDEN GATE NATIONAL RECREATION AREA LEASH PETS NO CAMPING
0.048	0.074	PAVED DITCH	LEFT	
0.059	0.160	PAVED DITCH	RIGHT	
0.061	0.061	DROP INLET	RIGHT	
0.067	0.067	INTERSECTION	LEFT	ROUTE 0973 (FORT BAKER MAINTENANCE STORAGE PARKING)
0.068	0.068	FIRE HYDRANT	LEFT	
0.080	0.080	INTERSECTION	LEFT	ROUTE 0938A (BUILDING 405 PARKING AREA A)
0.082	0.082	INTERSECTION	RIGHT	ROUTE 0938B (BUILDING 405 PARKING AREA B)
0.091	0.371	PAVED DITCH	LEFT	
0.104	0.104	SIGN	RIGHT	REGULATORY, RADAR ENFORCED
0.104	0.104	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.104	0.104	SIGN	RIGHT	REGULATORY, RADAR ENFORCED
0.104	0.104	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.133	0.133	DROP INLET	LEFT	
0.139	0.139	SIGN	RIGHT	GUIDE, FORT BAKER GOLDEN GATE NATIONAL RECREATION AREA

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0105: BUNKER ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.162	0.394	GUARD/GUIDE RAIL	RIGHT	
0.276	0.276	SIGN	RIGHT	REGULATORY, REDUCED SPEED AHEAD
0.386	0.387	RETAINING WALL	LEFT	
0.388	0.566	CURB-AND-GUTTER	LEFT	
0.394	0.423	TUNNEL	N/A	N/A
0.394	0.425	CURB	RIGHT	
0.424	0.479	RETAINING WALL	LEFT	
0.430	0.552	GUARD/GUIDE RAIL	RIGHT	
0.476	0.476	DROP INLET	LEFT	
0.519	0.519	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.519	0.519	SIGN	RIGHT	REGULATORY, RADAR ENFORCED
0.522	0.522	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.522	0.522	SIGN	RIGHT	WARNING, 15 M.P.H.
0.556	0.556	INTERSECTION	RIGHT	ROUTE 0932 (BAKER-BARRY TUNNEL PARKING)
0.559	0.607	CURB-AND-GUTTER	RIGHT	
0.570	0.570	SIGN	RIGHT	REGULATORY, BUNKER RD WEST
0.570	0.570	SIGN	RIGHT	REGULATORY, STOP
0.572	0.572	INTERSECTION	LEFT	ROUTE 0268 (DANES ROAD)
0.573	0.573	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
0.579	0.600	CURB-AND-GUTTER	LEFT	
0.582	0.582	SIGN	RIGHT	REGULATORY, RIGHT LANE ONLY
0.585	0.585	CULVERT	N/A	
0.587	0.587	SIGN	RIGHT	REGULATORY, STOP HERE ON RED
0.588	0.588	CULVERT	N/A	
0.589	0.589	CULVERT	N/A	
0.592	0.592	CULVERT	N/A	
0.595	0.595	DROP INLET	RIGHT	
0.597	0.597	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.597	0.597	DROP INLET	LEFT	
0.602	0.602	SIGN	RIGHT	GUIDE, NO PEDESTRIANS IN TUNNEL
0.602	0.602	TRAFFIC LIGHT	RIGHT	
0.603	0.603	SIGN	RIGHT	REGULATORY, PUSH BUTTON TO ACTIVATE
0.605	0.605	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0105: BUNKER ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.605	0.605	SIGN	RIGHT	WARNING, BICYCLES IN TUNNEL WHEN LIGHT FLASHING SPEED 25 MPH
0.607	1.058	TUNNEL	N/A	8140-003
0.607	1.058	CURB	RIGHT	
0.607	0.607	TRAFFIC LIGHT	N/A	X2
0.607	0.607	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.607	0.607	SIGN	N/A	WARNING, CLEARANCE 13'-6"
0.607	0.607	SIGN	N/A	REGULATORY, 5 MINUTE RED LIGHT
0.607	0.607	SIGN	N/A	REGULATORY, SPEED LIMIT 25
1.037	1.037	SIGN	LEFT	REGULATORY, SPEED LIMIT 25
1.059	1.059	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
1.059	1.059	SIGN	RIGHT	REGULATORY, PUSH BUTTON TO ACTIVATE
1.064	1.064	SIGN	N/A	WARNING, CLEARANCE 13'-6"
1.067	1.107	CURB	RIGHT	
1.067	1.109	CURB	LEFT	
1.069	1.069	SIGN	RIGHT	WARNING, BICYCLES IN TUNNEL WHEN FLASHING SPEED 25 MPH
1.069	1.069	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.080	1.080	SIGN	RIGHT	WARNING, 25 M.P.H.
1.080	1.080	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.089	1.089	SIGN	RIGHT	REGULATORY, RIGHT LANE ONLY
1.099	1.099	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.105	1.105	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.109	1.109	SIGN	RIGHT	REGULATORY, 5 MINUTE RED LIGHT
1.111	1.111	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.118	1.118	SIGN	RIGHT	REGULATORY, STOP HERE ON RED
1.120	1.120	CULVERT	N/A	
1.120	1.152	CURB	LEFT	
1.121	1.121	INTERSECTION	RIGHT	UNPAVED ROAD
1.179	1.179	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.181	1.181	SIGN	RIGHT	REGULATORY, RADAR ENFORCED
1.181	1.181	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
1.202	1.202	CULVERT	N/A	
1.261	1.261	CULVERT	N/A	

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0105: BUNKER ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
1.262	1.262	SIGN	RIGHT	GUIDE, GOLDEN GATE NATIONAL RECREATION AREA NO OVERNIGHT PARKING NO FIRES NO FIREARMS
1.381	1.381	CULVERT	N/A	
1.460	1.460	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
1.460	1.460	SIGN	RIGHT	GUIDE, NO PEDESTRIANS IN TUNNEL
1.462	1.462	SIGN	RIGHT	WARNING, 20 MPH
1.462	1.462	SIGN	RIGHT	WARNING, BUMPS
1.468	1.468	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
1.476	1.476	CULVERT	N/A	
1.483	1.483	INTERSECTION	LEFT	ROUTE 0427 (LAMORAUX DRIVE)
1.487	1.487	SIGN	RIGHT	GUIDE, LAMORAUX DR
1.489	1.489	SIGN	LEFT	GUIDE, RESIDENTS ONLY
1.489	1.489	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
1.495	1.495	DROP INLET	LEFT	
1.547	1.547	FIRE HYDRANT	LEFT	
1.559	1.559	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.560	1.560	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.567	1.567	INTERSECTION	RIGHT	ROUTE 0952 (BOTTOMS DRIVE PARKING)
1.567	1.567	SIGN	RIGHT	GUIDE, RESIDENTS ONLY
1.665	1.665	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.665	1.665	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.666	1.666	DROP INLET	LEFT	
1.667	1.671	CURB-AND-GUTTER	LEFT	
1.670	1.670	SIGN	RIGHT	REGULATORY, MENGES ST
1.671	1.671	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
1.674	1.674	INTERSECTION	LEFT	ROUTE 0426 (MENGES STREET)
1.674	1.674	INTERSECTION	RIGHT	ROUTE 0951 (MENGES PARKING)
1.678	1.682	CURB-AND-GUTTER	LEFT	
1.679	1.679	DROP INLET	LEFT	
1.679	1.679	SIGN	LEFT	REGULATORY, MENGES ST
1.679	1.679	SIGN	RIGHT	REGULATORY, MENGES ST
1.697	1.697	SIGN	RIGHT	WARNING, 20 MPH
1.697	1.697	SIGN	RIGHT	WARNING, BUMPS
1.712	1.712	INTERSECTION	LEFT	ROUTE 0107 (MCCULLOUGH ROAD)

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0105: BUNKER ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
1.718	1.718	SIGN	RIGHT	REGULATORY, STOP
1.719	1.719	INTERSECTION	RIGHT	UNPAVED PARKING
1.735	1.735	INTERSECTION	RIGHT	UNPAVED PARKING
1.748	1.748	DROP INLET	LEFT	
1.754	1.754	SIGN	RIGHT	REGULATORY, MCCULLOUGH RD
1.754	1.754	SIGN	LEFT	REGULATORY, MCCULLOUGH RD
1.764	1.764	INTERSECTION	LEFT	ROUTE 0107 (MCCULLOUGH ROAD)
1.791	1.791	CULVERT	N/A	
1.793	1.793	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
1.845	1.845	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.862	1.862	CULVERT	N/A	
1.930	1.930	CULVERT	N/A	
1.998	1.998	CULVERT	N/A	
2.108	2.108	CULVERT	N/A	
2.159	2.159	CULVERT	N/A	
2.171	2.171	INTERSECTION	RIGHT	ROUTE 0431 (SMITH STREET)
2.174	2.174	INTERSECTION	LEFT	UNPAVED ROAD
2.192	2.192	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
2.192	2.192	SIGN	RIGHT	WARNING, EQUESTRIAN XING
2.218	2.218	CULVERT	N/A	
2.252	2.252	CULVERT	N/A	
2.376	2.376	CULVERT	N/A	
2.402	2.402	INTERSECTION	RIGHT	UNPAVED ROAD
2.420	2.420	INTERSECTION	RIGHT	UNPAVED ROAD
2.484	2.484	INTERSECTION	RIGHT	ROUTE 0431 (SMITH STREET)
2.496	2.496	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
2.496	2.496	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
2.521	2.521	CULVERT	N/A	
2.523	2.523	INTERSECTION	LEFT	UNPAVED ROAD
2.533	2.533	INTERSECTION	RIGHT	ROUTE 0431 (SMITH STREET)
2.565	2.565	INTERSECTION	LEFT	UNPAVED PARKING, PRESIDIO RIDING CLUB HORSE STABLE
2.577	2.577	INTERSECTION	LEFT	ROUTE 0430 (DEBRIS DISPOSAL ROAD)
2.606	2.606	SIGN	RIGHT	WARNING, HORSE CROSSING
2.606	2.606	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0105: BUNKER ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
2.637	2.637	INTERSECTION	LEFT	ROUTE 0413 (SIMMONDS ROAD)
2.668	2.668	SIGN	LEFT	REGULATORY, DO NOT ENTER
2.748	2.748	INTERSECTION	RIGHT	ROUTE 0431 (SMITH STREET)
2.776	2.776	CULVERT	N/A	
2.776	2.776	SIGN	RIGHT	REGULATORY, REDUCED SPEED 25 MPH
2.837	2.862	GUARD/GUIDE RAIL	RIGHT	
2.847	2.847	CULVERT	N/A	
2.866	3.026	GUARD/GUIDE RAIL	RIGHT	
2.886	2.886	CULVERT	N/A	
2.899	2.899	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
2.942	2.942	CULVERT	N/A	
2.998	2.998	SIGN	RIGHT	WARNING, 25 MPH
2.998	2.998	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
3.029	3.029	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
3.036	3.036	SIGN	RIGHT	GUIDE, BEACH VISITOR CENTER YOUTH HOSTEL POINT BONITA LIGHTHOUSE HISTORIC NIKE MISSILE SITE HEADLANDS CENTE
3.048	3.048	SIGN	RIGHT	REGULATORY, SPEED LIMIT 35
3.056	3.056	CULVERT	N/A	
3.063	3.063	INTERSECTION	LEFT	ROUTE 0108 (FIELD ROAD)
3.083	3.083	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
3.083	3.083	SIGN	RIGHT	REGULATORY, FIELD RD.
3.106	3.106	INTERSECTION	LEFT	ROUTE 0108 (FIELD ROAD)
3.122	3.122	INTERSECTION	LEFT	UNPAVED ROAD
3.125	3.125	INTERSECTION	RIGHT	UNPAVED PARKING
3.131	3.131	CULVERT	N/A	
3.135	3.135	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
3.177	3.177	INTERSECTION	RIGHT	UNPAVED PARKING
3.214	3.305	GUARD/GUIDE RAIL	LEFT	
3.232	3.302	GUARD/GUIDE RAIL	RIGHT	
3.272	3.281	BRIDGE	N/A	8140-002
3.327	3.327	INTERSECTION	RIGHT	UNPAVED PARKING
3.332	3.332	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
3.375	3.375	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0105: BUNKER ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
3.385	3.385	INTERSECTION	RIGHT	UNPAVED ROAD
3.389	3.389	CULVERT	N/A	
3.398	3.398	SIGN	RIGHT	WARNING, 25 MPH
3.398	3.398	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
3.407	3.571	GUARD/GUIDE RAIL	LEFT	
3.423	3.423	CULVERT	N/A	
3.458	3.458	CULVERT	N/A	
3.520	3.520	CULVERT	N/A	
3.550	3.550	SIGN	RIGHT	GUIDE, MARINE MAMMAL CENTER NORTH DISTRICT ROADS AND TRAILS RODEO BEACH HEADLANDS INSTITUTE PACIFIC ENVIRON
3.561	3.561	INTERSECTION	LEFT	ROUTE 0104 (MITCHELL ROAD)
3.579	3.579	SIGN	RIGHT	REGULATORY, MITCHELL RD
3.579	3.579	SIGN	RIGHT	REGULATORY, STOP
3.580	3.580	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
3.634	3.634	INTERSECTION	LEFT	ROUTE 0919A (HEADLANDS INSTITUTE EAST)
3.651	3.651	SIGN	RIGHT	REGULATORY, KIRKPATRICK RD
3.653	3.653	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
3.657	3.657	INTERSECTION	LEFT	ROUTE 0610 (KIRKPATRICK STREET)
3.680	3.680	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
3.708	3.708	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
3.709	3.709	SIGN	RIGHT	WARNING, SLOW CHILDREN AT PLAY
3.734	3.734	SIGN	RIGHT	WARNING, SLOW CHILDREN AT PLAY
3.738	3.738	SIGN	RIGHT	GUIDE, THE MARINE MAMMAL CENTER
3.751	3.751	INTERSECTION	RIGHT	ROUTE 0931 (MARINE MAMMAL RESCUE CENTER PARKING)
3.757	3.757	CULVERT	N/A	
3.781	3.781	INTERSECTION	RIGHT	ROUTE 0926 (FORT CRONKHITE MAINTENANCE PARKING)
3.787	3.787	GATE	N/A	
3.787	3.787	SIGN	N/A	REGULATORY, NO PARKING ANY TIME
3.787	3.787	SIGN	RIGHT	GUIDE, SERVICE VEHICLES ONLY
3.792	3.792	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
3.813	3.813	INTERSECTION	RIGHT	UNPAVED ROAD
3.890	3.890	INTERSECTION	RIGHT	ROUTE 0956 (TOWNSLEY RESERVE PARKING)
3.900	3.900	INTERSECTION	N/A	UNPAVED ROAD

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0105: BUNKER ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
3.900	3.900	ROUTE END	N/A	TO 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 BEGIN	N/A	FROM ROUTE 0109 (CONZELMAN ROAD) AT MP 1.91
0.000	0.000	INTERSECTION	LEFT	ROUTE 0109 (CONZELMAN ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0109 (CONZELMAN ROAD)
0.000	0.000	SIGN	N/A	WARNING, GRAPHIC SIGN, NO TEXT
0.000	0.000	SIGN	RIGHT	REGULATORY, CONZELMAN RD
0.000	0.000	SIGN	RIGHT	REGULATORY, STOP
0.002	0.002	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.004	0.004	SIGN	LEFT	REGULATORY, CONZELMAN RD
0.004	0.011	CURB	LEFT	
0.006	0.006	INTERSECTION	LEFT	UNPAVED PARKING, TRAILHEAD
0.009	0.012	CURB	RIGHT	
0.013	0.013	INTERSECTION	LEFT	ROUTE 0107 (MCCULLOUGH ROAD) SPUR
0.014	0.014	INTERSECTION	RIGHT	ROUTE 0107 (MCCULLOUGH ROAD) SPUR
0.016	0.016	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.016	0.016	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.029	0.029	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.051	0.051	SIGN	RIGHT	WARNING, DEER XING
0.051	0.051	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.060	0.060	SIGN	RIGHT	GUIDE, RVS. BUSES & TRAILERS LEFT TURN ONLY
0.060	0.060	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.071	0.071	CULVERT	N/A	
0.078	0.078	INTERSECTION	RIGHT	UNPAVED FIRE ROAD, COASTAL TRAIL
0.078	0.078	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.186	0.186	CULVERT	N/A	
0.251	0.251	CULVERT	N/A	
0.332	0.332	CULVERT	N/A	
0.532	0.532	CULVERT	N/A	
0.534	0.534	CULVERT	N/A	
0.537	0.537	CULVERT	N/A	
0.539	0.539	CULVERT	N/A	
0.543	0.543	CULVERT	N/A	
0.605	0.605	CULVERT	N/A	
0.612	0.683	GUARD/GUIDE RAIL	RIGHT	
0.675	0.675	CULVERT	N/A	

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0107: MCCULLOUGH ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.720	0.720	INTERSECTION	LEFT	UNPAVED FIRE ROAD
0.720	0.720	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.724	0.724	CULVERT	N/A	
0.737	0.737	CULVERT	N/A	
0.799	0.799	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.799	0.799	CULVERT	N/A	
0.799	0.799	SIGN	RIGHT	WARNING, DEER XING
0.846	0.846	SIGN	RIGHT	REGULATORY, REDUCED SPEED 25 M.P.H.
0.851	0.851	CULVERT	N/A	
0.875	0.875	INTERSECTION	RIGHT	ROUTE 0105 (BUNKER ROAD) SPUR
0.886	0.886	SIGN	RIGHT	GUIDE, HISTORIC FORTS BARRY AND CRONKHITE VISITOR CENTER RODEO BEACH POINT BONITA
0.912	0.912	SIGN	RIGHT	REGULATORY, MCCULLOUGH RD
0.912	0.912	SIGN	RIGHT	REGULATORY, STOP
0.919	0.919	INTERSECTION	LEFT	ROUTE 0105 (BUNKER ROAD)
0.919	0.919	INTERSECTION	RIGHT	ROUTE 0105 (BUNKER ROAD)
0.920	0.920	ROUTE END	N/A	TO ROUTE 0105 (BUNKER ROAD) AT MP 1.71

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0108: FIELD ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0105 (BUNKER ROAD) AT MP 3.11
0.000	0.000	INTERSECTION	LEFT	ROUTE 0105 (BUNKER ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0105 (BUNKER ROAD)
0.006	0.006	SIGN	LEFT	REGULATORY, BUNKER RD
0.007	0.007	SIGN	RIGHT	REGULATORY, BUNKER RD.
0.014	0.014	SIGN	RIGHT	REGULATORY, YIELD
0.035	0.035	INTERSECTION	RIGHT	ROUTE 0108 (FIELD ROAD) SPUR
0.051	0.051	SIGN	RIGHT	GUIDE, SAN FRANCISCO SAUSALITO BEACH
0.059	0.059	CULVERT	N/A	
0.072	0.072	CULVERT	N/A	
0.106	0.106	SIGN	RIGHT	GUIDE, HEADLANDS CENTER FOR THE ARTS AYH YOUTH HOSTEL PT. BONITA LIGHTHOUSE PT. BONITA YMCA HISTORIC NIKE M
0.135	0.135	INTERSECTION	RIGHT	ROUTE 0950 (MARIN HEADLANDS VISITOR CENTER PARKING)
0.143	0.143	INTERSECTION	LEFT	ROUTE 0429 (BODSWORTH ROAD)
0.144	0.144	SIGN	RIGHT	GUIDE, BODSWORTH RD
0.144	0.144	SIGN	RIGHT	GUIDE, MARIN HEADLANDS VISITOR CENTER
0.145	0.145	SIGN	LEFT	GUIDE, BODSWORTH RD
0.147	0.167	CURB-AND-GUTTER	LEFT	
0.167	0.167	SIGN	RIGHT	GUIDE, HOSTEL ART CENTER
0.172	0.172	SIGN	LEFT	GUIDE, MARIN HEADLANDS VISITOR CENTER
0.177	0.177	INTERSECTION	RIGHT	ROUTE 0950 (MARIN HEADLANDS VISITOR CENTER PARKING)
0.218	0.218	CULVERT	N/A	
0.255	0.255	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.297	0.297	INTERSECTION	LEFT	ROUTE 0413 (SIMMONDS ROAD)
0.343	0.343	CULVERT	N/A	
0.380	0.380	CULVERT	N/A	
0.393	0.393	INTERSECTION	RIGHT	ROUTE 0947 (NIKE MISSILE SITE)
0.543	0.543	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.544	0.544	INTERSECTION	RIGHT	ROUTE 0955 (THREE SISTERS PARKING)
0.545	0.545	DROP INLET	LEFT	
0.547	0.547	FIRE HYDRANT	LEFT	
0.548	0.580	CURB	LEFT	
0.555	0.574	CURB	RIGHT	

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0108: FIELD ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.584	0.584	INTERSECTION	LEFT	ROUTE 0955 (THREE SISTERS PARKING)
0.584	0.584	INTERSECTION	RIGHT	ROUTE 0955 (THREE SISTERS PARKING)
0.589	0.589	DROP INLET	LEFT	
0.606	0.606	INTERSECTION	LEFT	ROUTE 0208 (CONNECTOR BETWEEN CONZELMAN AND FIELD ROADS)
0.626	0.626	CULVERT	N/A	
0.631	0.631	CULVERT	N/A	
0.636	0.636	CULVERT	N/A	
0.640	0.640	CULVERT	N/A	
0.660	0.660	CULVERT	N/A	
0.731	0.731	CULVERT	N/A	
0.819	0.819	INTERSECTION	RIGHT	ROUTE 0991 (BATTERY ALEXANDER PARKING AREA)
0.849	0.849	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.863	0.863	CULVERT	N/A	
0.876	0.876	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.877	0.877	SIGN	LEFT	GUIDE, BATTERY ALEXANDER PARKING
0.884	0.884	INTERSECTION	RIGHT	ROUTE 0991 (BATTERY ALEXANDER PARKING AREA)
0.897	0.897	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.905	0.905	CULVERT	N/A	
0.905	0.905	INTERSECTION	RIGHT	ROUTE 0949 (YMCA PARKING)
0.935	0.935	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.935	0.935	SIGN	RIGHT	WARNING, SLOW CHILDREN AT PLAY
0.977	0.977	CULVERT	N/A	
0.982	0.982	INTERSECTION	RIGHT	ROUTE 0949 (YMCA PARKING)
0.991	0.991	INTERSECTION	LEFT	ROUTE 0109 (CONZELMAN ROAD)
1.031	1.031	INTERSECTION	LEFT	ROUTE 0206 (SCHOOL HOUSE ROAD)
1.080	1.080	INTERSECTION	LEFT	ROUTE 0979 (POINT BONITA PARKING)
1.087	1.087	INTERSECTION	LEFT	UNPAVED PARKING
1.090	1.090	INTERSECTION	LEFT	ROUTE 0433 (POINT BONITA LIGHTHOUSE ROAD)
1.090	1.090	INTERSECTION	RIGHT	ROUTE 0432 (MENDELL ROAD)
1.090	1.090	ROUTE END	N/A	TO INTERSECTION OF ROUTE 0432 (MENDELL ROAD) AT MP 0.00 AND ROUTE 0433 (POINT BONITA LIGHTHOUSE ROAD)

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0109: CONZELMAN ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0417 (MURRAY CIRCLE) AT MP 0.00
0.000	0.000	INTERSECTION	LEFT	ROUTE 0417 (MURRAY CIRCLE)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0417 (MURRAY CIRCLE)
0.000	0.000	SIGN	RIGHT	REGULATORY, HWY 101 BAY AREA DISCOVERY MUSEUM
0.002	0.002	SIGN	RIGHT	REGULATORY, STOP
0.005	0.040	CURB	RIGHT	
0.008	0.008	DROP INLET	LEFT	
0.009	0.009	DROP INLET	RIGHT	
0.012	0.029	CURB	LEFT	
0.022	0.022	CULVERT	N/A	
0.025	0.025	DROP INLET	LEFT	
0.028	0.028	FIRE HYDRANT	LEFT	
0.030	0.030	INTERSECTION	LEFT	ROUTE 0425 (SOMMERVILLE ROAD)
0.037	0.037	INTERSECTION	LEFT	ROUTE 0425 (SOMMERVILLE ROAD)
0.042	0.056	GUARD/GUIDE RAIL	RIGHT	
0.123	0.123	DROP INLET	RIGHT	
0.124	0.124	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
0.127	0.127	SIGN	RIGHT	REGULATORY, NO PARKING ANYTIME
0.132	0.132	INTERSECTION	LEFT	ROUTE 0974 (FORT BAKER PIER PARKING)
0.143	0.143	INTERSECTION	LEFT	PIER
0.168	0.187	PAVED DITCH	RIGHT	
0.269	0.269	INTERSECTION	RIGHT	UNPAVED ROAD
0.270	0.270	INTERSECTION	LEFT	UNPAVED ROAD, GATE 5
0.271	0.271	CULVERT	N/A	
0.324	0.361	GUARD/GUIDE RAIL	RIGHT	
0.334	0.334	OVERPASS	N/A	N/A
0.347	0.375	CURB	LEFT	
0.362	0.362	CULVERT	N/A	
0.370	0.370	INTERSECTION	RIGHT	UNPAVED ROAD
0.508	0.508	CULVERT	N/A	
0.513	0.513	INTERSECTION	LEFT	PAVED ROAD
0.594	0.680	GUARD/GUIDE RAIL	RIGHT	
0.675	0.675	GATE	N/A	
0.675	0.675	SIGN	N/A	REGULATORY, CONZELMAN RD

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0109: CONZELMAN ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.679	0.679	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.679	0.679	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.679	0.679	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.681	0.681	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
0.681	0.681	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.681	0.681	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.690	0.690	INTERSECTION	RIGHT	ROUTE 0975 (LOWER CONZELMAN ROAD COMMUTER/TRAILHEAD PARKING)
0.739	0.739	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.739	0.739	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.779	0.779	SIGN	RIGHT	REGULATORY, STOP
0.786	0.786	INTERSECTION	LEFT	SAUSALITO LATERAL
0.786	0.786	INTERSECTION	RIGHT	SAUSALITO LATERAL
0.797	0.797	SIGN	RIGHT	GUIDE, BIKE ROUTE
0.797	0.797	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.797	0.809	GUARD/GUIDE RAIL	LEFT	
0.801	1.653	CURB	RIGHT	
0.807	0.807	SIGN	RIGHT	REGULATORY, RADAR ENFORCED
0.807	0.807	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.830	0.857	GUARD/GUIDE RAIL	LEFT	
0.842	0.842	DROP INLET	LEFT	
0.844	0.844	DROP INLET	RIGHT	
0.844	1.030	CURB	LEFT	
0.860	0.860	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.860	0.860	SIGN	RIGHT	GUIDE, COASTAL TRAIL
0.860	1.029	GUARD/GUIDE RAIL	LEFT	
0.877	0.934	PULLOUT	LEFT	
0.924	0.924	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.963	0.963	DROP INLET	LEFT	
0.966	0.966	DROP INLET	RIGHT	
0.977	0.977	SIGN	RIGHT	GUIDE, VISITOR CENTER INFORMATION 3 MILES AHEAD
0.989	0.989	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
1.009	1.009	SIGN	RIGHT	REGULATORY, NO PARKING THIS SIDE
1.030	1.030	SIGN	RIGHT	REGULATORY, NO PARKING THIS SIDE

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0109: CONZELMAN ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
1.056	1.056	INTERSECTION	LEFT	ROUTE 0986 (BATTERY SPENCER PARKING AREA)
1.082	1.082	INTERSECTION	LEFT	ROUTE 0409 (KIRBY COVE ROAD)
1.089	1.202	GUARD/GUIDE RAIL	LEFT	
1.090	1.090	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
1.136	1.136	DROP INLET	LEFT	
1.140	1.140	DROP INLET	RIGHT	
1.203	1.203	DROP INLET	LEFT	
1.228	1.228	INTERSECTION	LEFT	UNPAVED PARKING
1.242	1.242	DROP INLET	LEFT	
1.242	1.707	GUARD/GUIDE RAIL	LEFT	
1.244	1.244	DROP INLET	RIGHT	
1.248	1.248	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
1.304	1.304	DROP INLET	RIGHT	
1.379	1.379	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
1.414	1.414	SIGN	RIGHT	GUIDE, GOLDEN GATE NATIONAL RECREATION AREA NO FIRES NO FIREARMS NO OVERNIGHT PARKING
1.443	1.443	DROP INLET	LEFT	
1.446	1.446	DROP INLET	RIGHT	
1.486	1.486	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
1.486	1.486	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.522	1.522	DROP INLET	LEFT	
1.525	1.525	DROP INLET	RIGHT	
1.653	1.687	PULLOUT	RIGHT	
1.662	1.662	DROP INLET	LEFT	
1.668	1.668	DROP INLET	RIGHT	
1.686	1.897	CURB	RIGHT	
1.727	1.727	INTERSECTION	LEFT	UNPAVED PARKING
1.737	1.796	GUARD/GUIDE RAIL	LEFT	
1.756	1.756	DROP INLET	LEFT	
1.756	1.880	CURB	LEFT	
1.758	1.758	DROP INLET	RIGHT	
1.763	1.763	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
1.820	1.879	PULLOUT	LEFT	
1.826	1.879	GUARD/GUIDE RAIL	LEFT	

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0109: CONZELMAN ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
1.837	1.837	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.846	1.846	DROP INLET	LEFT	
1.848	1.848	SIGN	RIGHT	GUIDE, HISTORIC FORTS VISITOR CENTER RODEO BEACH SCENIC ROUTE PT. BONITA LIGHTHOUSE
1.849	1.849	DROP INLET	RIGHT	
1.875	1.875	SIGN	RIGHT	GUIDE, RVS, BUSES & TRAILERS RIGHT TURN ONLY
1.893	1.893	INTERSECTION	RIGHT	ROUTE 0107 (MCCULLOUGH ROAD)
1.900	1.907	CURB	RIGHT	
1.909	1.909	INTERSECTION	RIGHT	ROUTE 0107 (MCCULLOUGH ROAD)
1.911	1.911	SIGN	LEFT	REGULATORY, MCCULLOUGH RD
1.911	1.911	SIGN	RIGHT	REGULATORY, MCCULLOUGH RD
1.911	1.919	CURB	RIGHT	
1.924	1.924	INTERSECTION	RIGHT	ROUTE 0107 (MCCULLOUGH ROAD)
1.925	1.925	SIGN	LEFT	REGULATORY, DO NOT ENTER
1.930	1.930	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
1.930	1.930	SIGN	RIGHT	GUIDE, NO BIKES
1.931	2.038	GUARD/GUIDE RAIL	LEFT	
1.948	1.948	SIGN	RIGHT	GUIDE, DAY USE AREA GATE CLOSED AT SUNSET
1.948	1.948	SIGN	RIGHT	GUIDE, NO RVS, BUSES OR TRAILERS
1.951	1.951	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
1.951	1.951	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
1.952	1.952	DROP INLET	RIGHT	
1.953	1.953	GATE	N/A	TRIANGLE RAIL
1.953	1.953	SIGN	N/A	WARNING, GRAPHIC SIGN, NO TEXT
1.954	1.954	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
2.021	2.021	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
2.021	2.021	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
2.027	2.027	DROP INLET	LEFT	
2.029	2.029	DROP INLET	RIGHT	
2.053	2.053	INTERSECTION	LEFT	UNPAVED PARKING
2.072	2.072	DROP INLET	RIGHT	
2.073	2.431	GUARD/GUIDE RAIL	RIGHT	
2.147	2.147	DROP INLET	LEFT	
2.149	2.149	DROP INLET	RIGHT	

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0109: CONZELMAN ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
2.207	2.207	DROP INLET	LEFT	
2.208	2.208	DROP INLET	RIGHT	
2.246	2.246	DROP INLET	RIGHT	
2.305	2.305	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
2.305	2.305	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
2.305	2.305	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
2.307	2.307	DROP INLET	RIGHT	
2.308	2.308	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
2.308	2.308	DROP INLET	LEFT	
2.345	2.345	DROP INLET	LEFT	
2.346	2.346	DROP INLET	RIGHT	
2.393	2.393	SIGN	RIGHT	GUIDE, LOCK YOUR VEHICLE KEEP VALUABLES WITH YOU
2.410	2.410	DROP INLET	LEFT	
2.412	2.412	DROP INLET	RIGHT	
2.443	2.443	INTERSECTION	LEFT	UNPAVED PARKING
2.453	2.453	DROP INLET	RIGHT	
2.457	3.339	GUARD/GUIDE RAIL	LEFT	
2.489	2.491	RETAINING WALL	RIGHT	
2.491	2.491	SIGN	RIGHT	REGULATORY, NO PARKING BETWEEN SIGNS
2.497	2.509	RETAINING WALL	RIGHT	
2.499	2.499	SIGN	RIGHT	REGULATORY, NO PARKING THIS SIDE
2.513	2.513	SIGN	RIGHT	REGULATORY, NO PARKING THIS SIDE
2.519	2.519	SIGN	RIGHT	WARNING, ONE WAY ROAD AHEAD
2.532	2.532	SIGN	RIGHT	REGULATORY, NO PARKING THIS SIDE
2.546	2.546	INTERSECTION	LEFT	PAVED PARKING
2.550	2.550	SIGN	RIGHT	REGULATORY, NO PARKING THIS SIDE
2.555	2.555	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
2.563	2.563	SIGN	RIGHT	GUIDE, HAWK HILL
2.563	2.563	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
2.563	2.563	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
2.569	2.569	INTERSECTION	RIGHT	UNPAVED ROAD
2.569	2.569	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
2.569	2.569	SIGN	LEFT	REGULATORY, ONE WAY
2.574	2.574	SIGN	RIGHT	WARNING, CAUTION! STEEP WINDING ROAD NEXT MILE

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0109: CONZELMAN ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
2.574	2.574	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
2.627	2.627	CULVERT	N/A	
2.742	2.742	CULVERT	N/A	
2.819	2.819	CULVERT	N/A	
2.862	2.862	CULVERT	N/A	
2.864	2.864	CULVERT	N/A	
2.866	2.866	CULVERT	N/A	
2.868	2.868	CULVERT	N/A	
3.004	3.004	CULVERT	N/A	
3.039	3.039	CULVERT	N/A	
3.071	3.071	CULVERT	N/A	
3.092	3.092	CULVERT	N/A	
3.124	3.124	SIGN	LEFT	REGULATORY, NO PARKING THIS SIDE
3.148	3.148	CULVERT	N/A	
3.178	3.178	SIGN	LEFT	REGULATORY, NO PARKING THIS SIDE
3.208	3.208	SIGN	LEFT	REGULATORY, NO PARKING THIS SIDE
3.217	3.217	CULVERT	N/A	
3.270	3.270	SIGN	LEFT	REGULATORY, NO PARKING THIS SIDE
3.307	3.307	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
3.339	3.339	SIGN	LEFT	REGULATORY, NO PARKING THIS SIDE
3.339	3.339	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
3.347	3.347	INTERSECTION	RIGHT	UNPAVED PARKING, TRAILHEAD
3.357	3.357	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
3.357	3.357	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
3.357	3.357	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
3.358	3.358	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
3.361	3.361	SIGN	LEFT	REGULATORY, NO PARKING THIS SIDE
3.430	3.430	SIGN	LEFT	REGULATORY, NO PARKING THIS SIDE
3.492	3.492	SIGN	LEFT	REGULATORY, NO PARKING THIS SIDE
3.542	3.542	CULVERT	N/A	
3.542	3.542	SIGN	LEFT	REGULATORY, NO PARKING THIS SIDE
3.543	3.543	CULVERT	N/A	
3.602	3.619	GUARD/GUIDE RAIL	LEFT	
3.623	3.623	CULVERT	N/A	

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0109: CONZELMAN ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
3.625	3.625	SIGN	LEFT	REGULATORY, NO PARKING THIS SIDE
3.705	3.705	SIGN	LEFT	REGULATORY, SPEED LIMIT 15
3.719	3.719	INTERSECTION	RIGHT	UNPAVED ROAD
3.720	3.720	CULVERT	N/A	
3.722	3.722	CULVERT	N/A	
3.723	3.723	CULVERT	N/A	
3.725	3.725	CULVERT	N/A	
3.726	3.726	CULVERT	N/A	
3.728	3.728	CULVERT	N/A	
3.729	3.729	CULVERT	N/A	
3.737	3.756	GUARD/GUIDE RAIL	LEFT	
3.755	3.755	SIGN	LEFT	REGULATORY, NO PARKING THIS SIDE
3.778	3.778	INTERSECTION	LEFT	UNPAVED PARKING
3.827	3.827	INTERSECTION	LEFT	UNPAVED PARKING
3.837	3.860	PAVED DITCH	LEFT	
3.863	3.863	INTERSECTION	LEFT	UNPAVED PARKING
4.000	4.000	CULVERT	N/A	
4.079	4.079	CULVERT	N/A	
4.124	4.276	PAVED DITCH	LEFT	
4.296	4.296	CULVERT	N/A	
4.377	4.377	GATE	N/A	
4.377	4.377	SIGN	N/A	REGULATORY, NO PARKING ANY TIME
4.397	4.397	INTERSECTION	LEFT	UNPAVED PARKING
4.405	4.405	INTERSECTION	RIGHT	ROUTE 0208 (CONNECTOR BETWEEN CONZELMAN AND FIELD ROADS)
4.413	4.413	SIGN	RIGHT	GUIDE, BEACH SAUSALITO SAN FRANCISCO POINT BONITA
4.429	4.481	CURB-AND-GUTTER	LEFT	
4.431	4.431	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
4.432	4.477	CURB-AND-GUTTER	RIGHT	
4.481	4.481	INTERSECTION	LEFT	UNPAVED PARKING, BICENTENNIAL CAMPGROUND
4.482	4.482	SIGN	RIGHT	GUIDE, NO OVERNIGHT PARKING WITHOUT PERMIT
4.485	4.615	CURB-AND-GUTTER	LEFT	
4.486	4.486	DROP INLET	LEFT	
4.486	4.486	DROP INLET	RIGHT	

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0109: CONZELMAN ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
4.488	4.539	CURB-AND-GUTTER	RIGHT	
4.500	4.500	SIGN	LEFT	REGULATORY, ONE WAY
4.510	4.510	DROP INLET	RIGHT	
4.543	4.605	CURB-AND-GUTTER	RIGHT	
4.544	4.544	INTERSECTION	RIGHT	PAVED ROAD, BATTERY WALLACE ACCESS
4.629	4.629	INTERSECTION	LEFT	UNPAVED PARKING
4.693	4.693	INTERSECTION	LEFT	ROUTE 0948 (PARK SERVICE EMPLOYEE HOUSING)
4.730	4.730	SIGN	RIGHT	WARNING, NOT A THRU ROAD
4.746	4.746	SIGN	RIGHT	REGULATORY, STOP
4.747	4.747	INTERSECTION	LEFT	ROUTE 0108 (FIELD ROAD)
4.747	4.747	INTERSECTION	RIGHT	ROUTE 0108 (FIELD ROAD)
4.750	4.750	ROUTE END	N/A	TO ROUTE 0108 (FIELD ROAD) AT MP 0.99

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0110: LONG DRIVE (FORT POINT)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM LINCOLN AVENUE
0.000	0.000	INTERSECTION	RIGHT	LINCOLN AVENUE
0.000	0.000	INTERSECTION	LEFT	LINCOLN AVENUE
0.003	0.003	SIGN	RIGHT	REGULATORY, STOP
0.003	0.003	SIGN	RIGHT	REGULATORY, LINCOLN BLVD
0.005	0.007	GUARD/GUIDE RAIL	RIGHT	
0.007	0.007	SIGN	LEFT	GUIDE, GATE CLOSED SUNSET TO SUNRISE
0.007	0.007	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
0.008	0.008	GATE	N/A	
0.008	0.008	SIGN	N/A	REGULATORY, NO PARKING FIRE LANE
0.009	0.009	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.009	0.009	SIGN	RIGHT	WARNING, NARROW ROAD
0.014	0.014	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.165	0.180	GUARD/GUIDE RAIL	RIGHT	
0.180	0.180	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.180	0.180	SIGN	RIGHT	REGULATORY, STOP
0.180	0.180	INTERSECTION	RIGHT	ROUTE 0601 (MARINE DRIVE (FORT POINT))
0.180	0.180	INTERSECTION	LEFT	ROUTE 0601 (MARINE DRIVE (FORT POINT))
0.180	0.180	ROUTE END	N/A	TO ROUTE 0601 (MARINE DRIVE) AT MP 0.03

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0205: STINSON BEACH ACCESS ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM SHORELINE HIGHWAY 1
0.000	0.000	INTERSECTION	LEFT	SHORELINE HIGHWAY (STATE ROUTE 1)
0.000	0.000	INTERSECTION	RIGHT	SHORELINE HIGHWAY (STATE ROUTE 1)
0.000	0.000	SIGN	RIGHT	REGULATORY, STOP
0.002	0.011	CURB	RIGHT	
0.009	0.009	SIGN	RIGHT	GUIDE, STINSON BEACH GOLDEN GATE NATIONAL RECREATION AREA DAY USE AREA NO FEE
0.012	0.012	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.012	0.012	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.012	0.012	GATE	N/A	
0.013	0.013	SIGN	RIGHT	GUIDE, POINT REYES SAN FRANCISCO
0.020	0.020	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.020	0.020	SIGN	RIGHT	WARNING, CAUTION SPEED BUMPS AHEAD
0.028	0.042	GUARD/GUIDE RAIL	RIGHT	
0.033	0.052	GUARD/GUIDE RAIL	LEFT	
0.035	0.041	BRIDGE	N/A	8140-001
0.044	0.085	CURB	RIGHT	
0.048	0.048	SIGN	RIGHT	GUIDE, EASKOOL CREEK
0.065	0.065	INTERSECTION	LEFT	ROUTE 0205 (STINSON BEACH ACCESS ROAD)
0.070	0.070	SIGN	N/A	GUIDE, DAY USE ONLY GATE HOURS 9AM - 9PM
0.070	0.070	SIGN	N/A	GUIDE, LEASH PETS
0.070	0.070	SIGN	N/A	GUIDE, NO PETS ON BEACH
0.070	0.070	SIGN	N/A	WARNING, FIREWORKS PROHIBITED
0.070	0.080	CURB	N/A	
0.071	0.093	CURB	N/A	
0.075	0.075	SIGN	LEFT	GUIDE, BUCKLE UP
0.075	0.075	SIGN	LEFT	WARNING, BUS STOP AHEAD
0.076	0.076	SIGN	N/A	REGULATORY, DO NOT ENTER
0.080	0.080	SIGN	N/A	GUIDE, AREA CLOSES
0.083	0.083	SIGN	RIGHT	GUIDE, LOCK YOUR VEHICLE KEEP VALUABLES WITH YOU
0.092	0.092	INTERSECTION	RIGHT	ROUTE 0920A (STINSON BEACH NORTH PARKING)
0.103	0.103	INTERSECTION	LEFT	ROUTE 0205 (STINSON BEACH ACCESS ROAD) SPUR
0.104	0.104	SIGN	LEFT	GUIDE, EXIT
0.104	0.109	CURB	LEFT	

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0205: STINSON BEACH ACCESS ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.110	0.110	INTERSECTION	LEFT	ROUTE 0205 (STINSON BEACH ACCESS ROAD)
0.112	0.139	CURB	LEFT	
0.119	0.119	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.119	0.119	SIGN	RIGHT	WARNING, PED XING
0.133	0.133	SIGN	RIGHT	REGULATORY, NO MOTOR VEHICLES
0.139	0.139	SIGN	RIGHT	GUIDE, LEASH PETS
0.139	0.139	SIGN	RIGHT	GUIDE, PARK CLOSES AT 9 PM
0.147	0.147	SIGN	RIGHT	GUIDE, NO MOTOR VEHICLES
0.149	0.152	CURB	RIGHT	
0.151	0.151	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.156	0.156	INTERSECTION	RIGHT	ROUTE 0920B (STINSON BEACH CENTRAL PARKING)
0.158	0.178	CURB	RIGHT	
0.178	0.178	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.180	0.230	CURB	RIGHT	
0.186	0.186	INTERSECTION	LEFT	MARINE WAY
0.189	0.208	CURB	LEFT	
0.215	0.215	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.218	0.218	INTERSECTION	LEFT	ROUTE 0441 (STINSON BEACH ADMINISTRATION ROAD)
0.221	0.221	SIGN	LEFT	GUIDE, NO ADMITTANCE
0.221	0.221	SIGN	LEFT	REGULATORY, ROAD CLOSED
0.221	0.221	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.221	0.221	SIGN	LEFT	GUIDE, SERVICE AREA DO NOT ENTER
0.221	0.221	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.234	0.234	INTERSECTION	RIGHT	ROUTE 0920B (STINSON BEACH CENTRAL PARKING)
0.237	0.241	CURB	RIGHT	
0.240	0.240	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.242	0.242	SIGN	N/A	REGULATORY, ROAD CLOSED
0.242	0.242	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.242	0.242	GATE	N/A	
0.242	0.242	SIGN	N/A	REGULATORY, GRAPHIC SIGN, NO TEXT
0.268	0.279	CURB	RIGHT	
0.287	0.287	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.315	0.315	INTERSECTION	N/A	ROUTE 0920D (STINSON BEACH SOUTH PARKING)

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0205: STINSON BEACH ACCESS ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.320	0.320	SIGN	LEFT	REGULATORY, NO PARKING THIS SIDE OF STREET
0.320	0.320	ROUTE END	N/A	TO ROUTE 0920D (STINSON BEACH SOUTH PARKING)

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0207: SHELLDANCE ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM STATE HIGHWAY 1
0.000	0.000	INTERSECTION	LEFT	SHORELINE HIGHWAY (STATE ROUTE 1)
0.000	0.000	INTERSECTION	RIGHT	SHORELINE HIGHWAY (STATE ROUTE 1)
0.000	0.000	SIGN	N/A	REGULATORY, ONE WAY
0.005	0.005	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.010	0.010	SIGN	LEFT	GUIDE, THANK YOU
0.013	0.013	SIGN	LEFT	GUIDE, SUPPORT HABITAT CONSERVATION
0.082	0.122	CURB	RIGHT	
0.155	0.155	INTERSECTION	RIGHT	UNPAVED ROAD
0.170	0.170	INTERSECTION	N/A	UNPAVED PARKING
0.170	0.170	ROUTE END	N/A	TO END AT NURSERY

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0208: CONNECTOR BETWEEN CONZELMAN AND FIELD ROADS

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0108 (FIELD ROAD) AT MP 0.61
0.000	0.000	SIGN	RIGHT	REGULATORY, STOP
0.000	0.000	INTERSECTION	LEFT	ROUTE 0108 (FIELD ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0108 (FIELD ROAD)
0.004	0.004	INTERSECTION	LEFT	UNPAVED PARKING
0.020	0.020	SIGN	RIGHT	REGULATORY, STOP
0.020	0.020	INTERSECTION	RIGHT	ROUTE 0109 (CONZELMAN ROAD)
0.020	0.020	SIGN	N/A	REGULATORY, ONE WAY
0.020	0.020	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.020	0.020	INTERSECTION	LEFT	ROUTE 0109 (CONZELMAN ROAD)
0.020	0.020	ROUTE END	N/A	TO ROUTE 0109 (CONZELMAN ROAD) AT MP 4.41

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0268: DANES ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM SAUSALITO LATERAL / ALEXANDER AVENUE
0.000	0.000	SIGN	RIGHT	REGULATORY, STOP
0.000	0.000	INTERSECTION	LEFT	SAUSALITO LATERAL
0.000	0.000	INTERSECTION	RIGHT	SAUSALITO LATERAL
0.007	0.150	CURB-AND-GUTTER	LEFT	
0.019	0.019	INTERSECTION	RIGHT	SAUSALITO LATERAL SPUR
0.019	0.144	CURB-AND-GUTTER	RIGHT	
0.063	0.063	SIGN	RIGHT	GUIDE, MARIN HEADLANDS GOLDEN GATE
0.076	0.076	CULVERT	N/A	
0.092	0.092	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.092	0.092	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.092	0.092	TRAFFIC LIGHT	RIGHT	
0.110	0.110	SIGN	RIGHT	WARNING, FIREWORKS PROHIBITED
0.139	0.139	SIGN	RIGHT	GUIDE, MARIN HEADLANDS FORT BAKER UNITED STATES COAST GUARD
0.139	0.139	SIGN	RIGHT	GUIDE, BAY AREA DISCOVERY MUSEUM
0.144	0.144	SIGN	RIGHT	REGULATORY, YIELD
0.148	0.148	INTERSECTION	RIGHT	ROUTE 0105 (BUNKER ROAD)
0.150	0.150	INTERSECTION	N/A	ROUTE 0105 (BUNKER ROAD)
0.150	0.150	SIGN	RIGHT	REGULATORY, BUNKER RD EAST
0.150	0.150	ROUTE END	N/A	TO ROUTE 0105 (BUNKER ROAD) AT MP 0.57

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0400A: FORT FUNSTON/BATTERY DAVIS ROAD A

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM GREAT HIGHWAY AND JOHN MUIR DRIVE GOING NE
0.000	0.000	INTERSECTION	LEFT	GREAT HIGHWAY
0.000	0.000	INTERSECTION	RIGHT	GREAT HIGHWAY
0.007	0.007	SIGN	LEFT	GUIDE, FORT FUNSTON GOLDEN GATE NATIONAL RECREATION AREA
0.061	0.061	SIGN	RIGHT	GUIDE, UNSTABLE CLIFF AREA DANGER PEOPLE AND DOGS HAVE BEEN INJURED FALLING FROM THESE CLIFFS. STAY BACK FR
0.228	0.231	CURB	RIGHT	
0.248	0.248	INTERSECTION	RIGHT	SWITCHBACK SPUR
0.252	0.255	CURB	RIGHT	
0.347	0.431	CURB-AND-GUTTER	RIGHT	
0.347	0.372	CURB-AND-GUTTER	LEFT	
0.423	0.423	INTERSECTION	LEFT	UNPAVED ROAD, BATTERY DAVIS TUNNEL
0.427	0.451	PAVED DITCH	LEFT	
0.455	0.520	PAVED DITCH	RIGHT	
0.517	0.587	PAVED DITCH	LEFT	
0.612	0.612	INTERSECTION	RIGHT	SWITCHBACK SPUR
0.630	0.630	SIGN	LEFT	GUIDE, BEACH ACCESS
0.630	0.630	SIGN	RIGHT	GUIDE, BEACH ACCESS
0.821	0.821	SIGN	RIGHT	GUIDE, DOG LITTER CLEAN UP REQUIRED
0.880	0.880	ROUTE END	N/A	TO END OF PAVEMENT

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0401: FORT MILEY WEST ACCESS ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM HOSPITAL DRIVE
0.000	0.000	SIGN	RIGHT	REGULATORY, UNABLE TO READ FROM VIDEO
0.000	0.000	INTERSECTION	RIGHT	HOSPITAL DRIVE
0.000	0.000	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.000	0.000	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
0.000	0.000	SIGN	RIGHT	REGULATORY, DO NOT ENTER
0.000	0.000	INTERSECTION	LEFT	HOSPITAL DRIVE
0.005	0.007	CURB	RIGHT	
0.007	0.010	CURB	LEFT	
0.009	0.009	SIGN	RIGHT	GUIDE, FORT MILEY NO SKATEBOARDING
0.009	0.009	SIGN	RIGHT	REGULATORY, DO NOT ENTER RESTRICTED
0.010	0.010	SIGN	LEFT	REGULATORY, SECURITY NOTICE THIS PROPERTY IS PROTECTED BY VIDEO SURVEILLANCE
0.012	0.012	INTERSECTION	RIGHT	ROUTE 0957AZ (FORT MILEY WEST PARKING A)
0.024	0.024	INTERSECTION	LEFT	ROUTE 0957BZ (FORT MILEY WEST PARKING B)
0.053	0.053	INTERSECTION	RIGHT	ROUTE 0957CZ (FORT MILEY WEST PARKING C)
0.064	0.064	INTERSECTION	RIGHT	ROUTE 0957DZ (FORT MILEY WEST PARKING D)
0.196	0.196	SIGN	RIGHT	GUIDE, NO MOTOR VEHICLES
0.196	0.196	SIGN	RIGHT	GUIDE, FORT MILEY NO SKATEBOARDING
0.197	0.197	INTERSECTION	N/A	ROUTE 0906 (LANDS END / SAN FRANCISCO MEMORIAL PARKING)
0.200	0.200	ROUTE END	N/A	TO ROUTE 0906 (LANDS END / SAN FRANCISCO MEMORIAL PARKING)

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0402: FORT MILEY EAST ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM V.A. PARKING LOT (SE CORNER)
0.000	0.000	INTERSECTION	N/A	V.A. PARKING LOT (SE CORNER)
0.005	0.014	CURB-AND-GUTTER	RIGHT	
0.005	0.005	SIGN	N/A	REGULATORY, NO STOPPING ANY TIME
0.005	0.005	SIGN	N/A	REGULATORY, NO PARKING
0.005	0.005	GATE	N/A	
0.005	0.005	SIGN	LEFT	GUIDE, GSA NPS PARKING ONLY
0.008	0.008	SIGN	RIGHT	GUIDE, NO MOTOR VEHICLES
0.008	0.008	SIGN	RIGHT	REGULATORY, STOP
0.010	0.010	INTERSECTION	LEFT	ROUTE 0923 (FORT MILEY ADMINISTRATION PARKING)
0.012	0.012	FIRE HYDRANT	LEFT	
0.013	0.013	SIGN	LEFT	REGULATORY, RESTRICTED PARKING ONLY
0.022	0.022	INTERSECTION	LEFT	ROUTE 0923 (FORT MILEY ADMINISTRATION PARKING)
0.029	0.029	SIGN	RIGHT	GUIDE, SERVICE VEHICLES ONLY
0.030	0.030	GATE	N/A	
0.070	0.070	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.115	0.115	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.117	0.164	PAVED DITCH	RIGHT	
0.118	0.118	INTERSECTION	LEFT	ROUTE 0978AZ (FORT MILEY EAST BONEYARD A)
0.119	0.230	PAVED DITCH	LEFT	
0.131	0.139	RETAINING WALL	RIGHT	
0.146	0.155	RETAINING WALL	RIGHT	
0.156	0.156	SIGN	RIGHT	REGULATORY, NO PARKING ANYTIME NEXT 2 MILES
0.164	0.170	RETAINING WALL	RIGHT	
0.166	0.166	SIGN	LEFT	REGULATORY, SPEED LIMIT 10
0.166	0.166	SIGN	RIGHT	REGULATORY, SPEED LIMIT 10
0.180	0.228	PAVED DITCH	RIGHT	
0.186	0.194	RETAINING WALL	RIGHT	
0.189	0.189	INTERSECTION	LEFT	ROUTE 0978BZ (FORT MILEY EAST BONEYARD B)
0.195	0.203	RETAINING WALL	RIGHT	
0.216	0.216	GATE	N/A	
0.221	0.230	RETAINING WALL	RIGHT	
0.222	0.222	INTERSECTION	LEFT	ROUTE 0978CZ (FORT MILEY EAST BONEYARD C)

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0402: FORT MILEY EAST ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.230	0.230	ROUTE END	N/A	TO END

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0403: FORT MILEY WEST NPS ACCESS

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0906 (LANDS END / SAN FRANCISCO MEMORIAL PARKING)
0.000	0.000	INTERSECTION	N/A	ROUTE 0906 (LANDS END / SAN FRANCISCO MEMORIAL PARKING)
0.000	0.000	SIGN	N/A	GUIDE, SERVICE VEHICLES ONLY
0.000	0.000	SIGN	N/A	REGULATORY, NO PARKING FIRE LANE
0.003	0.003	DROP INLET	LEFT	
0.010	0.081	LANE DEVIATION	N/A	
0.014	0.113	PAVED DITCH	LEFT	
0.077	0.113	PAVED DITCH	RIGHT	
0.108	0.108	DROP INLET	RIGHT	
0.120	0.120	ROUTE END	N/A	TO END

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0404: MILAGRA RIDGE ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM SHARP PARK ROAD AT PAVEMENT CHANGE BEFORE GATE
0.000	0.000	INTERSECTION	N/A	SHARP PARK ROAD
0.016	0.016	GATE	N/A	SQUARE RAIL
0.017	0.017	SIGN	RIGHT	GUIDE, MILAGRA RIDGE GOLDEN GATE NATIONAL RECREATION AREA
0.017	0.017	SIGN	N/A	REGULATORY, NCCWD PROPERTY
0.017	0.017	SIGN	N/A	GUIDE, NORTH COAST COUNTY WATER DISTRICT MILAGRA RESERVOIR
0.073	0.073	INTERSECTION	LEFT	NCCWD RESERVOIR NO. 23 ACCESS ROAD
0.591	0.591	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.661	0.661	INTERSECTION	LEFT	ROUTE 0958 (MILAGRA RIDGE PARKING)
0.671	0.676	GUARD/GUIDE RAIL	LEFT	
0.740	0.834	GUARD/GUIDE RAIL	RIGHT	
0.837	0.860	GUARD/GUIDE RAIL	RIGHT	
0.853	0.860	GUARD/GUIDE RAIL	LEFT	
0.860	0.860	INTERSECTION	N/A	ROUTE 0988 (MILAGRA RIDGE OVERLOOK PARKING)
0.860	0.860	ROUTE END	N/A	TO ROUTE 0988 (MILAGRA RIDGE OVERLOOK PARKING)

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0405: MCDOWELL ROAD (FORT MASON)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM END OF ROUTE VAN NESS
0.000	0.000	INTERSECTION	LEFT	VAN NESS AVENUE
0.004	0.013	CURB	LEFT	
0.005	0.010	CURB	RIGHT	
0.008	0.008	DROP INLET	RIGHT	
0.017	0.017	INTERSECTION	RIGHT	PIER 4
0.018	0.018	DROP INLET	RIGHT	
0.018	0.018	SIGN	RIGHT	GUIDE, AREA CLOSED FOR YOUR SAFETY
0.019	0.057	GUARD/GUIDE WALL	RIGHT	
0.023	0.023	INTERSECTION	LEFT	ROUTE 0915 (PUMPHOUSE PARKING (FORT MASON))
0.024	0.024	DROP INLET	RIGHT	
0.025	0.025	DROP INLET	LEFT	
0.035	0.128	RETAINING WALL	LEFT	
0.036	0.036	SIGN	RIGHT	GUIDE, NO VEHICLES
0.037	0.037	SIGN	LEFT	GUIDE, NO VEHICLES
0.038	0.038	SIGN	LEFT	GUIDE, FORT MASON GOLDEN GATE NATIONAL RECREATION AREA
0.067	0.149	GUARD/GUIDE WALL	RIGHT	
0.104	0.104	DROP INLET	LEFT	
0.139	0.139	SIGN	LEFT	GUIDE, DOG LITTER CLEAN UP REQUIRED
0.145	0.160	RETAINING WALL	LEFT	
0.149	0.158	CURB	RIGHT	
0.171	0.171	INTERSECTION	LEFT	ROUTE 0930 (BLACK POINT BATTERY PARKING (FORT MASON))
0.172	0.226	RETAINING WALL	LEFT	
0.173	0.173	SIGN	RIGHT	REGULATORY, BATTERY ST
0.174	0.174	SIGN	LEFT	REGULATORY, BATTERY ST
0.178	0.182	CURB	RIGHT	
0.183	0.187	CURB	RIGHT	
0.190	0.203	CURB	RIGHT	
0.204	0.221	CURB	RIGHT	
0.206	0.206	DROP INLET	LEFT	
0.222	0.235	CURB	RIGHT	
0.239	0.256	RETAINING WALL	LEFT	

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0405: MCDOWELL ROAD (FORT MASON)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.255	0.255	SIGN	RIGHT	GUIDE, PIERS
0.270	0.270	SIGN	RIGHT	GUIDE, TURF DAMAGE CLOSED TO ORGANIZED SPORTS ACTIVITES
0.270	0.270	ROUTE END	N/A	TO GREAT MEADOW PATH

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0406: SWEENEY RIDGE ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM SNEATH LANE GATE
0.000	0.000	INTERSECTION	N/A	SNEATH LANE
0.011	0.011	SIGN	RIGHT	GUIDE, SWEENEY RIDGE GOLDEN GATE NATIONAL RECREATION AREA
0.090	0.090	CATTLE GUARD	N/A	
0.191	0.191	INTERSECTION	LEFT	UNPAVED ROAD
0.205	0.205	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.232	0.251	GUARD/GUIDE RAIL	RIGHT	PAINTED STEEL
0.234	0.301	GUARD/GUIDE RAIL	LEFT	
0.237	0.237	CULVERT	N/A	
0.304	0.793	GUARD/GUIDE RAIL	LEFT	
0.354	0.416	CURB	LEFT	
0.382	0.382	CULVERT	N/A	
0.402	0.402	CULVERT	N/A	
0.514	0.514	CULVERT	N/A	
0.660	0.660	CULVERT	N/A	
0.689	0.689	CULVERT	N/A	
0.762	0.762	CULVERT	N/A	
0.793	0.820	GUARD/GUIDE RAIL	LEFT	
0.805	0.805	CULVERT	N/A	
0.824	1.046	GUARD/GUIDE RAIL	LEFT	
0.909	0.909	CULVERT	N/A	
1.016	1.016	CULVERT	N/A	
1.218	1.332	GUARD/GUIDE RAIL	LEFT	PAINTED STEEL
1.333	1.718	GUARD/GUIDE RAIL	LEFT	
1.344	1.344	CULVERT	N/A	
1.421	1.421	CULVERT	N/A	
1.496	1.496	CULVERT	N/A	
1.563	1.563	CULVERT	N/A	
1.632	1.632	CULVERT	N/A	
1.662	1.662	CULVERT	N/A	
1.708	1.708	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
1.711	1.711	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
1.727	1.727	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0406: SWEENEY RIDGE ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
1.904	1.904	INTERSECTION	RIGHT	UNPAVED ROAD TO MICROWAVE TOWER
2.250	2.250	INTERSECTION	N/A	ROUTE 0959 (SWEENEY RIDGE PARKING)
2.250	2.250	ROUTE END	N/A	TO ROUTE 0959 (SWEENEY RIDGE PARKING)

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0407: POPE ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0606 (FRANKLIN STREET) AT MP 0.11
0.000	0.000	INTERSECTION	LEFT	ROUTE 0606 (FRANKLIN STREET (FORT MASON))
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0606 (FRANKLIN STREET (FORT MASON))
0.000	0.000	SIGN	RIGHT	REGULATORY, MACARTHUR
0.000	0.000	SIGN	RIGHT	REGULATORY, STOP
0.011	0.056	CURB	RIGHT	
0.012	0.033	CURB	LEFT	
0.013	0.013	DROP INLET	RIGHT	
0.020	0.020	SIGN	LEFT	GUIDE, HOSTEL
0.020	0.020	SIGN	LEFT	GUIDE, ACCESSIBLE RAMP & PARKING
0.028	0.028	SIGN	RIGHT	REGULATORY, UNABLE TO READ FROM VIDEO
0.029	0.029	DROP INLET	LEFT	
0.031	0.031	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.034	0.034	INTERSECTION	LEFT	ROUTE 0913 (SHAFTER PARKING (FORT MASON))
0.036	0.036	SIGN	RIGHT	REGULATORY, UNABLE TO READ FROM VIDEO
0.039	0.039	DROP INLET	RIGHT	
0.039	0.039	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
0.039	0.039	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
0.039	0.039	SIGN	RIGHT	REGULATORY, SHAFTER
0.039	0.052	CURB	LEFT	
0.043	0.043	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
0.047	0.047	FIRE HYDRANT	LEFT	
0.055	0.115	CURB	LEFT	
0.061	0.061	INTERSECTION	RIGHT	ROUTE 0912A (POPE ROAD PARKING AREA A (FORT MASON))
0.074	0.074	SIGN	RIGHT	REGULATORY, STOP
0.085	0.085	INTERSECTION	RIGHT	ROUTE 0912B (POPE ROAD PARKING AREA B (FORT MASON))
0.087	0.087	DROP INLET	LEFT	
0.095	0.114	CURB	RIGHT	
0.110	0.110	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.110	0.110	SIGN	RIGHT	REGULATORY, NO PARKING THIS SIDE
0.110	0.110	SIGN	LEFT	REGULATORY, NO PARKING THIS SIDE
0.110	0.110	SIGN	LEFT	REGULATORY, NO PARKING THIS SIDE
0.111	0.111	SIGN	RIGHT	REGULATORY, NO PARKING THIS SIDE
0.115	0.115	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0407: POPE ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.117	0.117	INTERSECTION	LEFT	ROUTE 0929 (FUNSTON STREET PARKING (FORT MASON))
0.120	0.120	INTERSECTION	LEFT	ROUTE 0448 (FUNSTON STREET (FORT MASON))
0.120	0.120	INTERSECTION	RIGHT	ROUTE 0448 (FUNSTON STREET (FORT MASON))
0.120	0.120	ROUTE END	N/A	TO ROUTE 0448 (FUNSTON STREET) AT MP 0.03

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0410: TENNESSEE VALLEY ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM PARK BOUNDARY AT SIGN: END OF COUNTY MAINTAINED ROAD
0.000	0.000	PARK BOUNDARY	N/A	
0.001	0.001	SIGN	RIGHT	REGULATORY, UNABLE TO READ FROM VIDEO
0.004	0.019	CURB	LEFT	
0.023	0.023	INTERSECTION	RIGHT	ROUTE 0924 (MIWOK STABLE AREA PARKING)
0.030	0.030	INTERSECTION	LEFT	ROUTE 0924 (MIWOK STABLE AREA PARKING)
0.061	0.061	GATE	N/A	
0.061	0.061	SIGN	RIGHT	GUIDE, SERVICE VEHICLES ONLY
0.063	0.063	SIGN	LEFT	GUIDE, NO PETS
0.073	0.073	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.318	0.318	INTERSECTION	RIGHT	UNPAVED ROAD, HAYPRESS CAMP
0.320	0.320	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.393	0.393	CULVERT	N/A	
0.659	0.659	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.699	0.699	INTERSECTION	RIGHT	UNPAVED ROAD
0.703	0.703	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.709	0.709	CULVERT	N/A	
0.790	0.790	ROUTE END	N/A	TO END OF PAVEMENT AT NPS BARN

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0413: SIMMONDS ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0108 (FIELD ROAD) AT MP 0.30
0.000	0.000	INTERSECTION	LEFT	ROUTE 0108 (FIELD ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0108 (FIELD ROAD)
0.011	0.011	SIGN	RIGHT	GUIDE, RESIDENTS ONLY
0.017	0.017	INTERSECTION	LEFT	PAVED PARKING, PRIVATE RESIDENT
0.021	0.021	DROP INLET	RIGHT	
0.037	0.052	RETAINING WALL	RIGHT	
0.047	0.047	DROP INLET	RIGHT	
0.054	0.054	INTERSECTION	LEFT	PAVED PARKING, PRIVATE RESIDENT
0.077	0.077	DROP INLET	RIGHT	
0.080	0.129	CURB	RIGHT	
0.086	0.086	FIRE HYDRANT	LEFT	
0.110	0.110	SIGN	RIGHT	GUIDE, RESIDENTS ONLY
0.126	0.126	INTERSECTION	LEFT	ROUTE 0429 (BODSWORTH ROAD)
0.129	0.129	SIGN	LEFT	GUIDE, BODSWORTH RD
0.129	0.129	SIGN	RIGHT	GUIDE, BODSWORTH RD
0.153	0.153	SIGN	LEFT	GUIDE, BODSWORTH RD
0.154	0.154	SIGN	RIGHT	GUIDE, BODSWORTH RD
0.159	0.159	DROP INLET	RIGHT	
0.161	0.243	CURB	RIGHT	
0.163	0.163	INTERSECTION	LEFT	ROUTE 0429 (BODSWORTH ROAD)
0.182	0.182	SIGN	RIGHT	WARNING, SLOW
0.207	0.207	INTERSECTION	LEFT	UNPAVED PARKING
0.210	0.210	DROP INLET	RIGHT	
0.218	0.218	FIRE HYDRANT	RIGHT	
0.221	0.221	SIGN	LEFT	GUIDE, BUILDING 943 HEADLANDS CENTER FOR THE ARTS
0.223	0.223	SIGN	LEFT	REGULATORY, NO PARKING ANYTIME
0.245	0.245	SIGN	LEFT	REGULATORY, NO PARKING ANYTIME
0.246	0.246	INTERSECTION	RIGHT	ROUTE 0416 (ROSENSTOCK ROAD)
0.253	0.253	INTERSECTION	LEFT	UNPAVED PARKING
0.256	0.256	DROP INLET	RIGHT	
0.257	0.257	SIGN	RIGHT	GUIDE, HOSTEL ART CENTER PARKING
0.257	0.398	PAVED DITCH	RIGHT	
0.258	0.258	SIGN	RIGHT	GUIDE, ROSENSTOCK RD

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0413: SIMMONDS ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.260	0.260	SIGN	LEFT	GUIDE, BUILDING 944 HEADLANDS CENTER FOR THE ARTS ENTRANCE
0.261	0.261	SIGN	LEFT	REGULATORY, NO PARKING ANYTIME
0.281	0.281	SIGN	LEFT	REGULATORY, NO PARKING ANYTIME
0.289	0.289	INTERSECTION	LEFT	UNPAVED ROAD
0.297	0.297	FIRE HYDRANT	RIGHT	
0.297	0.297	INTERSECTION	LEFT	UNPAVED PARKING
0.319	0.319	SIGN	RIGHT	GUIDE, HCA PRIVATE RESIDENCE
0.323	0.323	DROP INLET	LEFT	
0.324	0.324	DROP INLET	RIGHT	
0.340	0.340	FIRE HYDRANT	RIGHT	
0.389	0.389	FIRE HYDRANT	RIGHT	
0.410	0.569	PAVED DITCH	RIGHT	
0.518	0.518	DROP INLET	RIGHT	
0.535	0.535	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.574	0.574	SIGN	RIGHT	GUIDE, ROSENSTOCK RD
0.579	0.579	INTERSECTION	RIGHT	ROUTE 0416 (ROSENSTOCK ROAD)
0.582	0.604	CURB-AND-GUTTER	RIGHT	
0.582	0.604	RETAINING WALL	RIGHT	
0.720	0.741	GUARD/GUIDE WALL	LEFT	UNKNOWN MATERIAL
0.747	0.752	GUARD/GUIDE WALL	LEFT	UNKNOWN MATERIAL
0.775	0.779	GUARD/GUIDE WALL	LEFT	UNKNOWN MATERIAL
0.843	0.926	CURB	RIGHT	
0.888	0.888	DROP INLET	RIGHT	
0.963	0.963	CULVERT	N/A	
1.020	1.020	SIGN	RIGHT	REGULATORY, STOP
1.020	1.020	INTERSECTION	LEFT	ROUTE 0105 (BUNKER ROAD)
1.020	1.020	INTERSECTION	RIGHT	ROUTE 0105 (BUNKER ROAD)
1.020	1.020	ROUTE END	N/A	TO ROUTE 0105 (BUNKER ROAD) AT MP 2.64

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0416: ROSENSTOCK ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0413 (SIMMONDS ROAD) AT MP 0.25
0.000	0.000	INTERSECTION	LEFT	ROUTE 0413 (SIMMONDS ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0413 (SIMMONDS ROAD)
0.002	0.002	SIGN	RIGHT	GUIDE, ROSENSTOCK RD
0.002	0.002	SIGN	RIGHT	REGULATORY, STOP
0.007	0.007	DROP INLET	RIGHT	
0.009	0.410	CURB-AND-GUTTER	RIGHT	
0.048	0.048	SIGN	RIGHT	GUIDE, HOSTEL AND ART CENTER PARKING
0.054	0.054	INTERSECTION	RIGHT	UNPAVED PARKING, HOSTEL AND ART CENTER
0.072	0.072	DROP INLET	RIGHT	
0.094	0.094	SIGN	RIGHT	GUIDE, HOSTEL
0.094	0.094	SIGN	RIGHT	GUIDE, HOSTELLING INTERNATIONAL MARIN HEADLANDS BUILDING # 941
0.100	0.100	SIGN	LEFT	REGULATORY, NO PARKING ANYTIME
0.109	0.109	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
0.112	0.112	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.117	0.117	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.124	0.124	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.134	0.134	SIGN	RIGHT	REGULATORY, UNABLE TO READ FROM VIDEO
0.138	0.138	INTERSECTION	LEFT	UNPAVED PARKING, HOSTEL
0.155	0.155	INTERSECTION	LEFT	UNPAVED PRIVATE PARKING
0.163	0.163	SIGN	LEFT	GUIDE, HCA PRIVATE RESIDENCE
0.163	0.163	SIGN	RIGHT	GUIDE, NO HOSTEL PARKING BEYOND THIS POINT
0.169	0.185	RETAINING WALL	RIGHT	
0.172	0.172	SIGN	RIGHT	REGULATORY, RESIDENTS ONLY
0.172	0.172	SIGN	RIGHT	WARNING, CAUTION DEAF CHILD IN AREA
0.177	0.177	DROP INLET	RIGHT	
0.185	0.293	RETAINING WALL	RIGHT	
0.185	0.185	DROP INLET	RIGHT	
0.204	0.204	SIGN	LEFT	GUIDE, HCA PRIVATE RESIDENCE
0.211	0.211	SIGN	RIGHT	WARNING, SLOW PLAYGROUND
0.221	0.221	SIGN	RIGHT	GUIDE, HCA PRIVATE RESIDENCE
0.223	0.223	FIRE HYDRANT	RIGHT	
0.229	0.229	DROP INLET	RIGHT	

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0416: ROSENSTOCK ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.230	0.230	SIGN	RIGHT	REGULATORY, 10 MINUTE LOADING ZONE
0.235	0.235	SIGN	RIGHT	REGULATORY, 10 MINUTE LOADING ZONE
0.239	0.239	SIGN	LEFT	GUIDE, SOUTH SIDE ROOMS A,B,C,D,E,F.
0.239	0.239	SIGN	LEFT	GUIDE, HOSTEL
0.251	0.251	SIGN	RIGHT	GUIDE, NORTH SIDE PRIVATE RESIDENCE
0.270	0.270	DROP INLET	RIGHT	
0.290	0.336	PAVED DITCH	LEFT	
0.291	0.291	DROP INLET	LEFT	
0.292	0.292	DROP INLET	RIGHT	
0.297	0.410	RETAINING WALL	RIGHT	
0.302	0.302	INTERSECTION	LEFT	UNPAVED PRIVATE PARKING
0.313	0.313	FIRE HYDRANT	RIGHT	
0.332	0.332	INTERSECTION	LEFT	UNPAVED PRIVATE PARKING
0.338	0.338	SIGN	LEFT	GUIDE, HCA PRIVATE RESIDENCE
0.350	0.350	SIGN	RIGHT	GUIDE, HCA PRIVATE RESIDENCE
0.407	0.407	SIGN	RIGHT	REGULATORY, DO NOT ENTER
0.409	0.409	SIGN	RIGHT	GUIDE, ROSENSTOCK RD
0.410	0.410	INTERSECTION	LEFT	ROUTE 0413 (SIMMONDS ROAD)
0.410	0.410	INTERSECTION	RIGHT	ROUTE 0413 (SIMMONDS ROAD)
0.410	0.410	SIGN	LEFT	GUIDE, SIMMONDS RD
0.410	0.410	SIGN	RIGHT	REGULATORY, STOP
0.410	0.410	ROUTE END	N/A	TO ROUTE 0413 (SIMMONDS ROAD) AT MP 0.58

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0417: MURRAY CIRCLE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0109 (CONZELMAN ROAD) AT MP 0.00, COUNTER CLOCKWISE
0.000	0.000	INTERSECTION	N/A	ROUTE 0109 (CONZELMAN ROAD)
0.005	0.005	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.007	0.007	DROP INLET	LEFT	
0.012	0.012	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.014	0.014	SIGN	LEFT	REGULATORY, NO PARKING
0.017	0.017	INTERSECTION	RIGHT	ROUTE 0940 (BUILDING 670 PARKING)
0.018	0.018	SIGN	LEFT	REGULATORY, NO PARKING
0.018	0.018	SIGN	RIGHT	REGULATORY, NO PARKING BETWEEN SIGNS
0.018	0.052	CURB	RIGHT	
0.020	0.020	SIGN	LEFT	REGULATORY, NO PARKING
0.022	0.022	SIGN	LEFT	REGULATORY, NO PARKING
0.023	0.023	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.026	0.026	INTERSECTION	LEFT	ROUTE 0965 (FORT BAKER MIXED USE STORAGE PARKING)
0.027	0.027	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.032	0.032	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.033	0.033	FIRE HYDRANT	RIGHT	
0.033	0.033	SIGN	LEFT	REGULATORY, NO PARKING
0.035	0.035	SIGN	LEFT	REGULATORY, NO PARKING
0.041	0.041	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.045	0.045	DROP INLET	LEFT	
0.047	0.047	INTERSECTION	LEFT	ROUTE 0937 (BUILDING 640 PARKING)
0.051	0.051	SIGN	RIGHT	REGULATORY, NO PARKING BETWEEN SIGNS
0.065	0.065	INTERSECTION	RIGHT	ROUTE 0935 (BUILDING 637 ANNEX PARKING)
0.089	0.094	CURB	RIGHT	
0.092	0.092	SIGN	RIGHT	GUIDE, SAUSALITO WATERFRONT PARKING
0.098	0.098	INTERSECTION	RIGHT	ROUTE 0934 (BUILDING 637 PARKING)
0.102	0.102	SIGN	RIGHT	REGULATORY, WATERFRONT RD
0.104	0.104	INTERSECTION	LEFT	ROUTE 0937 (BUILDING 640 PARKING)
0.110	0.131	CURB	RIGHT	
0.128	0.128	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.131	0.615	CURB	LEFT	
0.134	0.134	FIRE HYDRANT	RIGHT	

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0417: MURRAY CIRCLE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.139	0.139	INTERSECTION	RIGHT	ROUTE 0933 (CHILDREN'S DISCOVERY PARKING)
0.143	0.143	INTERSECTION	RIGHT	ROUTE 0418 (EAST ROAD)
0.147	0.147	SIGN	RIGHT	REGULATORY, CENTER RD
0.149	0.195	CURB-AND-GUTTER	RIGHT	
0.150	0.150	DROP INLET	RIGHT	
0.159	0.159	SIGN	LEFT	REGULATORY, NO PARKING THIS SIDE
0.159	0.159	SIGN	LEFT	GUIDE, LEASH PETS PET LITTER PICK-UP REQUIRED
0.180	0.180	SIGN	RIGHT	REGULATORY, UNABLE TO READ FROM VIDEO
0.198	0.198	SIGN	RIGHT	REGULATORY, UNABLE TO READ FROM VIDEO
0.202	0.202	INTERSECTION	RIGHT	ROUTE 0942F (MCREYNOLDS PARKING AREA F)
0.205	0.205	DROP INLET	RIGHT	
0.207	0.321	CURB-AND-GUTTER	RIGHT	
0.224	0.224	SIGN	LEFT	REGULATORY, NO PARKING ON PARADE GROUND
0.233	0.233	DROP INLET	LEFT	
0.235	0.235	DROP INLET	RIGHT	
0.268	0.268	FIRE HYDRANT	LEFT	
0.316	0.316	DROP INLET	LEFT	
0.329	0.329	INTERSECTION	RIGHT	ROUTE 0422 (KOBER STREET)
0.332	0.332	FIRE HYDRANT	LEFT	
0.333	0.503	CURB-AND-GUTTER	RIGHT	
0.397	0.397	FIRE HYDRANT	LEFT	
0.430	0.430	DROP INLET	RIGHT	
0.434	0.434	DROP INLET	LEFT	
0.483	0.483	FIRE HYDRANT	RIGHT	
0.500	0.500	DROP INLET	RIGHT	
0.500	0.500	SIGN	LEFT	REGULATORY, TWO WAY TRAFFIC AHEAD
0.500	0.500	SIGN	RIGHT	GUIDE, GG BRIDGE HWY 101
0.500	0.500	SIGN	RIGHT	REGULATORY, YIELD
0.508	0.508	INTERSECTION	RIGHT	ROUTE 0105 (BUNKER ROAD)
0.508	0.508	DROP INLET	LEFT	
0.510	0.510	SIGN	RIGHT	REGULATORY, DO NOT ENTER
0.513	0.513	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.521	0.556	CURB	RIGHT	
0.560	0.560	INTERSECTION	RIGHT	ROUTE 0939 (BUILDING 407 PARKING)

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0417: MURRAY CIRCLE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.567	0.620	CURB	RIGHT	
0.570	0.570	DROP INLET	LEFT	
0.612	0.612	DROP INLET	LEFT	
0.613	0.613	SIGN	RIGHT	REGULATORY, STOP
0.616	0.616	INTERSECTION	LEFT	ROUTE 0417 (MURRAY CIRCLE)
0.616	0.616	INTERSECTION	RIGHT	ROUTE 0109 (CONZELMAN ROAD)
0.616	0.616	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
0.620	0.620	ROUTE END	N/A	TO 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 BEGIN	N/A	FROM SAUSALITO LATERAL / ALEXANDER AVENUE
0.000	0.000	INTERSECTION	LEFT	ALEXANDER AVENUE
0.000	0.000	INTERSECTION	RIGHT	ALEXANDER AVENUE
0.004	0.004	SIGN	RIGHT	REGULATORY, STOP
0.004	0.004	SIGN	RIGHT	REGULATORY, ALEXANDER AVE
0.005	0.015	GUARD/GUIDE RAIL	LEFT	
0.006	0.006	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.010	0.092	PAVED DITCH	RIGHT	
0.015	0.123	PAVED DITCH	LEFT	
0.015	0.128	GUARD/GUIDE RAIL	LEFT	
0.026	0.026	SIGN	LEFT	REGULATORY, RADAR ENFORCED
0.026	0.026	SIGN	LEFT	REGULATORY, SPEED LIMIT 25
0.031	0.031	SIGN	RIGHT	GUIDE, GG BRIDGE HWY 101 SAUSALITO
0.039	0.039	FIRE HYDRANT	RIGHT	
0.039	0.039	SIGN	LEFT	GUIDE, FORT BAKER
0.039	0.039	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.053	0.053	SIGN	RIGHT	REGULATORY, NO OVERNIGHT PARKING
0.093	0.093	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.093	0.093	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.104	0.104	INTERSECTION	RIGHT	ALEXANDER AVENUE ONRAMP
0.114	0.114	DROP INLET	LEFT	
0.117	0.133	PAVED DITCH	RIGHT	
0.121	0.121	SIGN	RIGHT	REGULATORY, RADAR ENFORCED
0.121	0.121	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.130	0.130	DROP INLET	RIGHT	
0.152	0.152	INTERSECTION	LEFT	PAVED ROAD, WATER TREATMENT PLANT
0.153	0.180	GUARD/GUIDE RAIL	LEFT	
0.182	0.249	GUARD/GUIDE RAIL	LEFT	
0.199	0.255	PAVED DITCH	LEFT	
0.220	0.364	PAVED DITCH	RIGHT	
0.224	0.224	SIGN	RIGHT	GUIDE, FORT BAKER GOLDEN GATE NATIONAL RECREATION AREA
0.242	0.242	DROP INLET	RIGHT	
0.285	0.285	INTERSECTION	LEFT	UNPAVED PARKING

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0418: EAST ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.308	0.308	FIRE HYDRANT	RIGHT	
0.311	0.311	DROP INLET	RIGHT	
0.367	0.367	SIGN	RIGHT	GUIDE, GOLDEN GATE NATIONAL RECREATION AREA NO CAMPING LEASH PETS
0.370	0.370	CULVERT	N/A	
0.371	0.797	PAVED DITCH	RIGHT	
0.376	0.376	DROP INLET	RIGHT	
0.407	0.407	DROP INLET	RIGHT	
0.423	0.423	SIGN	RIGHT	GUIDE, BAY AREA DISCOVERY MUSEUM
0.440	0.440	DROP INLET	RIGHT	
0.463	0.463	DROP INLET	RIGHT	
0.463	0.463	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.534	0.534	DROP INLET	RIGHT	
0.563	0.563	DROP INLET	RIGHT	
0.579	0.649	GUARD/GUIDE RAIL	RIGHT	
0.588	0.588	INTERSECTION	LEFT	BAY TRAIL PARKING
0.627	0.627	DROP INLET	RIGHT	
0.635	0.635	CULVERT	N/A	
0.663	0.663	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.665	0.665	INTERSECTION	LEFT	BAY TRAIL PARKING
0.669	0.669	INTERSECTION	LEFT	UNPAVED FIRE ROAD
0.672	0.672	SIGN	RIGHT	GUIDE, BAY TRAIL PARKING
0.687	0.687	SIGN	RIGHT	REGULATORY, REDUCED SPEED AHEAD
0.689	0.689	SIGN	RIGHT	GUIDE, BAY TRAIL PARKING
0.719	0.719	SIGN	LEFT	REGULATORY, NO PARKING BETWEEN SIGNS
0.727	0.727	INTERSECTION	RIGHT	UNPAVED ROAD
0.762	0.812	PAVED DITCH	LEFT	
0.812	0.868	CURB-AND-GUTTER	RIGHT	
0.812	0.890	CURB-AND-GUTTER	LEFT	
0.823	0.823	SIGN	RIGHT	REGULATORY, RADAR ENFORCED
0.823	0.823	SIGN	RIGHT	REGULATORY, SPEED LIMIT 25
0.826	0.826	INTERSECTION	RIGHT	ROUTE 0941 (BUILDING 511 PARKING)
0.833	0.833	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.833	0.833	SIGN	RIGHT	REGULATORY, RADAR ENFORCED

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0418: EAST ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.846	0.846	INTERSECTION	RIGHT	ROUTE 0941 (BUILDING 511 PARKING)
0.860	0.860	FIRE HYDRANT	LEFT	
0.861	0.861	SIGN	RIGHT	WARNING, PEDESTRIAN CROSSING AHEAD
0.871	0.871	SIGN	LEFT	REGULATORY, NO PARKING BETWEEN SIGNS
0.875	0.875	INTERSECTION	RIGHT	ROUTE 0420 (MCREYNOLDS ROAD)
0.876	0.876	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.879	0.879	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.879	0.889	CURB	RIGHT	
0.884	0.884	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.888	0.888	SIGN	RIGHT	REGULATORY, MURRAY CIRCLE
0.890	0.890	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.890	0.890	INTERSECTION	LEFT	ROUTE 0417 (MURRAY CIRCLE)
0.890	0.890	INTERSECTION	RIGHT	ROUTE 0417 (MURRAY CIRCLE)
0.890	0.890	ROUTE END	N/A	TO ROUTE 0417 (MURRAY CIRCLE) AT MP 0.14

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0420: MCREYNOLDS ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0105 (BUNKER ROAD) AT MP 0.02
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0105 (BUNKER ROAD)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0105 (BUNKER ROAD)
0.005	0.031	CURB	LEFT	
0.006	0.006	DROP INLET	LEFT	
0.007	0.019	CURB-AND-GUTTER	RIGHT	
0.044	0.066	CURB	LEFT	
0.060	0.060	FIRE HYDRANT	LEFT	
0.076	0.116	CURB	LEFT	
0.124	0.157	CURB	LEFT	
0.150	0.150	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.150	0.150	SIGN	RIGHT	REGULATORY, DO NOT ENTER
0.150	0.150	SIGN	RIGHT	REGULATORY, SEITLER RD
0.157	0.157	SIGN	LEFT	REGULATORY, SEITLER RD
0.164	0.164	INTERSECTION	LEFT	ROUTE 0421 (SEITLER ROAD)
0.165	0.165	SIGN	LEFT	REGULATORY, ONE WAY
0.165	0.171	CURB	LEFT	
0.166	0.166	DROP INLET	LEFT	
0.175	0.179	CURB	LEFT	
0.181	0.204	CURB	RIGHT	
0.185	0.185	INTERSECTION	LEFT	ROUTE 0944 (UMIA PARKING)
0.185	0.199	CURB	LEFT	
0.196	0.196	DROP INLET	LEFT	
0.197	0.197	SIGN	LEFT	REGULATORY, SPEED LIMIT 15
0.198	0.198	SIGN	RIGHT	GUIDE, KOBER ST
0.199	0.199	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.202	0.202	INTERSECTION	LEFT	ROUTE 0422 (KOBER STREET)
0.202	0.202	INTERSECTION	RIGHT	ROUTE 0422 (KOBER STREET)
0.212	0.212	INTERSECTION	LEFT	ROUTE 0421 (SEITLER ROAD)
0.215	0.358	CURB-AND-GUTTER	LEFT	
0.216	0.358	RETAINING WALL	LEFT	
0.216	0.216	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.219	0.219	SIGN	RIGHT	REGULATORY, DO NOT ENTER
0.219	0.219	SIGN	RIGHT	REGULATORY, KOBER ST

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0420: MCREYNOLDS ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.219	0.231	CURB-AND-GUTTER	RIGHT	
0.231	0.231	DROP INLET	LEFT	
0.235	0.235	INTERSECTION	RIGHT	ROUTE 0942A (MCREYNOLDS PARKING AREA A)
0.242	0.266	CURB	RIGHT	
0.247	0.247	INTERSECTION	RIGHT	ROUTE 0942B (MCREYNOLDS PARKING AREA B)
0.262	0.262	DROP INLET	LEFT	
0.284	0.287	CURB	RIGHT	
0.291	0.291	DROP INLET	LEFT	
0.292	0.292	INTERSECTION	RIGHT	ROUTE 0942C (MCREYNOLDS PARKING AREA C)
0.297	0.312	CURB-AND-GUTTER	RIGHT	
0.309	0.309	DROP INLET	LEFT	
0.319	0.319	INTERSECTION	RIGHT	ROUTE 0942D (MCREYNOLDS PARKING AREA D)
0.326	0.338	CURB-AND-GUTTER	RIGHT	
0.335	0.335	DROP INLET	LEFT	
0.347	0.347	INTERSECTION	RIGHT	ROUTE 0942E (MCREYNOLDS PARKING AREA E)
0.353	0.353	DROP INLET	RIGHT	
0.354	0.354	DROP INLET	RIGHT	
0.356	0.359	CURB	RIGHT	
0.357	0.357	DROP INLET	LEFT	
0.358	0.409	PAVED DITCH	LEFT	
0.361	0.361	FIRE HYDRANT	LEFT	
0.362	0.362	INTERSECTION	RIGHT	ROUTE 0942F (MCREYNOLDS PARKING AREA F)
0.367	0.426	CURB-AND-GUTTER	RIGHT	
0.381	0.381	INTERSECTION	LEFT	ROUTE 0946 (BUILDING 507 PARKING)
0.399	0.399	FIRE HYDRANT	LEFT	
0.428	0.428	SIGN	RIGHT	REGULATORY, STOP
0.428	0.428	SIGN	RIGHT	GUIDE, EAST RD
0.428	0.428	INTERSECTION	LEFT	ROUTE 0418 (EAST ROAD)
0.428	0.428	INTERSECTION	RIGHT	ROUTE 0418 (EAST ROAD)
0.430	0.430	ROUTE END	N/A	TO ROUTE 0418 (EAST ROAD) AT MP 0.88

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0421: SEITLER ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0420 (MCREYNOLDS ROAD) AT MP 0.21
0.000	0.000	INTERSECTION	LEFT	ROUTE 0420 (MCREYNOLDS ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0420 (MCREYNOLDS ROAD)
0.003	0.003	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
0.005	0.292	CURB-AND-GUTTER	LEFT	
0.007	0.007	FIRE HYDRANT	LEFT	
0.008	0.334	CURB-AND-GUTTER	RIGHT	
0.016	0.016	DROP INLET	RIGHT	
0.022	0.022	DROP INLET	LEFT	
0.037	0.037	SIGN	RIGHT	REGULATORY, NO PARKING ANYTIME
0.076	0.076	FIRE HYDRANT	RIGHT	
0.095	0.095	SIGN	LEFT	REGULATORY, NO PARKING THIS SIDE
0.108	0.108	INTERSECTION	RIGHT	UNPAVED SPUR TO ROUTE 0422 (KOBBER STREET)
0.117	0.117	DROP INLET	LEFT	
0.119	0.119	DROP INLET	RIGHT	
0.145	0.145	FIRE HYDRANT	RIGHT	
0.205	0.205	FIRE HYDRANT	RIGHT	
0.213	0.213	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.263	0.263	FIRE HYDRANT	RIGHT	
0.280	0.280	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.291	0.291	INTERSECTION	LEFT	ROUTE 0943 (BUILDING 519 PARKING)
0.297	0.307	CURB-AND-GUTTER	LEFT	
0.308	0.308	DROP INLET	RIGHT	
0.312	0.312	SIGN	LEFT	GUIDE, MERRILL ST
0.312	0.312	SIGN	RIGHT	REGULATORY, STOP
0.312	0.312	INTERSECTION	LEFT	ROUTE 0943 (BUILDING 519 PARKING)
0.312	0.312	FIRE HYDRANT	RIGHT	
0.312	0.312	INTERSECTION	RIGHT	ROUTE 0423 (MERRILL STREET)
0.312	0.312	SIGN	RIGHT	WARNING, SLOW CHILDREN
0.315	0.315	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.315	0.337	CURB-AND-GUTTER	LEFT	
0.340	0.340	INTERSECTION	LEFT	ROUTE 0424 (SWAIN ROAD)
0.340	0.340	ROUTE END	N/A	TO ROUTE 0424 (SWAIN ROAD) AT MP 0.02

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0422: KOBER STREET

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0417 (MURRAY CIRCLE) AT MP 0.33
0.000	0.000	SIGN	N/A	REGULATORY, UNABLE TO READ FROM VIDEO
0.000	0.000	SIGN	N/A	REGULATORY, ONE WAY
0.000	0.000	SIGN	N/A	REGULATORY, MURRAY CIRCLE
0.000	0.000	INTERSECTION	LEFT	ROUTE 0417 (MURRAY CIRCLE)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0417 (MURRAY CIRCLE)
0.007	0.013	CURB	RIGHT	
0.007	0.025	CURB	LEFT	
0.020	0.020	INTERSECTION	RIGHT	ROUTE 0420 (MCREYNOLDS ROAD)
0.026	0.026	INTERSECTION	RIGHT	ROUTE 0424 (SWAIN ROAD)
0.026	0.026	INTERSECTION	LEFT	ROUTE 0420 (MCREYNOLDS ROAD)
0.026	0.026	DROP INLET	RIGHT	
0.029	0.097	CURB	RIGHT	
0.034	0.099	CURB-AND-GUTTER	LEFT	
0.035	0.035	SIGN	LEFT	GUIDE, MCREYNOLDS RD
0.036	0.036	SIGN	RIGHT	GUIDE, MCREYNOLDS RD
0.036	0.036	SIGN	RIGHT	REGULATORY, STOP
0.054	0.054	DROP INLET	RIGHT	
0.095	0.095	DROP INLET	RIGHT	
0.097	0.097	SIGN	RIGHT	GUIDE, KOBER ST
0.099	0.099	INTERSECTION	LEFT	ROUTE 0945 (BUILDING 533 PARKING)
0.103	0.138	CURB-AND-GUTTER	LEFT	
0.104	0.104	DROP INLET	LEFT	
0.104	0.104	INTERSECTION	RIGHT	ROUTE 0424 (SWAIN ROAD)
0.108	0.108	FIRE HYDRANT	RIGHT	
0.108	0.117	CURB-AND-GUTTER	RIGHT	
0.137	0.137	INTERSECTION	LEFT	ROUTE 0945 (BUILDING 533 PARKING)
0.140	0.140	ROUTE END	N/A	TO END

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0423: MERRILL STREET

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0421 (SEITLER ROAD) AT MP 0.31
0.000	0.000	INTERSECTION	LEFT	ROUTE 0421 (SEITLER ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0421 (SEITLER ROAD)
0.000	0.000	SIGN	RIGHT	REGULATORY, STOP FOR PEDESTRIANS
0.005	0.005	SIGN	RIGHT	WARNING, NOT A THROUGH STREET
0.005	0.100	CURB-AND-GUTTER	RIGHT	
0.007	0.007	DROP INLET	RIGHT	
0.007	0.007	SIGN	LEFT	WARNING, NOT A THROUGH STREET
0.011	0.100	CURB-AND-GUTTER	LEFT	
0.099	0.099	FIRE HYDRANT	RIGHT	
0.100	0.100	ROUTE END	N/A	TO END

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0424: SWAIN ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0422 (KOBBER STREET) SOUTH AT MP 0.03
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0422 (KOBBER STREET)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0422 (KOBBER STREET)
0.004	0.013	RETAINING WALL	LEFT	
0.004	0.104	CURB-AND-GUTTER	LEFT	
0.005	0.015	CURB-AND-GUTTER	RIGHT	
0.005	0.015	RETAINING WALL	RIGHT	
0.009	0.009	SIGN	RIGHT	GUIDE, RESIDENTS ONLY
0.015	0.015	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.019	0.019	INTERSECTION	RIGHT	ROUTE 0421 (SEITLER ROAD)
0.034	0.107	CURB-AND-GUTTER	RIGHT	
0.104	0.104	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.106	0.106	DROP INLET	RIGHT	
0.110	0.110	INTERSECTION	LEFT	ROUTE 0422 (KOBBER STREET)
0.110	0.110	INTERSECTION	RIGHT	ROUTE 0422 (KOBBER STREET)
0.110	0.110	ROUTE END	N/A	TO ROUTE 0422 (KOBBER STREET) NORTH AT MP 0.10

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0425: SOMMERVILLE ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0109 (CONZELMAN ROAD) AT MP 0.03
0.000	0.000	INTERSECTION	LEFT	ROUTE 0109 (CONZELMAN ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0109 (CONZELMAN ROAD)
0.007	0.017	CURB-AND-GUTTER	LEFT	
0.009	0.016	CURB-AND-GUTTER	RIGHT	
0.011	0.011	SIGN	RIGHT	REGULATORY, KEEP RIGHT
0.013	0.013	SIGN	RIGHT	REGULATORY, NO PARKING EITHER SIDE NEXT 400 FT
0.015	0.015	SIGN	RIGHT	REGULATORY, NO PARKING ANYTIME SECURITY ZONE
0.015	0.015	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.018	0.018	INTERSECTION	LEFT	ROUTE 0109 (CONZELMAN ROAD) SPUR
0.019	0.024	CURB	LEFT	
0.022	0.022	SIGN	RIGHT	REGULATORY, NO PARKING ANYTIME SECURITY ZONE
0.025	0.029	CURB	LEFT	
0.032	0.032	INTERSECTION	LEFT	ROUTE 0940 (BUILDING 670 PARKING)
0.033	0.055	CURB	LEFT	
0.050	0.050	DROP INLET	LEFT	
0.055	0.055	SIGN	RIGHT	GUIDE, OVERSIZED VEHICLES ONLY
0.055	0.055	SIGN	RIGHT	REGULATORY, NO OVERNIGHT PARKING
0.059	0.059	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
0.067	0.067	INTERSECTION	RIGHT	UNPAVED PARKING
0.070	0.070	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
0.082	0.082	SIGN	RIGHT	GUIDE, OVERSIZED VEHICLES ONLY PARK 90 DEGREES
0.082	0.082	SIGN	RIGHT	GUIDE, PASSENGER VEHICLES ONLY PARK 90 DEGREES
0.082	0.082	SIGN	RIGHT	REGULATORY, NO OVERNIGHT PARKING
0.084	0.084	SIGN	LEFT	REGULATORY, NO PARKING ANYTIME SECURITY ZONE
0.093	0.093	INTERSECTION	RIGHT	UNPAVED PARKING
0.099	0.099	INTERSECTION	LEFT	UNPAVED PARKING
0.114	0.114	SIGN	LEFT	GUIDE, PASSENGER VEHICLES ONLY PARK 90 DEGREES
0.114	0.114	SIGN	LEFT	REGULATORY, NO OVERNIGHT PARKING
0.118	0.118	INTERSECTION	LEFT	UNPAVED PARKING
0.134	0.134	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.136	0.136	INTERSECTION	LEFT	UNPAVED PARKING
0.139	0.139	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0425: SOMMERVILLE ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.139	0.139	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
0.150	0.150	INTERSECTION	RIGHT	UNPAVED PARKING
0.157	0.157	INTERSECTION	LEFT	UNPAVED PARKING
0.169	0.169	SIGN	RIGHT	GUIDE, PASSENGER VEHICLES ONLY PARK 90 DEGREES
0.169	0.169	SIGN	RIGHT	GUIDE, PASSENGER VEHICLES ONLY PARK PARALLEL
0.169	0.169	SIGN	RIGHT	REGULATORY, NO OVERNIGHT PARKING
0.177	0.177	INTERSECTION	LEFT	UNPAVED PARKING
0.177	0.177	INTERSECTION	RIGHT	UNPAVED PARKING
0.187	0.187	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
0.190	0.190	SIGN	RIGHT	WARNING, ROAD NARROWS
0.191	0.191	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.192	0.192	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
0.208	0.208	SIGN	RIGHT	WARNING, ROAD NARROWS
0.218	0.218	SIGN	LEFT	REGULATORY, NO PARKING EITHER SIDE ENTIRE STREET
0.219	0.219	INTERSECTION	RIGHT	UNPAVED ROAD
0.230	0.230	SIGN	RIGHT	GUIDE, BATTERY YATES OVERLOOK BAY TRAIL
0.249	0.249	INTERSECTION	RIGHT	UNPAVED ROAD
0.260	0.260	INTERSECTION	N/A	ROUTE 0936 (BREITUNG PARKING)
0.260	0.260	ROUTE END	N/A	TO ROUTE 0936 (BREITUNG PARKING)

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0426: MENGES STREET

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0105 (BUNKER ROAD) AT MP 1.67
0.000	0.000	INTERSECTION	LEFT	ROUTE 0105 (BUNKER ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0105 (BUNKER ROAD)
0.004	0.004	SIGN	LEFT	REGULATORY, BUNKER RD
0.004	0.004	SIGN	RIGHT	REGULATORY, BUNKER RD
0.004	0.004	SIGN	RIGHT	REGULATORY, STOP
0.004	0.090	CURB-AND-GUTTER	RIGHT	
0.005	0.005	SIGN	RIGHT	GUIDE, RESIDENTS ONLY
0.005	0.044	CURB-AND-GUTTER	LEFT	
0.020	0.020	FIRE HYDRANT	LEFT	
0.048	0.048	INTERSECTION	LEFT	ROUTE 0428 (SMILEY STREET)
0.052	0.052	DROP INLET	RIGHT	
0.052	0.052	SIGN	LEFT	REGULATORY, SMILEY ST
0.052	0.052	SIGN	RIGHT	REGULATORY, SMILEY ST
0.052	0.090	CURB-AND-GUTTER	LEFT	
0.090	0.090	FIRE HYDRANT	LEFT	
0.090	0.090	ROUTE END	N/A	TO END

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0427: LAMORAUX DRIVE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0105 (BUNKER ROAD) AT MP 1.48
0.000	0.000	INTERSECTION	LEFT	ROUTE 0105 (BUNKER ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0105 (BUNKER ROAD)
0.000	0.000	SIGN	RIGHT	REGULATORY, STOP
0.007	0.110	CURB-AND-GUTTER	LEFT	
0.009	0.009	SIGN	RIGHT	GUIDE, RESIDENTS ONLY
0.009	0.035	CURB-AND-GUTTER	RIGHT	
0.032	0.032	SIGN	LEFT	REGULATORY, UNABLE TO READ FROM VIDEO
0.033	0.033	SIGN	RIGHT	REGULATORY, SMILEY ST
0.040	0.040	INTERSECTION	RIGHT	ROUTE 0428 (SMILEY STREET)
0.040	0.110	CURB-AND-GUTTER	RIGHT	
0.073	0.073	FIRE HYDRANT	RIGHT	
0.110	0.110	FIRE HYDRANT	N/A	
0.110	0.110	ROUTE END	N/A	TO END

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0428: SMILEY STREET

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0427 (LAMORAUX DRIVE) AT MP 0.04
0.000	0.000	INTERSECTION	LEFT	ROUTE 0427 (LAMORAUX DRIVE)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0427 (LAMORAUX DRIVE)
0.001	0.001	SIGN	LEFT	REGULATORY, LAMORAUX DR
0.005	0.175	PAVED DITCH	LEFT	
0.009	0.180	CURB	RIGHT	
0.019	0.019	FIRE HYDRANT	LEFT	
0.048	0.048	DROP INLET	LEFT	
0.048	0.048	FIRE HYDRANT	LEFT	
0.064	0.064	SIGN	LEFT	REGULATORY, US PROP. LINE DO NOT DISTURB
0.177	0.177	DROP INLET	LEFT	
0.179	0.179	SIGN	LEFT	REGULATORY, MENGES ST
0.180	0.180	INTERSECTION	LEFT	ROUTE 0426 (MENGES STREET)
0.180	0.180	INTERSECTION	RIGHT	ROUTE 0426 (MENGES STREET)
0.180	0.180	ROUTE END	N/A	TO ROUTE 0426 (MENGES STREET) AT MP 0.05

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0429: BODSWORTH ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0108 (FIELD ROAD) AT MP 0.14
0.000	0.000	INTERSECTION	LEFT	ROUTE 0108 (FIELD ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0108 (FIELD ROAD)
0.000	0.000	SIGN	RIGHT	REGULATORY, STOP
0.010	0.037	PAVED DITCH	LEFT	
0.016	0.030	PAVED DITCH	RIGHT	
0.031	0.031	INTERSECTION	RIGHT	ROUTE 0429 (BODSWORTH) SPUR
0.042	0.042	SIGN	RIGHT	GUIDE, HOSTEL ART CENTER
0.050	0.050	INTERSECTION	RIGHT	ROUTE 0413 (SIMMONDS ROAD)
0.050	0.050	SIGN	RIGHT	REGULATORY, SIMMONDS RD
0.050	0.050	INTERSECTION	LEFT	ROUTE 0413 (SIMMONDS ROAD)
0.050	0.050	ROUTE END	N/A	TO ROUTE 0413 (SIMMONDS ROAD) AT MP 0.13

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0430: DEBRIS DISPOSAL ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0105 (BUNKER ROAD) AT MP 2.58
0.000	0.000	INTERSECTION	LEFT	ROUTE 0105 (BUNKER ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0105 (BUNKER ROAD)
0.008	0.008	INTERSECTION	LEFT	UNPAVED PARKING, PRESIDIO RIDING CLUB HORSE STABLE
0.043	0.130	PAVED DITCH	RIGHT	
0.112	0.112	INTERSECTION	LEFT	UNPAVED ROAD
0.160	0.160	ROUTE END	N/A	TO 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 BEGIN	N/A	FROM ROUTE 0105 (BUNKER ROAD) EAST AT MP 2.17
0.000	0.000	INTERSECTION	LEFT	ROUTE 0105 (BUNKER ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0105 (BUNKER ROAD)
0.217	0.217	SIGN	RIGHT	GUIDE, RODEO VALLEY TRAIL
0.217	0.217	INTERSECTION	LEFT	UNPAVED PARKING
0.265	0.265	CULVERT	N/A	
0.274	0.274	INTERSECTION	LEFT	UNPAVED ROAD
0.333	0.333	INTERSECTION	LEFT	ROUTE 0105 (BUNKER ROAD)
0.381	0.381	INTERSECTION	LEFT	ROUTE 0105 (BUNKER ROAD)
0.457	0.457	FIRE HYDRANT	RIGHT	
0.490	0.503	PULLOUT	RIGHT	
0.516	0.516	CULVERT	N/A	
0.537	0.559	PULLOUT	RIGHT	
0.576	0.589	PULLOUT	LEFT	
0.595	0.622	PULLOUT	RIGHT	
0.629	0.629	INTERSECTION	LEFT	ROUTE 0105 (BUNKER ROAD)
0.629	0.629	INTERSECTION	RIGHT	ROUTE 0105 (BUNKER ROAD)
0.630	0.630	ROUTE END	N/A	TO ROUTE 0105 (BUNKER ROAD) WEST AT MP 2.75

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0432: MENDELL ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM INTERSECTION OF ROUTE 0108 (FIELD ROAD) AT MP 1.09 AND ROUTE 0433 (POINT BONITA LIGHTHOUSE ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0108 (FIELD ROAD)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0433 (POINT BONITA LIGHTHOUSE ROAD)
0.025	0.025	INTERSECTION	LEFT	UNPAVED ROAD
0.083	0.083	INTERSECTION	LEFT	UNPAVED PARKING
0.091	0.091	INTERSECTION	LEFT	UNPAVED PARKING
0.107	0.107	INTERSECTION	LEFT	ROUTE 0953 (BATTERY MENDELL PARKING)
0.210	0.210	INTERSECTION	N/A	ROUTE 0954 (BIRD ROCK OVERLOOK)
0.210	0.210	ROUTE END	N/A	TO ROUTE 0954 (BIRD ROCK OVERLOOK PARKING)

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0441: STINSON BEACH ADMINISTRATION ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0205 (STINSON BEACH ACCESS ROAD) AT MP 0.22
0.000	0.000	INTERSECTION	LEFT	ROUTE 0205 (STINSON BEACH ACCESS ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0205 (STINSON BEACH ACCESS ROAD)
0.002	0.002	SIGN	RIGHT	REGULATORY, STOP
0.003	0.003	SIGN	N/A	GUIDE, NO ADMITTANCE
0.003	0.003	SIGN	N/A	GUIDE, SERVICE AREA DO NOT ENTER
0.005	0.005	GATE	N/A	
0.008	0.008	SIGN	RIGHT	WARNING, SLOW CHILDREN
0.027	0.027	INTERSECTION	RIGHT	ROUTE 0920C (STINSON BEACH ADMINISTRATION PARKING)
0.070	0.070	GATE	N/A	
0.070	0.070	ROUTE END	N/A	TO GATE A FEW HUNDRED FEET BEFORE SHORELINE HIGHWAY 1

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0442: OCTAGON HOUSE ROAD (FORT MILEY)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0401 (FORT MILEY WEST ACCESS ROAD)
0.000	0.000	GATE	N/A	
0.000	0.000	INTERSECTION	LEFT	ROUTE 0401 (FORT MILEY WEST ACCESS ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0401 (FORT MILEY WEST ACCESS ROAD)
0.012	0.012	SIGN	N/A	GUIDE, NO PARKING
0.050	0.050	ROUTE END	N/A	TO END OF LOOP

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0445: BATTERY EAST ROAD (FORT POINT)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM LINCOLN AVENUE
0.001	0.001	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.001	0.001	SIGN	RIGHT	REGULATORY, STOP
0.006	0.124	PAVED DITCH	LEFT	
0.006	0.012	GUARD/GUIDE RAIL	RIGHT	
0.007	0.007	SIGN	RIGHT	WARNING, CAUTION
0.009	0.009	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.009	0.009	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.059	0.059	CULVERT	N/A	
0.060	0.060	INTERSECTION	LEFT	PAVED ROAD, GATE #2
0.167	0.167	SIGN	RIGHT	WARNING, CAUTION
0.168	0.168	SIGN	RIGHT	GUIDE, GRAPHIC SIGN, NO TEXT
0.168	0.168	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.170	0.170	SIGN	LEFT	GUIDE, G.G. BRIDGE GIFT SHOP
0.170	0.170	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
0.190	0.190	INTERSECTION	N/A	ROUTE 0445 (BATTERY EAST ROAD (FORT POINT))
0.190	0.190	ROUTE END	N/A	TO GOLDEN GATE BRIDGE DISTRICT MAINTENANCE AREA

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0448: FUNSTON STREET (FORT MASON)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0606 (FRANKLIN STREET) AT MP 0.22
0.000	0.000	INTERSECTION	LEFT	ROUTE 0927 (FRANKLIN STREET END PARKING (FORT MASON))
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0606 (FRANKLIN STREET (FORT MASON))
0.001	0.001	SIGN	RIGHT	REGULATORY, FRANKLIN
0.001	0.001	SIGN	RIGHT	REGULATORY, RESIDENT PERMIT PARKING ONLY (BEYOND THIS POINT) NO NPS PARKING
0.006	0.022	CURB	LEFT	
0.019	0.053	CURB	RIGHT	
0.021	0.021	SIGN	RIGHT	REGULATORY, NO PARKING FIRE LANE
0.023	0.023	FIRE HYDRANT	LEFT	
0.026	0.026	INTERSECTION	LEFT	ROUTE 0407 (POPE ROAD)
0.028	0.028	SIGN	RIGHT	REGULATORY, NO PARKING FIRE LANE
0.031	0.031	SIGN	LEFT	GUIDE, POPE
0.031	0.031	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.031	0.031	SIGN	RIGHT	REGULATORY, POPE
0.032	0.032	SIGN	RIGHT	REGULATORY, NO PARKING FIRE LANE
0.037	0.037	SIGN	RIGHT	REGULATORY, NO PARKING FIRE LANE
0.045	0.045	SIGN	RIGHT	REGULATORY, NO PARKING FIRE LANE
0.045	0.045	INTERSECTION	LEFT	ROUTE 0929 (FUNSTON STREET PARKING (FORT MASON))
0.050	0.050	SIGN	RIGHT	REGULATORY, NO PARKING FIRE LANE
0.053	0.053	SIGN	RIGHT	REGULATORY, NO PARKING FIRE LANE
0.059	0.059	DROP INLET	RIGHT	
0.062	0.067	CURB	LEFT	
0.063	0.063	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.069	0.080	CURB-AND-GUTTER	LEFT	
0.075	0.075	SIGN	LEFT	GUIDE, HOSTEL
0.079	0.079	INTERSECTION	LEFT	ROUTE 0930 (BLACK POINT BATTERY PARKING (FORT MASON))
0.079	0.079	INTERSECTION	RIGHT	ROUTE 0930 (BLACK POINT BATTERY PARKING (FORT MASON))
0.079	0.079	SIGN	RIGHT	GUIDE, BUNKER RD
0.080	0.080	ROUTE END	N/A	TO END AT ROUTE 0930 (BLACK POINT BATTERY PARKING) BEHIND YOUTH HOSTEL

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0501: MACARTHUR AVENUE LOOP EAST (FORT MASON)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0606 (FRANKLIN STREET) AT MP 0.10
0.000	0.000	INTERSECTION	LEFT	ROUTE 0606 (FRANKLIN STREET (FORT MASON))
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0606 (FRANKLIN STREET (FORT MASON))
0.004	0.042	CURB	LEFT	
0.045	0.045	INTERSECTION	LEFT	ROUTE 0911 (OFFICERS CLUB DRIVE PARKING (FORT MASON))
0.049	0.136	CURB-AND-GUTTER	LEFT	
0.068	0.068	INTERSECTION	RIGHT	ROUTE 0963 (OFFICERS CLUB PARKING (FORT MASON))
0.125	0.125	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.136	0.136	INTERSECTION	LEFT	BAY STREET SPUR
0.139	0.148	GUARD/GUIDE WALL	RIGHT	
0.145	0.145	SIGN	LEFT	WARNING, SLOW CHILDREN
0.145	0.145	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.170	0.199	CURB	LEFT	
0.171	0.171	FIRE HYDRANT	RIGHT	
0.172	0.172	INTERSECTION	RIGHT	ROUTE 0922 (MACARTHUR AVENUE LOOP EAST PARKING (QUAD) (FORT MASON))
0.172	0.172	SIGN	RIGHT	REGULATORY, DO NOT ENTER
0.172	0.172	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.199	0.199	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.207	0.207	SIGN	LEFT	GUIDE, LEASH PETS PLEASE PICK UP DOG LITTER
0.211	0.211	SIGN	LEFT	GUIDE, GRAPHIC SIGN, NO TEXT
0.211	0.211	SIGN	LEFT	GUIDE, HOSTEL
0.237	0.237	FIRE HYDRANT	RIGHT	
0.260	0.260	SIGN	RIGHT	REGULATORY, STOP
0.264	0.264	INTERSECTION	RIGHT	ROUTE 0922 (MACARTHUR AVENUE LOOP EAST PARKING (QUAD) (FORT MASON))
0.270	0.270	INTERSECTION	LEFT	ROUTE 0606 (FRANKLIN STREET (FORT MASON))
0.270	0.270	INTERSECTION	RIGHT	ROUTE 0606 (FRANKLIN STREET (FORT MASON))
0.270	0.270	SIGN	RIGHT	REGULATORY, STOP
0.270	0.270	ROUTE END	N/A	TO END OF LOOP

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0600: MACARTHUR AVENUE LOOP WEST (FORT MASON)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0910 (MACARTHUR AVENUE PARKING)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0910 (MACARTHUR AVENUE PARKING (FORT MASON))
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0910 (MACARTHUR AVENUE PARKING (FORT MASON))
0.006	0.024	CURB	RIGHT	
0.007	0.007	DROP INLET	LEFT	
0.007	0.071	CURB	LEFT	
0.011	0.011	FIRE HYDRANT	RIGHT	
0.021	0.021	SIGN	RIGHT	REGULATORY, DO NOT ENTER
0.021	0.021	INTERSECTION	RIGHT	ROUTE 0600 (MACARTHUR AVENUE LOOP WEST (FORT MASON))
0.026	0.071	CURB	RIGHT	
0.074	0.074	INTERSECTION	LEFT	ROUTE 0916 (UPPER FORT MASON (POLICE) PARKING (FORT MASON))
0.081	0.081	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.084	0.118	CURB	RIGHT	
0.085	0.120	CURB	LEFT	
0.120	0.120	INTERSECTION	LEFT	ROUTE 0600 (MACARTHUR AVENUE LOOP WEST (FORT MASON))
0.120	0.120	INTERSECTION	RIGHT	ROUTE 0600 (MACARTHUR AVENUE LOOP WEST (FORT MASON))
0.120	0.120	ROUTE END	N/A	TO END OF LOOP

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0601: MARINE DRIVE (FORT POINT)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0960 (WEST BLUFF / WARMING HUT PARKING)
0.000	0.000	INTERSECTION	N/A	ROUTE 0960 (WEST BLUFF / WARMING HUT PARKING)
0.011	0.018	CURB	RIGHT	
0.013	0.013	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
0.014	0.014	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.019	0.023	GUARD/GUIDE RAIL	RIGHT	
0.019	0.019	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
0.019	0.019	FIRE HYDRANT	RIGHT	
0.022	0.022	SIGN	RIGHT	REGULATORY, EMPLOYEE PARKING NPS PERMIT REQUIRED
0.024	0.043	GUARD/GUIDE RAIL	RIGHT	
0.027	0.027	INTERSECTION	LEFT	ROUTE 0110 (LONG DRIVE (FORT POINT))
0.027	0.027	INTERSECTION	RIGHT	ROUTE 0982AZ (PARKING LOT, BUILDING 989 AREA A (FORT POINT))
0.028	0.028	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.028	0.028	SIGN	RIGHT	WARNING, NARROW ROAD
0.039	0.051	PAVED DITCH	LEFT	
0.046	0.046	INTERSECTION	RIGHT	ROUTE 0982BZ (PARKING LOT, BUILDING 989 AREA B (FORT POINT))
0.051	0.051	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.054	0.054	SIGN	LEFT	GUIDE, BRIDGE FT POINT
0.067	0.067	GATE	N/A	2 RECTANGULAR OPENINGS
0.070	0.232	GUARD/GUIDE RAIL	RIGHT	CHAIN
0.077	0.077	SIGN	RIGHT	REGULATORY, NO PARKING THIS SIDE
0.141	0.141	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.208	0.208	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.209	0.209	SIGN	LEFT	REGULATORY, SPEED LIMIT 15
0.255	0.255	INTERSECTION	RIGHT	ROUTE 0983BZ (MARINE DRIVE PARKING AREA B (FORT POINT))
0.278	0.278	SIGN	RIGHT	REGULATORY, NO PARKING THIS SIDE OF STREET
0.278	0.278	SIGN	RIGHT	REGULATORY, SPEED LIMIT 15
0.293	0.293	INTERSECTION	LEFT	ROUTE 0983AZ (MARINE DRIVE PARKING AREA A (FORT POINT))
0.307	0.307	SIGN	LEFT	GUIDE, FORT POINT NATIONAL
0.311	0.311	SIGN	LEFT	GUIDE, TRAIL TO BRIDGE
0.311	0.337	GUARD/GUIDE RAIL	RIGHT	CHAIN

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0601: MARINE DRIVE (FORT POINT)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.312	0.339	CURB	LEFT	
0.350	0.350	INTERSECTION	N/A	ROUTE 0984 (FORT POINT PARKING AREA)
0.350	0.350	SIGN	LEFT	REGULATORY, GRAPHIC SIGN, NO TEXT
0.350	0.350	ROUTE END	N/A	TO ROUTE 0984 (FORT POINT PARKING AREA)

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

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

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0910 (MACARTHUR AVENUE PARKING)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0910 (MACARTHUR AVENUE PARKING (FORT MASON))
0.000	0.000	INTERSECTION	LEFT	ROUTE 0910 (MACARTHUR AVENUE PARKING (FORT MASON))
0.006	0.106	CURB	RIGHT	
0.011	0.021	CURB	LEFT	
0.023	0.023	INTERSECTION	LEFT	ROUTE 0602A (COLONEL'S ROW LOOP A (OUTSIDE LOOP)) SPUR
0.027	0.070	CURB	LEFT	
0.075	0.075	INTERSECTION	LEFT	ROUTE 0606 (FRANKLIN STREET (FORT MASON))
0.083	0.189	CURB	LEFT	
0.088	0.088	SIGN	RIGHT	REGULATORY, RESIDENT PERMIT PARKING ONLY (BEYOND THIS POINT) NO NPS PARKING
0.107	0.107	INTERSECTION	RIGHT	ROUTE 0602B (COLONEL'S ROW LOOP B (INSIDE LOOP) (FORT MASON))
0.112	0.143	CURB	RIGHT	
0.146	0.146	INTERSECTION	RIGHT	ROUTE 0602B (COLONEL'S ROW LOOP B (INSIDE LOOP) (FORT MASON))
0.153	0.290	CURB	RIGHT	
0.179	0.179	DROP INLET	LEFT	
0.197	0.197	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.199	0.199	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.214	0.214	INTERSECTION	LEFT	ROUTE 0916 (UPPER FORT MASON (POLICE) PARKING (FORT MASON))
0.218	0.218	SIGN	LEFT	REGULATORY, ONE WAY
0.220	0.220	DROP INLET	LEFT	
0.221	0.221	SIGN	LEFT	REGULATORY, SLOW CHILDREN
0.221	0.221	SIGN	LEFT	REGULATORY, SPEED LIMIT 15
0.223	0.289	CURB	LEFT	
0.282	0.282	SIGN	RIGHT	WARNING, SLOW CHILDREN
0.290	0.290	INTERSECTION	LEFT	ROUTE 0910 (MACARTHUR AVENUE PARKING (FORT MASON))
0.290	0.290	INTERSECTION	RIGHT	ROUTE 0910 (MACARTHUR AVENUE PARKING (FORT MASON))
0.290	0.290	ROUTE END	N/A	TO END OF LOOP AT ROUTE 0910 (MACARTHUR AVENUE PARKING)

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

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

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0602A (COLONEL'S ROW LOOP A (OUTSIDE LOOP)) AT MP 0.11
0.000	0.000	INTERSECTION	LEFT	ROUTE 0602A (COLONEL'S ROW LOOP A (OUTSIDE LOOP) (FORT MASON))
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0602A (COLONEL'S ROW LOOP A (OUTSIDE LOOP) (FORT MASON))
0.009	0.109	CURB	LEFT	
0.012	0.110	CURB	RIGHT	
0.012	0.012	FIRE HYDRANT	RIGHT	
0.057	0.057	FIRE HYDRANT	RIGHT	
0.057	0.057	SIGN	RIGHT	REGULATORY, PARKING ONLY
0.110	0.110	FIRE HYDRANT	RIGHT	
0.110	0.110	INTERSECTION	LEFT	ROUTE 0602A (COLONEL'S ROW LOOP A (OUTSIDE LOOP) (FORT MASON))
0.110	0.110	INTERSECTION	RIGHT	ROUTE 0602A (COLONEL'S ROW LOOP A (OUTSIDE LOOP) (FORT MASON))
0.110	0.110	ROUTE END	N/A	TO ROUTE 0602A (COLONEL'S ROW LOOP A (OUTSIDE LOOP)) AT MP 0.15

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0606: FRANKLIN STREET (FORT MASON)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM BAY STREET
0.000	0.000	INTERSECTION	LEFT	BAY STREET
0.000	0.000	INTERSECTION	RIGHT	BAY STREET
0.008	0.008	INTERSECTION	LEFT	BAY STREET SPUR
0.008	0.008	INTERSECTION	RIGHT	BAY STREET SPUR
0.009	0.081	CURB	RIGHT	
0.009	0.017	CURB	LEFT	
0.016	0.016	INTERSECTION	LEFT	ROUTE 0602A (COLONEL'S ROW LOOP A (OUTSIDE LOOP) (FORT MASON))
0.018	0.029	CURB	LEFT	
0.027	0.082	CURB	LEFT	
0.029	0.029	SIGN	LEFT	GUIDE, FORT MASON GOLDEN GATE
0.077	0.077	SIGN	RIGHT	REGULATORY, FOUR HOUR PARKING (EXCEPT AS POSTED OR NPS PERMIT) NO COMMUTERS VIOLATORS WILL BE TOWED
0.081	0.081	SIGN	LEFT	REGULATORY, KEEP RIGHT
0.088	0.088	INTERSECTION	RIGHT	ROUTE 0922 (MACARTHUR AVENUE LOOP EAST PARKING (QUAD) (FORT MASON))
0.092	0.097	CURB	RIGHT	
0.094	0.094	SIGN	RIGHT	GUIDE, FORT MASON PARK HEADQUARTERS HOSTEL OFFICER'S CLUB FORT MASON CENTER RETURN TO BAY ST. TURN RIGHT TO
0.095	0.095	SIGN	LEFT	REGULATORY, MACARTHUR
0.095	0.095	SIGN	RIGHT	REGULATORY, STOP
0.097	0.097	SIGN	RIGHT	REGULATORY, MACARTHUR
0.101	0.101	INTERSECTION	LEFT	ROUTE 0910 (MACARTHUR AVENUE PARKING (FORT MASON))
0.101	0.101	INTERSECTION	RIGHT	ROUTE 0501 (MACARTHUR AVENUE LOOP EAST (FORT MASON))
0.106	0.137	CURB	RIGHT	
0.108	0.108	SIGN	RIGHT	REGULATORY, 4 HOUR PARKING EXCEPT
0.108	0.108	SIGN	LEFT	REGULATORY, MACARTHUR
0.109	0.109	DROP INLET	RIGHT	
0.109	0.109	INTERSECTION	LEFT	ROUTE 0407 (POPE ROAD)
0.123	0.195	CURB	LEFT	
0.125	0.125	SIGN	RIGHT	REGULATORY, STOP
0.134	0.134	SIGN	RIGHT	REGULATORY, 4 HOUR PARKING EXCEPT
0.138	0.138	INTERSECTION	RIGHT	ROUTE 0921 (BUILDING 7E PARKING (FORT MASON))

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0606: FRANKLIN STREET (FORT MASON)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.142	0.225	CURB	RIGHT	
0.143	0.143	DROP INLET	LEFT	
0.145	0.145	DROP INLET	RIGHT	
0.148	0.148	FIRE HYDRANT	RIGHT	
0.161	0.161	SIGN	RIGHT	GUIDE, PRIVATE RESIDENCE NO TRESPASSING
0.169	0.169	FIRE HYDRANT	LEFT	
0.182	0.182	SIGN	RIGHT	GUIDE, BROOKS HOUSE NO. 2
0.186	0.186	SIGN	RIGHT	GUIDE, PRIVATE RESIDENTIAL AREA NO TRESPASSING
0.186	0.186	SIGN	RIGHT	GUIDE, RESIDENTS ONLY
0.193	0.193	INTERSECTION	LEFT	ROUTE 0606 (FRANKLIN STREET (FORT MASON))
0.197	0.197	DROP INLET	LEFT	
0.198	0.198	SIGN	RIGHT	REGULATORY, ONE WAY
0.198	0.218	CURB	LEFT	
0.223	0.223	INTERSECTION	LEFT	ROUTE 0448 (FUNSTON STREET (FORT MASON))
0.225	0.225	SIGN	RIGHT	REGULATORY, FUNSTON
0.230	0.230	INTERSECTION	N/A	ROUTE 0927 (FRANKLIN STREET END PARKING (FORT MASON))
0.230	0.230	ROUTE END	N/A	TO ROUTE 0927 (FRANKLIN STREET END PARKING)

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0608: EDISON STREET

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0918 (RODEO BEACH PARKING)
0.000	0.000	INTERSECTION	LEFT	ROUTE 0918 (RODEO BEACH PARKING)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0918 (RODEO BEACH PARKING)
0.007	0.152	PAVED DITCH	LEFT	
0.007	0.007	SIGN	LEFT	GUIDE, GOVERNMENT VEHICLES ONLY
0.033	0.033	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.069	0.069	SIGN	RIGHT	GUIDE, MANAGER OFFICE
0.069	0.069	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.075	0.075	FIRE HYDRANT	LEFT	
0.106	0.106	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.119	0.119	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.153	0.153	INTERSECTION	RIGHT	ROUTE 0611 (HAGGET-GLASSBURN LOOP)
0.153	0.153	INTERSECTION	LEFT	ROUTE 0611 (HAGGET-GLASSBURN LOOP)
0.173	0.173	INTERSECTION	LEFT	ROUTE 0919B (HEADLANDS INSTITUTE CENTRAL)
0.173	0.173	INTERSECTION	RIGHT	ROUTE 0919B (HEADLANDS INSTITUTE CENTRAL)
0.185	0.185	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.200	0.200	INTERSECTION	LEFT	ROUTE 0611 (HAGGET-GLASSBURN LOOP)
0.200	0.200	INTERSECTION	RIGHT	ROUTE 0611 (HAGGET-GLASSBURN LOOP)
0.200	0.200	ROUTE END	N/A	TO SECOND CROSSING OF ROUTE 0611 (HAGGET-GLASSBURN LOOP) AT MP 0.11

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0610: KIRKPATRICK STREET

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0105 (BUNKER ROAD) AT MP 3.66
0.000	0.000	SIGN	RIGHT	REGULATORY, UNABLE TO READ FROM VIDEO
0.000	0.000	SIGN	RIGHT	REGULATORY, STOP
0.000	0.000	INTERSECTION	LEFT	ROUTE 0105 (BUNKER ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0105 (BUNKER ROAD)
0.008	0.084	PAVED DITCH	RIGHT	
0.044	0.044	FIRE HYDRANT	LEFT	
0.094	0.094	CULVERT	N/A	
0.097	0.097	INTERSECTION	RIGHT	PAVED ROAD
0.100	0.100	INTERSECTION	LEFT	UNPAVED ROAD
0.104	0.178	PAVED DITCH	RIGHT	
0.126	0.126	DROP INLET	RIGHT	
0.162	0.162	FIRE HYDRANT	LEFT	
0.181	0.181	INTERSECTION	RIGHT	ROUTE 0976 (GREENHOUSE PARKING)
0.182	0.197	PAVED DITCH	LEFT	
0.191	0.231	PAVED DITCH	RIGHT	
0.197	0.230	RETAINING WALL	RIGHT	
0.201	0.201	INTERSECTION	LEFT	ROUTE 0611 (HAGGET-GLASSBURN LOOP)
0.213	0.213	INTERSECTION	LEFT	ROUTE 0611 (HAGGET-GLASSBURN LOOP)
0.213	0.213	SIGN	RIGHT	REGULATORY, ONE WAY
0.218	0.218	DROP INLET	RIGHT	
0.223	0.223	FIRE HYDRANT	LEFT	
0.233	0.233	INTERSECTION	RIGHT	UNPAVED ROAD (BUILDING 1044)
0.235	0.387	PAVED DITCH	RIGHT	
0.235	0.387	RETAINING WALL	RIGHT	
0.287	0.287	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.289	0.289	SIGN	LEFT	REGULATORY, NO PARKING
0.295	0.295	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.311	0.311	SIGN	LEFT	REGULATORY, NO PARKING
0.311	0.311	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.318	0.318	SIGN	LEFT	REGULATORY, NO PARKING
0.330	0.330	FIRE HYDRANT	LEFT	
0.358	0.358	INTERSECTION	LEFT	UNPAVED PARKING
0.361	0.361	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0610: KIRKPATRICK STREET

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.375	0.390	PAVED DITCH	LEFT	
0.389	0.389	INTERSECTION	N/A	ROUTE 0918 (RODEO BEACH PARKING)
0.390	0.390	ROUTE END	N/A	TO ROUTE 0918 (RODEO BEACH PARKING)

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0611: HAGGET-GLASSBURN LOOP

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM ROUTE 0104 (MITCHELL ROAD) EAST AT MP 0.21
0.000	0.000	INTERSECTION	LEFT	ROUTE 0104 (MITCHELL ROAD)
0.000	0.000	INTERSECTION	RIGHT	ROUTE 0104 (MITCHELL ROAD)
0.002	0.002	SIGN	RIGHT	REGULATORY, STOP
0.010	0.010	INTERSECTION	LEFT	UNPAVED PARKING
0.010	0.028	PAVED DITCH	LEFT	
0.016	0.016	FIRE HYDRANT	RIGHT	
0.028	0.028	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.031	0.031	INTERSECTION	LEFT	ROUTE 0608 (EDISON STREET)
0.042	0.042	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.042	0.070	PAVED DITCH	LEFT	
0.048	0.048	INTERSECTION	RIGHT	ROUTE 0919B (HEADLANDS INSTITUTE CENTRAL)
0.059	0.069	PAVED DITCH	RIGHT	
0.074	0.074	INTERSECTION	RIGHT	ROUTE 0610 (KIRKPATRICK STREET)
0.074	0.108	PAVED DITCH	LEFT	
0.083	0.083	SIGN	LEFT	REGULATORY, ONE WAY
0.085	0.085	INTERSECTION	RIGHT	ROUTE 0610 (KIRKPATRICK STREET)
0.088	0.112	PAVED DITCH	RIGHT	
0.089	0.089	CULVERT	N/A	
0.097	0.097	INTERSECTION	RIGHT	ROUTE 0919D (HEADLANDS INSTITUTE PARKING)
0.109	0.109	INTERSECTION	RIGHT	ROUTE 0608 (EDISON STREET)
0.109	0.109	INTERSECTION	LEFT	ROUTE 0608 (EDISON STREET)
0.121	0.132	PAVED DITCH	LEFT	
0.123	0.140	PAVED DITCH	RIGHT	
0.137	0.137	FIRE HYDRANT	RIGHT	
0.140	0.140	SIGN	RIGHT	REGULATORY, MITCHELL RD
0.140	0.140	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
0.140	0.140	SIGN	RIGHT	REGULATORY, STOP
0.140	0.140	INTERSECTION	LEFT	ROUTE 0104 (MITCHELL ROAD)
0.140	0.140	INTERSECTION	RIGHT	ROUTE 0104 (MITCHELL ROAD)
0.140	0.140	ROUTE END	N/A	TO ROUTE 0104 (MITCHELL ROAD) WEST AT MP 0.27

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0612: MERCHANT AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM LINCOLN BOULEVARD
0.000	0.000	INTERSECTION	LEFT	LINCOLN BOULEVARD
0.000	0.000	INTERSECTION	RIGHT	LINCOLN BOULEVARD
0.000	0.000	SIGN	RIGHT	REGULATORY, LINCOLN BLVD
0.000	0.000	SIGN	RIGHT	REGULATORY, MAIN POST VISITOR CENTER BAKER BEACH
0.001	0.001	SIGN	RIGHT	REGULATORY, LINCOLN BLVD
0.001	0.001	SIGN	RIGHT	REGULATORY, STOP
0.006	0.006	SIGN	RIGHT	GUIDE, SHUTTLE 13
0.017	0.017	SIGN	LEFT	GUIDE, UNABLE TO READ FROM VIDEO
0.018	0.018	SIGN	RIGHT	GUIDE, UNABLE TO READ FROM VIDEO
0.062	0.062	SIGN	RIGHT	GUIDE, PRESIDIO OF SAN FRANCISCO GOLDEN GATE
0.079	0.079	INTERSECTION	LEFT	UNPAVED PARKING
0.153	0.153	INTERSECTION	RIGHT	UNPAVED PARKING
0.170	0.170	INTERSECTION	RIGHT	UNPAVED EMPLOYEE PARKING
0.174	0.174	FIRE HYDRANT	RIGHT	
0.174	0.174	INTERSECTION	LEFT	ROUTE 0969 (GOLDEN GATE BRIDGE SOUTHWEST PARKING)
0.176	0.176	SIGN	RIGHT	WARNING, AHEAD
0.176	0.176	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.176	0.240	CURB-AND-GUTTER	RIGHT	
0.183	0.183	SIGN	RIGHT	REGULATORY, YIELD HERE TO PEDESTRIANS
0.185	0.185	INTERSECTION	LEFT	ROUTE 0969 (GOLDEN GATE BRIDGE SOUTHWEST PARKING)
0.187	0.187	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.187	0.187	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.190	0.190	SIGN	RIGHT	WARNING, PED XING
0.190	0.190	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.195	0.195	SIGN	RIGHT	REGULATORY, YIELD HERE TO PEDESTRIANS
0.198	0.198	INTERSECTION	LEFT	ROUTE 0969 (GOLDEN GATE BRIDGE SOUTHWEST PARKING)
0.206	0.206	INTERSECTION	LEFT	ROUTE 0969 (GOLDEN GATE BRIDGE SOUTHWEST PARKING)
0.210	0.210	SIGN	RIGHT	GUIDE, EMPLOYEE AND PUBLIC PARRKING PUBLIC PARKING PRESIDIO VIEW AREA
0.214	0.214	INTERSECTION	LEFT	ROUTE 0612 (MERCHANT AVENUE)
0.214	0.214	SIGN	RIGHT	REGULATORY, OVERFLOW PARKING
0.216	0.216	SIGN	RIGHT	GUIDE, GOLDEN GATE NRA
0.216	0.216	SIGN	RIGHT	REGULATORY, GRAPHIC SIGN, NO TEXT

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0612: MERCHANT AVENUE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.216	0.216	SIGN	RIGHT	REGULATORY, LOG CABIN
0.216	0.216	SIGN	RIGHT	REGULATORY, PACIFIC COAST
0.219	0.219	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.219	0.219	SIGN	RIGHT	WARNING, GRAPHIC SIGN, NO TEXT
0.220	0.220	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.222	0.222	SIGN	LEFT	WARNING, GRAPHIC SIGN, NO TEXT
0.222	0.222	SIGN	LEFT	REGULATORY, KEEP RIGHT
0.227	0.227	SIGN	LEFT	REGULATORY, DO NOT ENTER
0.227	0.227	SIGN	LEFT	REGULATORY, WRONG WAY
0.231	0.231	SIGN	RIGHT	REGULATORY, PEDESTRIANS BICYCLES MOTOR-DRIVEN CYCLES PROHIBITED
0.237	0.237	INTERSECTION	LEFT	US HIGHWAY 101
0.237	0.237	INTERSECTION	RIGHT	US HIGHWAY 101
0.240	0.240	SIGN	RIGHT	REGULATORY, STOP
0.240	0.240	SIGN	RIGHT	REGULATORY, SPEED LIMIT 45
0.240	0.240	ROUTE END	N/A	TO U.S. HIGHWAY 101

GOGA: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0613: BATTERY CHAMBERLIN / NORTH BAKER BEACH ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM GIBSON ROAD
0.000	0.000	SIGN	RIGHT	REGULATORY, YIELD
0.000	0.000	SIGN	RIGHT	REGULATORY, GIBSON RD.
0.000	0.000	INTERSECTION	LEFT	GIBSON ROAD
0.000	0.000	INTERSECTION	RIGHT	GIBSON ROAD
0.005	0.005	GATE	N/A	HORIZONTAL LADDER
0.009	0.009	SIGN	LEFT	REGULATORY, GIBSON RD.
0.010	0.026	CURB	LEFT	
0.010	0.010	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.010	0.010	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
0.028	0.028	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
0.029	0.029	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.031	0.031	INTERSECTION	LEFT	UNPAVED PARKING
0.037	0.037	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
0.041	0.082	CURB	LEFT	
0.053	0.079	CURB	RIGHT	
0.077	0.077	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.091	0.091	SIGN	LEFT	GUIDE, DANGER PEOPLE SWIMMING AND WADING HAVE DROWNED HERE EMERGENCY 911
0.091	0.091	SIGN	LEFT	WARNING, UNABLE TO READ FROM VIDEO
0.110	0.110	SIGN	RIGHT	REGULATORY, NO PARKING ANY TIME
0.120	0.120	SIGN	LEFT	REGULATORY, NO PARKING ANY TIME
0.120	0.120	INTERSECTION	N/A	ROUTE 0971 (BAKER BEACH PARKING)
0.120	0.120	ROUTE END	N/A	TO ROUTE 0971 (BAKER BEACH PARKING)

MUWO: ROUTE MAINTENANCE FEATURES ROAD LOG

ROUTE 0203: MUIR WOODS ACCESS ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.000	0.000	ROUTE BEGIN	N/A	FROM MUWO ROUTE 0900 (MUIR WOODS PARKING)
0.000	0.000	INTERSECTION	N/A	ROUTE 0900 (MUIR WOODS PARKING)
0.001	0.001	CULVERT	N/A	
0.003	0.003	SIGN	RIGHT	GUIDE, ADMINISTRATIVE AREA SERVICE VEHICLES ONLY
0.003	0.013	CURB	RIGHT	
0.003	0.013	PULLOUT	RIGHT	
0.003	0.015	CURB	LEFT	
0.009	0.009	FIRE HYDRANT	RIGHT	
0.045	0.045	INTERSECTION	LEFT	ROUTE 0903AZ (MUIR WOODS ARAMARK-NPS ADMINISTRATIVE PARKING A)
0.049	0.049	FIRE HYDRANT	LEFT	
0.061	0.061	INTERSECTION	RIGHT	ROUTE 0903BZ (MUIR WOODS ARAMARK-NPS ADMINISTRATIVE PARKING B)
0.069	0.069	CULVERT	N/A	
0.069	0.069	INTERSECTION	LEFT	ROUTE 0903CZ (MUIR WOODS ARAMARK-NPS ADMINISTRATIVE PARKING C)
0.069	0.076	CURB	LEFT	
0.075	0.075	INTERSECTION	RIGHT	ROUTE 0903DZ (MUIR WOODS ARAMARK-NPS ADMINISTRATIVE PARKING D)
0.085	0.085	CULVERT	N/A	
0.150	0.150	INTERSECTION	LEFT	ROUTE 0903EZ (MUIR WOODS ARAMARK-NPS ADMINISTRATIVE PARKING E)
0.150	0.150	INTERSECTION	RIGHT	PAVED ROAD
0.150	0.150	ROUTE END	N/A	TO MUWO ROUTE 0903E (MUIR WOODS ARAMARK-NPS ADMINISTRATIVE PARKING E)

Golden Gate National Recreation Area Muir Woods National Monument



Section 10 Appendix

APPENDIX A: GLOSSARY OF TERMS AND ABBREVIATIONS

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

APPENDIX B: DESCRIPTION OF RATING SYSTEM

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

Data is collected on the following distresses and conditions:

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

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

Calculation of Index Values

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

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

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

Condition Ranges for all Indices

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

Alligator Crack Index

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

Where :

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

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

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

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

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

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

Severity Levels:

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

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

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

Longitudinal Crack Index

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

Where:

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

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

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

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

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

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

Severity Levels:

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

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

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

Transverse Crack Index

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

Where:

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

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

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

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

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

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

Severity Levels:

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

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

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

Patching Index

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

Where:

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

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

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

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

There are no severity levels for patching.

Rutting Index

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

Where:

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

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

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

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

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

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

Severity Levels:

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

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

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

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

Roughness Condition Index

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

Where:

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

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

There is no applicable threshold for failure for this index.

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

Surface Condition Rating Index

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

Where:

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

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

Pavement Condition Rating Index Asphaltic Concrete Pavement (AS)

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

Where:

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

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

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

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

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

Pavement Condition Rating Index Portland Cement Concrete Pavement (CO)

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

Where:

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

Parking Lot and Manually Rated Road Condition Rating

Surface Condition Distresses- Chip Seal:

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

Ratings - Chip Seal:

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

Surface Condition - Asphalt:

- Cracking of any type
- Rutting
- Potholes/Patching

Ratings - Asphalt:

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

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

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

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

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

Under Construction 100

Excellent 97

Good 90

Fair 73

Poor 45

APPENDIX C: GENERAL INFORMATION ON RIP SYSTEMS

DMI (Distance Measuring Instrument)

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

Digital Image Information

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

Right-of-way (ROW) Video

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

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

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

Pavement Video

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

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

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

FHWA ARAN GPS & Inertial System

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

GPS Collected on Manually Rated Routes

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

GPS SHAPEFILES

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

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

Condition Photos Taken of Manually Rated Roads

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

Scenic Photos

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

APPENDIX D: METADATA

FHWA – NPS Road Inventory Program Cycle 4 Metadata

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

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

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

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

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

Specific Caveats

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

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

Key to Notes in Tables

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

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

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

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

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

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

Access Database Metadata

MASTER Table Metadata:

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

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

PMS_FEATURE Table Metadata:

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

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

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

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

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

PMS_20, PMS_MILE, & PMS_TENTH Tables Metadata:

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

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

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

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

ROUTE_GPS table metadata:

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

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

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

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

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

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

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

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

Database Name: ROUTEINFO.mdb

Table Name: PARK_TOTALS

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

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

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

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