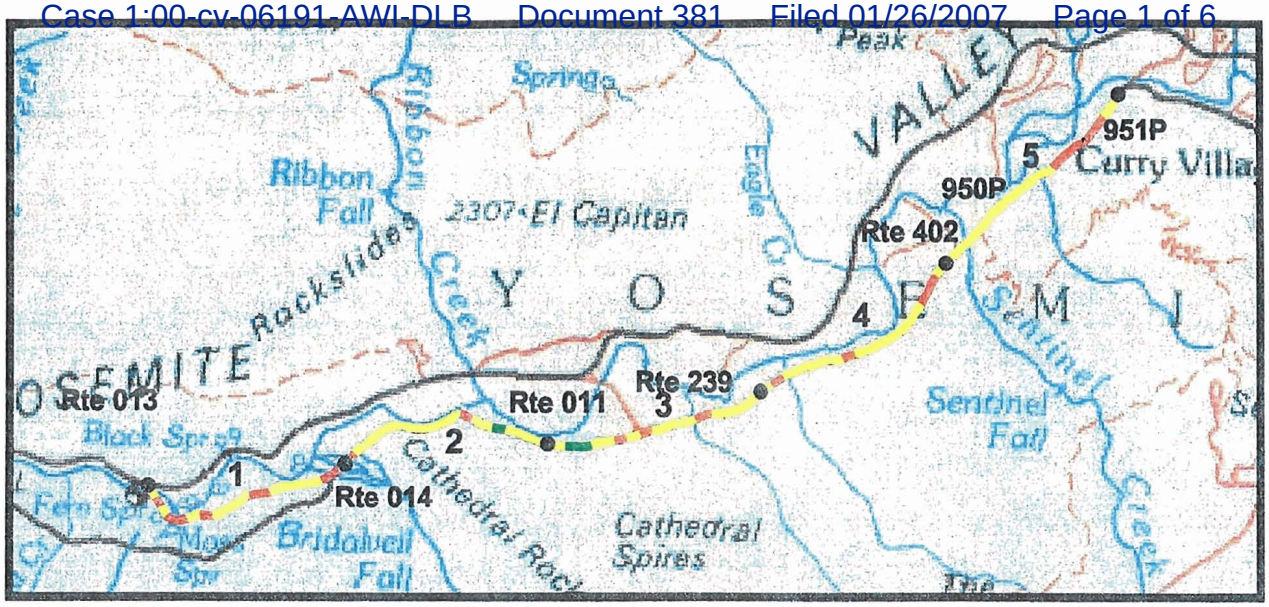


PCR Excellent Good Fair Poor DCR Poor

* If the PCR rating is not available for a section, the SCR rating will be displayed

DECEMBER 1999 DATA

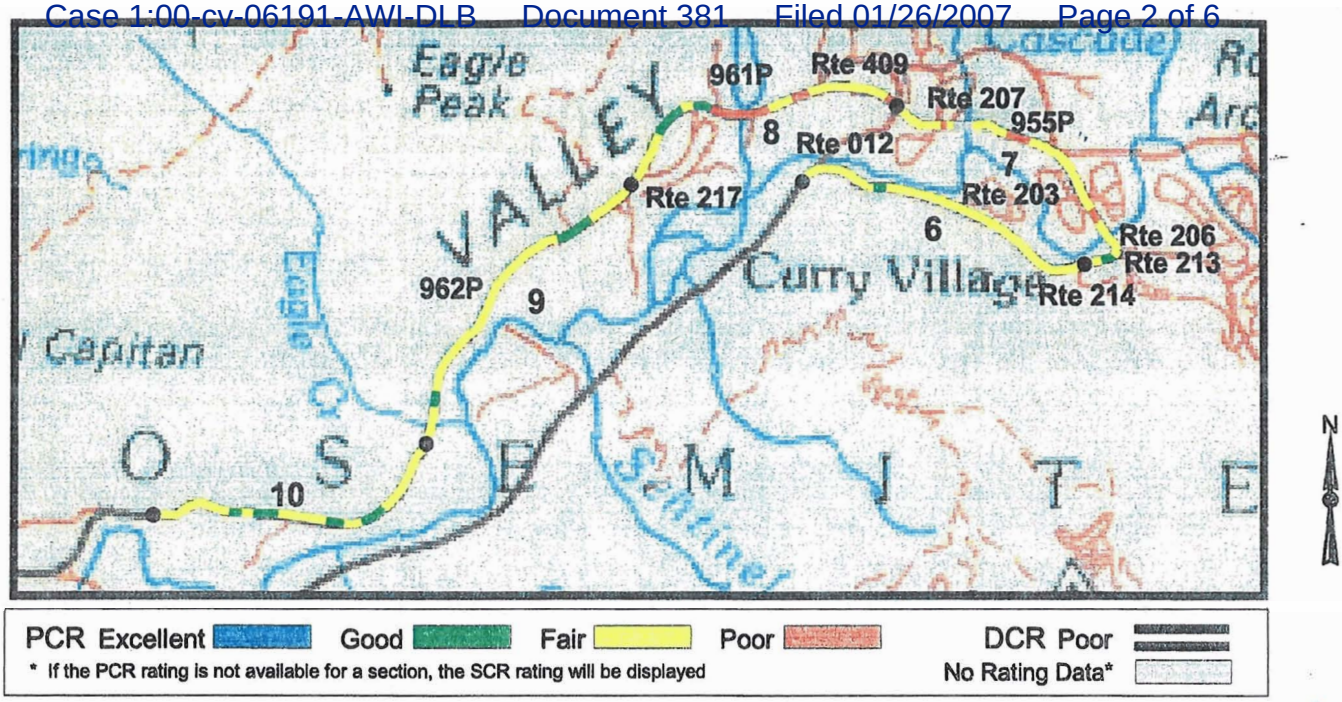
WR: Western Region
YOSE: Yosemite NP

ROUTE: 500 VALLEY LOOP ROAD TOTAL LENGTH: 12.46 Miles

Section Number	1	2	3	4	5
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
AADT	3316	3316	3316	3761	3761
SADT	4767	4767	4767	5193	5193
ADT Date	1994	1994	1994	1994	1994
Cross Section Information					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	22	22	22	22	22
Lane Width (ft)	11	11	11	11	11
Shoulder Width (ft)	2	2	2	2	2
Roadway Condition Information					
PCR (Pavement Condition Rating)	66	69	69	69	68
Roughness Index	50	63	60	57	62
SCR (Surface Condition Rating)	77	73	75	77	72
Alligator Cracking	100	100	100	100	100
Rutting Index	71	66	69	74	76
Patching Index	100	100	100	100	100
Transverse Cracking	92	91	92	93	89
Longitudinal Cracking	99	99	98	97	95

ROUTE: 500 VALLEY LOOP ROAD

COMMENTS:
MP 0.00 Begin at Rte 013
MP 0.12 Pic #3460 - Typical Pavement Section
MP 0.91 Intersection right (014)
MP 2.35 Intersection left (011)
MP 2.55 Intersection left (239)
MP 4.03 Intersection left (402)
MP 4.35 Intersection left (950)



WR: Western Region
YOSE: Yosemite NP

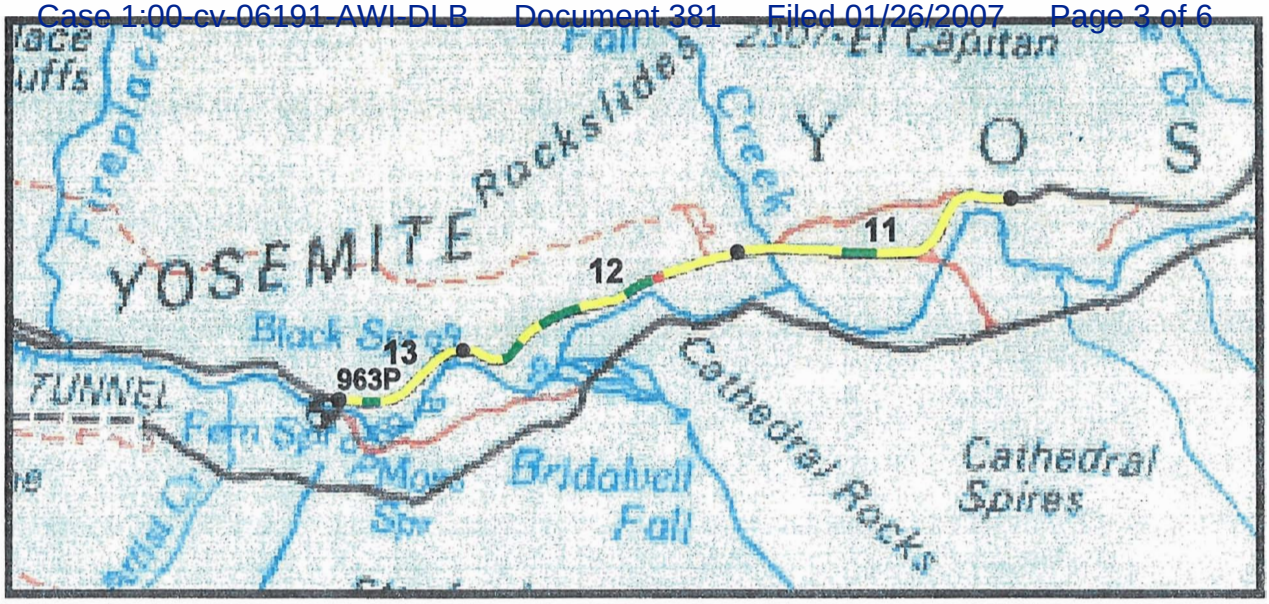
ROUTE: 500 VALLEY LOOP ROAD TOTAL LENGTH: 12.46 Miles

Section Number	6	7	8	9	10
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
AADT	3761	3761	3761	3761	3761
SADT	5193	5193	5193	5193	5193
ADT Date	1994	1994	1994	1994	1994
Cross Section Information					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	22	22	22	22	22
Lane Width (ft)	11	11	11	11	11
Shoulder Width (ft)	2	2	2	2	2
Roadway Condition Information					
PCR (Pavement Condition Rating)	72	64	69	81	79
Roughness Index	54	47	57	66	65
SCR (Surface Condition Rating)	84	75	78	91	89
Alligator Cracking	100	100	100	100	100
Rutting Index	79	68	72	85	82
Patching Index	100	100	100	100	100
Transverse Cracking	95	92	93	98	99
Longitudinal Cracking	99	100	99	100	99

ROUTE: 500 VALLEY LOOP ROAD

COMMENTS:
MP 5.08 Intersection left (012)
MP 5.67 Intersection left (203)
MP 6.08 Intersection right (214)
MP 6.08 Intersection right (206, 213)
MP 6.52 Intersection right (955)
MP 6.83 Intersection right (207)
MP 6.94 Intersection left (012)
MP 6.96 Intersection right (409)
MP 7.62 Intersection left (961)
MP 7.64 Intersection right (961)
MP 7.92 Intersection left (217)
MP 9.60 Intersection right (962)
MP 9.70 Intersection right (962)

*Rating data may not be available for some sections. Cracking data cannot be collected at speeds under 25 mph.



PCR Excellent Good Fair Poor DCR Poor

* If the PCR rating is not available for a section, the SCR rating will be displayed

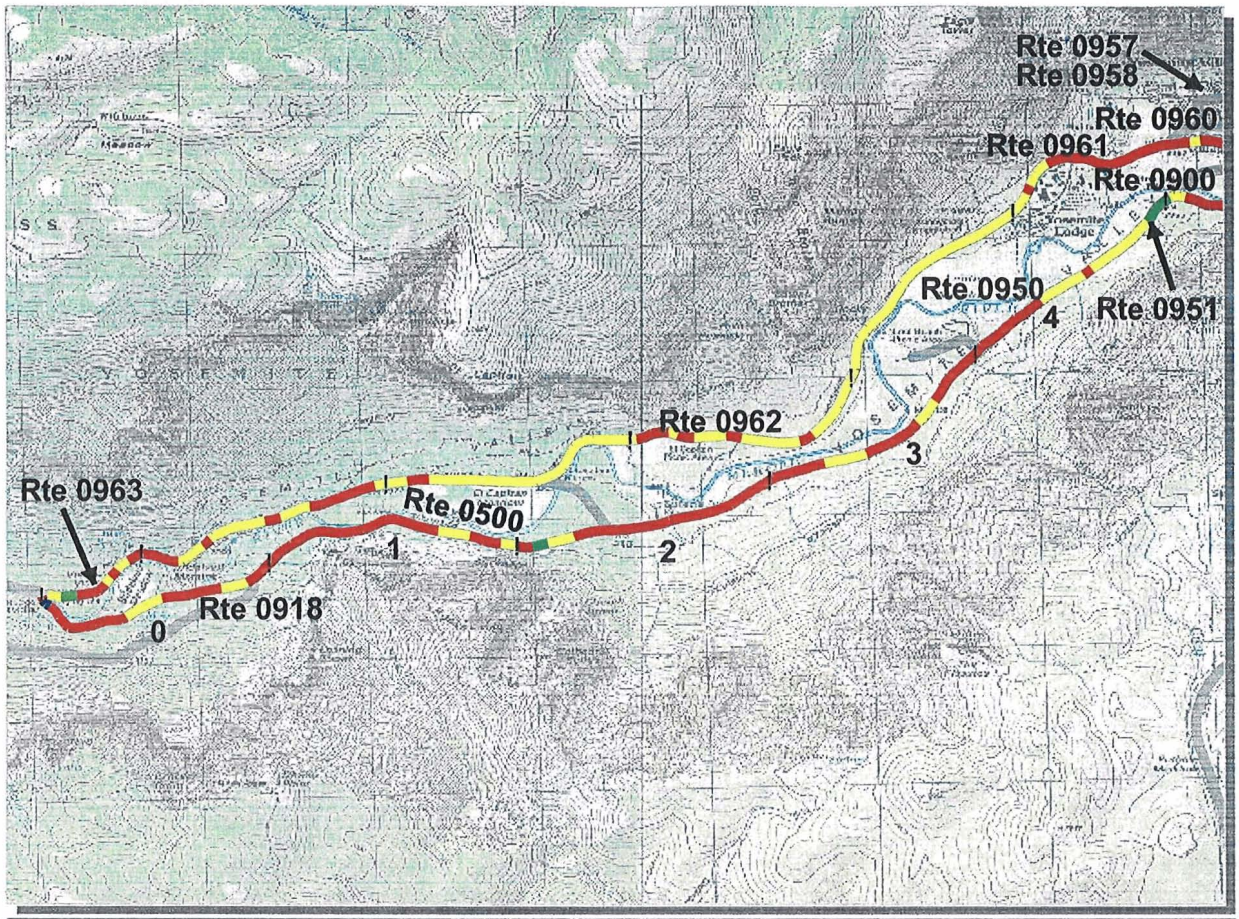
WR: Western Region
YOSE: Yosemite NP

ROUTE: 500 VALLEY LOOP ROAD TOTAL LENGTH: 12.46 Miles

Section Number	11	12	13		
Section Length (mi)	1.00	1.00	0.46		
AADT	3761	3761	3761		
SADT	5193	5193	5193		
ADT Date	1994	1994	1994		
Cross Section Information					
Number of Lanes	2	2	2		
Paved Width (ft)	22	22	22		
Lane Width (ft)	11	11	11		
Shoulder Width (ft)	2	2	2		
Roadway Condition Information					
PCR (Pavement Condition Rating)	80	78	81		
Roughness Index	66	69	78		
SCR (Surface Condition Rating)	89	84	83		
Alligator Cracking	100	100	100		
Rutting Index	83	74	76		
Patching Index	100	100	100		
Transverse Cracking	98	98	98		
Longitudinal Cracking	99	98	97		

ROUTE: 500 VALLEY LOOP ROAD

COMMENTS:
MP 10.37 Intersection left (011)
MP 10.45 Intersection left (011)
MP 12.21 Intersection left (963)
MP 12.46 End at Rte 013



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

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

PACIFIC WEST REGION
YOSE : YOSEMITE NATIONAL PARK

AUGUST 2003 DATA

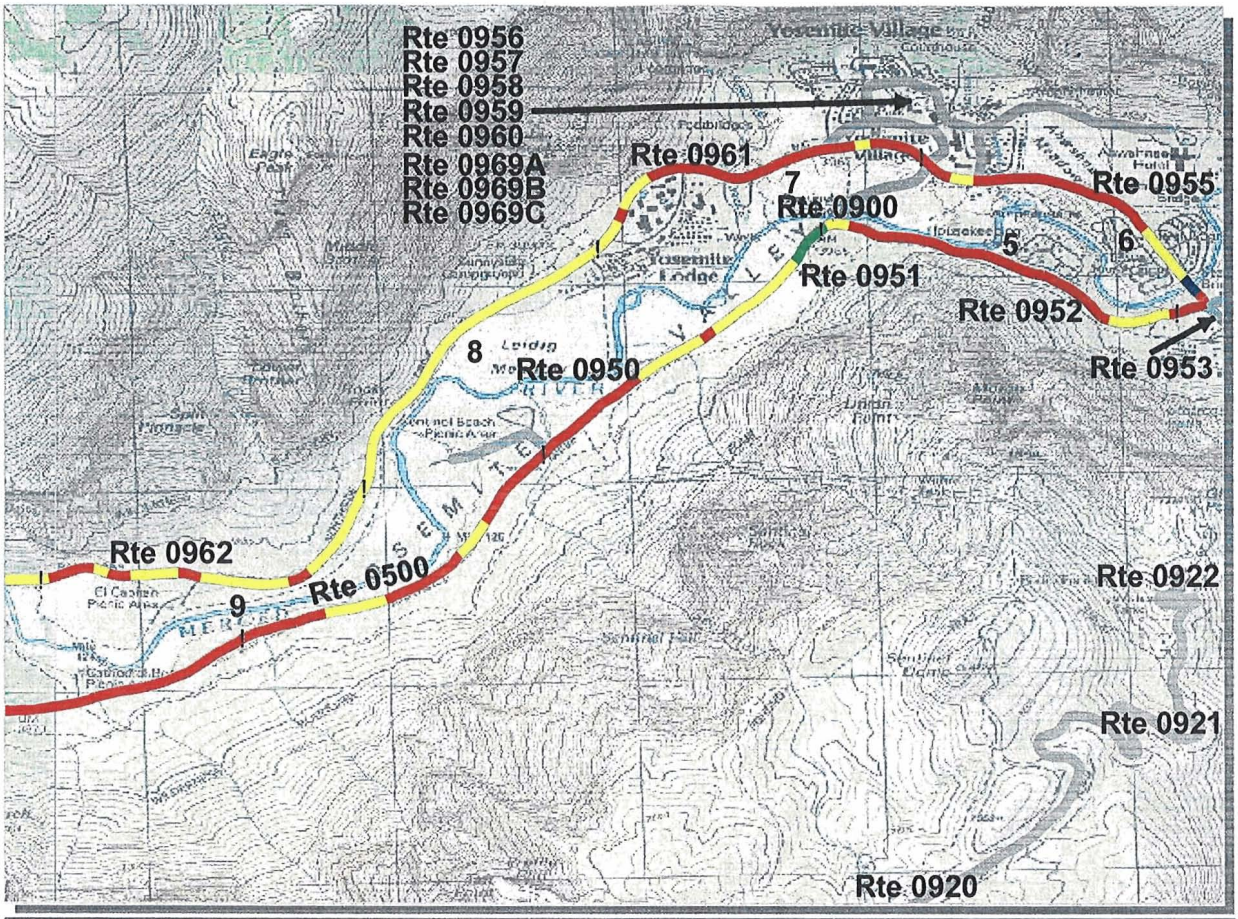
ROUTE: 0500 VALLEY LOOP ROAD TOTAL LENGTH: 12.45 Miles

Section Number	0	1	2	3	4
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	24	21	21	19	20
Lane Width (ft)	12	10	10	9	10
Shoulder Width (ft)	0	4	2	3	3
Roadway Condition Information					
PCR (Pavement Condition Rating)	42	35	39	45	57
RCI (Roughness Condition Index)	57	66	62	65	75
SCR (Surface Condition Rating)	31	17	23	32	51
Alligator Cracking Index	62	82	62	69	85
Rutting Index	54	37	46	56	64
Patching Index	94	90	94	95	97
Tranverse Cracking Index	98	95	97	97	98
Longitudinal Cracking Index	97	92	97	96	97

ROUTE: 0500 VALLEY LOOP ROAD

* NC designates data not collected N/A designates not applicable

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



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

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

PACIFIC WEST REGION
YOSE : YOSEMITE NATIONAL PARK

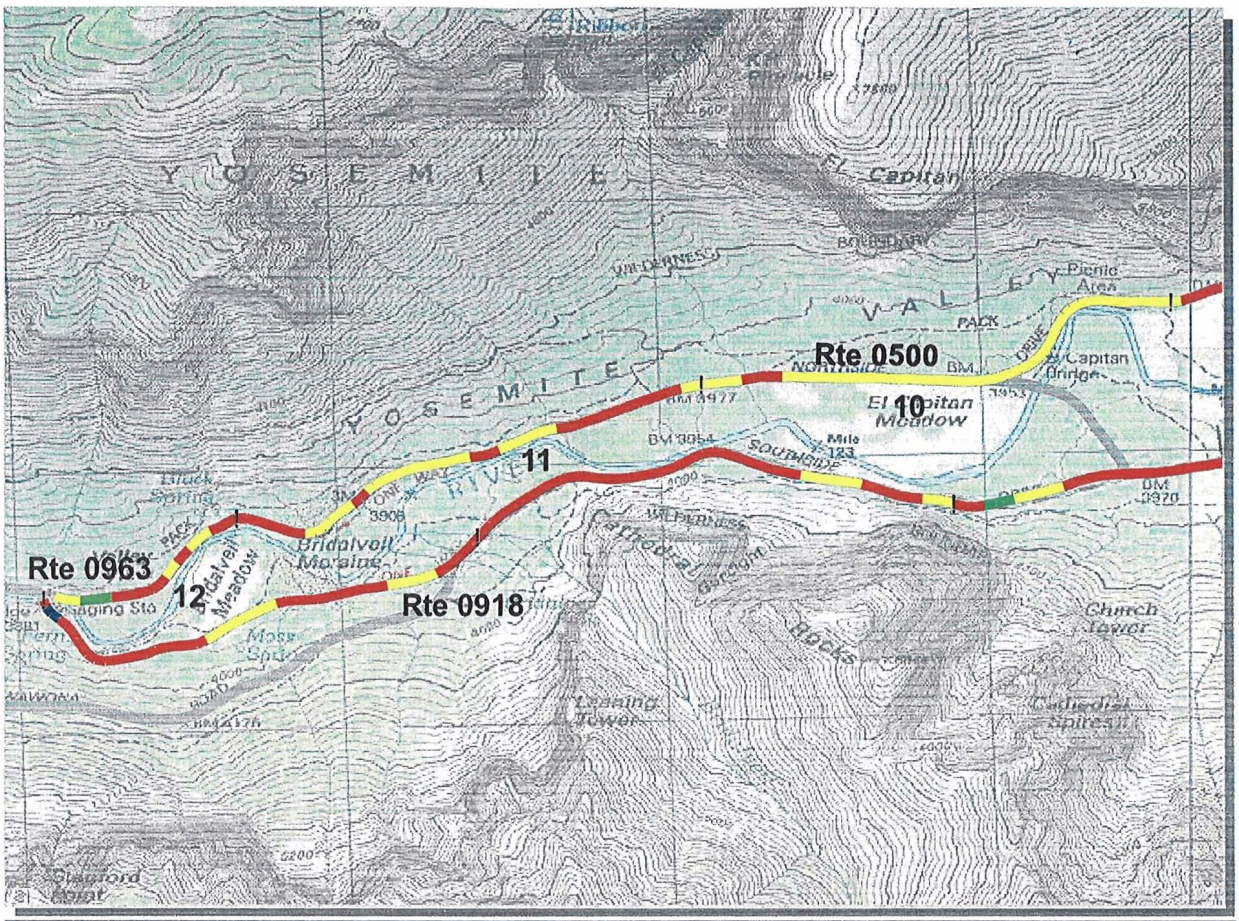
ROUTE: 0500 VALLEY LOOP ROAD **TOTAL LENGTH: 12.45 Miles**

Section Number	5	6	7	8	9
Section Length (mi)	1.00	1.00	1.00	1.00	1.00
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2	2	2	2	2
Paved Width (ft)	23	20	20	20	21
Lane Width (ft)	11	10	11	11	11
Shoulder Width (ft)	0	0	0	3	0
Roadway Condition Information					
PCR (Pavement Condition Rating)	37	40	44	70	64
RCI (Roughness Condition Index)	69	55	71	73	73
SCR (Surface Condition Rating)	20	33	31	69	58
Alligator Cracking Index	45	70	90	98	96
Rutting Index	58	54	43	73	64
Patching Index	93	94	96	99	99
Tranverse Cracking Index	99	98	96	98	98
Longitudinal Cracking Index	97	97	96	99	98

ROUTE: 0500 VALLEY LOOP ROAD

* NC designates data not collected N/A designates not applicable

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



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

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

PACIFIC WEST REGION
YOSE : YOSEMITE NATIONAL PARK

ROUTE: 0500 VALLEY LOOP ROAD **TOTAL LENGTH: 12.45 Miles**

Section Number	10	11	12		
Section Length (mi)	1.00	1.00	0.45		
AADT	**				
SADT	**				
ADT Date	**				
Cross Section Information					
Number of Lanes	2	2	2		
Paved Width (ft)	20	20	21		
Lane Width (ft)	10	10	11		
Shoulder Width (ft)	0	0	0		
Roadway Condition Information					
PCR (Pavement Condition Rating)	69	56	56		
RCI (Roughness Condition Index)	73	77	84		
SCR (Surface Condition Rating)	67	43	39		
Alligator Cracking Index	99	94	82		
Rutting Index	70	50	55		
Patching Index	98	97	99		
Tranverse Cracking Index	98	98	99		
Longitudinal Cracking Index	99	98	98		

ROUTE: 0500 VALLEY LOOP ROAD

* NC designates data not collected N/A designates not applicable

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