

## Pavement Evaluation Coring and Condition Data

Cored By: UNIVERSAL				Date: 08/13/24		Page 1 of 5		Typical Section: 1 of 4			
Project No.: 210223-9-25-01				Name: SR13 from Rafter Tail Lane to Mill Creek						Lanes: 2	
State Road No.: SR 13				From: Rafter Tail Lane						Shoulders	
County: St. Johns				To: Mill Creek						Inside: -	
Section No: 78070000				Beg MP: 6.596		End MP: 14.100		Length: 7.504		Outside: 3' Paved	

  

Core Number	Mile Post	Lane	Wheel Path	Pavement Layer								Core Length	Base Type	Crack				Pavement Condition	Rut Depth (inches)	Cross Slope (%)	Slope Direction (in / out)	Comments:
				FC95	SP125	ARMI	T1	T2	T1	ST	Depth			Type	Class	Extent						
1	6.600	R1	O	1.3	1.2	0.5	2.4	0.7	1.6	0.6	8.3	SHELL	1.1	B	IB	L	P				light raveling	
2	6.698	R1	N	2.0	3.0						5.0	ABC=2.8"					P				round about	
3	6.900	R1	O	0.8	1.3	0.5	1.1	3.0	1.8	0.5	9.0	SHELL	2.1	B	IB	L	F					
4	7.125	R1	I	1.8	2.5						4.3	ABC=4.5"	1.4	B	III	M	P				round about, spalling, shoving	
5	7.209	R1	O	1.4	0.9		0.9				3.2	LR=4.2"	0.8	B	II	M	P				widening, super elevated, shoving	
6	7.590	R1	O	0.7	1.5	0.5		0.5	2.5	0.5	6.2	SHELL	0.7	B	III	M	P				super-elavated, patch, spalled to str (0.7"), shoving	
7	8.061	R1	N	1.3	3.0						4.3	ABC=4.5"	1.0	B	IB	L	P				patch	
8	8.600	R1	I	1.2	1.2	0.5	3.0	0.9	2.3	0.5	9.6	SHELL	2.4	B	II	M	P				super elavated, grinding, shoving	
9	9.100	R1	N	1.5	2.7						4.2	LR					F				widening	
10	9.594	R1	I	1.0	1.7	0.5			4.3	0.5	8.0	SHELL	2.7	B	II	M	P				super elevated, shoving	
11	10.164	R1	O	1.0	1.2	0.5		0.6	1.5	0.8	5.6	SHELL	5.6	B	II	S	P				spalled to structural (1.3"), shoving	
12	10.757	R1	O	1.4	2.5		2.0	0.8	2.5		9.2	SHELL	1.3	B	II	L	P				shoving, spalling	
13	10.902	R1	O	1.1	1.5	0.5		0.9	0.9		4.9	LR=12.6"	4.9	B	II	M	P				curve, widening	
14	11.419	R1	O	1.4	3.2						4.6	LR	2.1	B	III	M	P				spalling	
15	11.862	R1	O	1.2	1.5	0.5		1.0		0.5	4.7	SBRM	1.2	B	III	M	P					
16	12.472	R1	O	1.4	3.6						5.0	ABC=5.8"					F				widening	
17	12.900	R1	O	1.3	1.0	0.5	1.0	2.0		0.5	6.3	SBRM=6.7"	2.3	B	IB	L	F					
18	13.400	R1	O	0.7	1.0	0.5	1.8	2.7		0.5	7.2	SBRM	1.7	B	II	L	F					
19	13.900	R1	O	0.9	1.6	0.5	2.5	1.0			6.5	SBRM	6.5	B	II	L	P					
20	6.819	L1	I	1.2	1.6	0.5		3.5	3.0	0.5	10.3	SHELL	1.2	B	II	L	P				shoving	

  

Remarks: Pavement change all lanes:MP 6.812, 6.972, 7.004, 7.239, 8.053-8.066(patch), 8.866, 9.385, 10.017, 11.300, 11.693, 12.421, 12.500, 12.659  
 Pavement change R1: MP 12.367

## Pavement Evaluation Coring and Condition Data

Cored By: UNIVERSAL										Date: 01/00/00			Page 2 of 5			Typical Section 2 of 4							
Project No.: 210223-9-25-01										Name: SR13 from Rafter Tail Lane to Mill Creek													
Core Number	Mile Post	Lane	Wheel Path	Pavement Layer								Core Length	Base Type	Crack				Pavement Condition	Rut Depth (inches)	Cross Slope (%)	Slope Direction (in / out)	Comments:	
				FC95	SP125	ARMI	FC2	T1	T2	T1	ST			Depth	Type	Class	Extent						
				← top																			
21	7.007	L1	O	1.2	1.0	0.5			2.3	1.2	0.5	6.7	SHELL	6.7	B	II	M	P					moderate raveling, spalling, shoving
22	7.700	L1	I	1.3	1.8	0.5			4.1	4.0	0.5	12.2	SHELL	1.3	B	II	M	P					curve
23	8.300	L1	O	1.3	1.3	0.5			3.0	3.7	1.7	12.0	SHELL	1.3	B	II	M	P					
24	8.780	L1	O	1.1	1.5	0.5			0.7	3.0	1.5	9.3	SHELL=8.5"	1.2	B	II	M	P					
25	9.300	L1	O	1.4	0.9	0.5			2.2	2.5	1.6	10.1	SHELL				F					super elevated	
26	9.800	L1	N	1.1	2.2	0.5			5.3			9.6	LR	2.5	B	III	M	P					super elevated, spalling
27	10.353	L1	O	0.9	1.0	0.5			2.2	3.5		8.1	LR	8.1	B	III	M	P					large oak 2' off shoulder, spalling
28	10.725	L1	O	1.1	1.8	0.5			1.3	3.5	1.9	10.1	LR	1.8	B	III	M	P					shoving, spalling
29	11.300	L1	N	0.8	1.5	0.5			0.9			4.2	SBRM=6.8"	2.3	B	II	M	P					
30	11.780	L1	I	1.0	1.2	0.5			1.7	0.8	0.5	5.7	SBRM	2.2	B	II	M	P					spalling, bottom up crack 1.2"
31	12.300	L1	O	1.2	1.0	0.5			1.3	0.9	0.5	5.4	SBRM	2.2	B	III	M	P					spalling, shoving
32	12.800	L1	N	1.1	1.2	0.5			2.7	2.5	0.5	8.5	SBRM	0.5	B	IB	L	P					shoving
33	13.300	L1	O	1.0	1.0	0.5			2.3	2.7	0.5	8.0	SBRM	2.0	B	II	M	P					spalling
34	13.800	L1	O	0.8	1.2	0.5			2.5	2.4	0.4	7.8	SBRM	2.0	B	III	M	P					spalling
35	14.000	L1	I	1.1	1.0	0.5			1.1	3.0	0.5	7.2	SBRM=5.5"	2.1	B	III	M	P					curve, spalling, shoving
36	6.600	OR	N	1.1	1.1				1.2	1.5		4.9	LR				F						
37	7.590	OR	N	0.5	1.0							1.5	LR				F					super elevated	
38	8.600	OR	N	0.9	1.3				0.9	1.1	1.5	5.7	LR				F					super elevated	
39	9.594	OR	N	1.0					0.7	1.3		3.0	LR=5.4"				F					super elevated	
40	10.902	OR	N	1.3			0.5	1.2				3.0	LR				F					curve, widening	
Remarks:																							

## Pavement Evaluation Coring and Condition Data

Cored By: UNIVERSAL					Date: 08/13/24		Page 3 of 5			Typical Section 3 of 4											
Project No.: 210223-9-25-01					Name: SR13 from Rafter Tail Lane to Mill Creek																
Core Number	Mile Post	Lane	Wheel Path	<div style="display: flex; align-items: center;"> <span style="margin-right: 5px;">← top</span> Pavement Layer </div>							Core Length	Base Type	Crack				Pavement Condition	Rut Depth (inches)	Cross Slope (%)	Slope Direction (in / out)	Comments:
				FC95	FC2	SP125	ARMI	T1	T2	T1			Depth	Type	Class	Extent					
41	11.862	OR	N	0.9				1.7	1.7		4.3	LR				F					
42	12.900	OR	N	0.7	1.1				1.3	2.0	5.1	ABC=4.5				F					
43	13.900	OR	N	0.7	0.9			1.5	2.4		5.5	ABC=3.9				F					
44	6.819	OL	N	0.7		2.0			1.4	1.5	5.6	LR=6.1				F					
45	7.700	OL	N	1.3		1.5			1.0	1.7	5.5	LR				F				curve	
46	8.780	OL	N	1.2		1.8			0.9	1.5	5.4	LR				F					
47	9.800	OL	N	1.0		2.3	0.5	3.3	1.0	1.7	9.8	LR				F					
48	10.353	OL	N	0.5		1.0			1.0	1.4	3.9	LR				F				large oak 2' off shoulder	
49	11.780	OL	N	1.2	0.5	1.4					3.1	ABC=5.7				F					
50	12.800	OL	N	1.2	1.3	2.0					4.5	ABC=6.5				F					
51	13.800	OL	N	1.2	0.7	1.5					3.4	ABC=7.0				F					
52	8.979	RRTTL	O	1.3		2.3					3.6	LR				F					
53	9.855	RRTTL	O	1.5		3.3					4.8	ABC=5.3				P				moderate raveling	
54	10.419	RRTTL	I	1.0		3.5					4.5	LR	0.7	B	IB	L	P			moderate raveling	
55	11.701	LRTTL	O	1.1	0.2	2.7					4.0	LR				F					
56	13.300	LRTTL	N	0.9	1.1	3.2					5.2	LR				P				moderate raveling	
57	9.863	RTO	N	0.9		3.5					4.4	ABC=3.5				F					
58	11.956	RTO	N	1.1				1.6	1.4		4.1	LR				F					
59	13.617	RTO	N	0.9		1.3					2.2	LR	0.9	B	II	M	P				
60	11.499	LTO	N	1.0		2.7					3.7	LR				F					
Remarks:																					
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## Pavement Evaluation Coring and Condition Data

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Name: SR13 from Rafter Tail Lane to Mill Creek

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Remarks: \_\_\_\_\_

