

Pavement Evaluation Coring and Condition Data

Cored By: Meskel & Associates Engineering										Date: 02/18/25			Page 1 of 3				Mainline			
Project No.: 434615-4										Name: SR 207							Lanes: 4			
State Road No.: SR 207										From: MADISON BRANCH							Shoulder Type			
County: ST. JOHNS										To: I-95 (SR 9)							Inside: 2 ft. C&G			
Section No: 78051000										Beg MP: 10.406		End MP: 12.805		Length: 2.399		Outside: 4 ft Paved & 2 ft. C&G				

Core Number	Mile Post	Lane	Wheel Path	<div style="display: flex; align-items: center;"> ← <div style="border: 1px solid black; padding: 2px 5px; margin-right: 5px;">Top</div> Pavement Layer </div>								Core Length (in.)	Base Type	Crack				Pavement Condition	Rut Depth (in.)	Cross Slope (%)	Slope Direction (in / out)	Comments:
				FC 12.5	FC9.5	SP12.5	T-1	T-2						Depth (in.)	Type	Class	Extent					
1	10.550	R1	I		1.8	2.8					4.6	LR	1.8	B	II	M	P				LT SPL, LONG CRK	
2	10.920	R1	O		1.3	2.5					3.8	LR	3.8	B	II	M	P				LT SPL, TRVCK	
3	11.047	R1	I		1.5	3.0					4.5	LR	1.7	B	II	M	P				LT SPL, LONG CRK	
4	11.382	R1	O		1.4	2.8					4.2	LR	1.4	B	IB	L	P				LT SPL, LONG CRK	
5	11.993	R1	I		1.4	2.4					3.8	LR=12.5"	2.0	B	III	S	P				SEVERE SPL, LONG CRK	
6	12.375	R1	I		1.6			2.2			3.8	LR	3.9	C	III	S	P				GRND, SEVERE SPL, SPAL TO STRUCTURE	
7	12.800	R1	O	0.7		4.4					5.1	LR					P					
8	10.466	R2	O		1.7	2.8					4.5	LR	2.8	B	II	M	P				SEVERE SPL, LONG CRK	
9	10.785	R2	N		1.3	3.0					4.3	LR=12"	2.2	B	II	M	P				SPL, TRVCK	
10	11.289	R2	O		1.4	2.4					3.8	LR	2.0	B	III	S	P				SEVERE SPL	
11	11.750	R2	I		1.3	2.6					3.9	LR	3.9	C	III	S	P				SPL, TRVCK	
12	12.337	R2	O		1.4			2.5			3.9	LR	3.9	B	III	S	P				SEVERE SPL, RAV, GRND	
13	12.700	R2	O	0.7		1.9	1.5				4.1	LR					F					
14	10.450	L1	O		1.4	2.9					4.3	LR	2.7	B	IB	M	F					
15	10.900	L1	I		1.4	2.9					4.3	LR	1.2	B	IB	M	P				LONG CRK	
16	11.400	L1	I		2.2	1.5					3.7	LR	2.5	B	II	M	P				SPL, TRVCK	
17	11.930	L1	O		1.4	2.5					3.9	LR=10"	1.9	B	IB	M	P				LT SPL	
18	12.273	L1	O		1.5	1.8					3.3	LR	3.3	C	III	S	P				SEVERE SPL, GRND	
19	12.700	L1	I	1.0		4.5					5.5	LR					F					
20	10.500	L2	O		1.4	2.6					4.0	LR	4.0	B	IB	M	P				LT SPL, TRVCK	

Remarks:	GRND=GRINDING			LT SPL=LIGHT SPALLING			RAV=RAVELING		
	LONG CRK=LONGITUDINAL CRACKING			SPL=SPALLING			SHV=SHOVING		
	TRVCK=TRANSVERSE CRACKING								

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				FC 12.5	FC 9.5	SP12.5	T-1	T-2						Depth (in.)	Type	Class						Extent
21	10.864	L2	I		1.3	2.6				3.9	LR=11.25"	3.9	B	II	M	P			SPL, TRVCK			
22	11.570	L2	O		1.5	2.8				4.3	LR	4.3	C	III	M	P			SEVERE SPL			
23	12.000	L2	I		1.6	2.6				4.2	LR	4.2	B	II	M	P			SPL, LONG CRK			
24	12.379	L2	O		1.4	1.5				2.9	LR	2.9	C	III	S	P			SEVERE SPL, GRND			
25	12.800	L2	N	1.0		1.4	2.4			4.8	LR					F						
26	10.466	OR	N		1.9	2.4				4.3	LR=9.5"					F						
27	11.289	OR	N		1.8	2.8				4.6	LR					F						
28	12.337	OR	N		1.7		2.1			3.8	LR					F						
29	10.500	OL	N		1.5	2.6				4.1	LR					F						
30	11.570	OL	N		2.0	2.7				4.7	LR					F						
31	12.379	OL	N		1.5	1.6				3.1	LR=12.5"					F						
32	11.221	RRTTL	N		1.8	2.3				4.1	LR					F						
33	11.665	RLTTL	N		0.9	2.9				3.8	LR					F						
34	12.110	RRTTL	N		1.7		2.4			4.1	LR					F						
35	10.445	LLTTL	N		1.5	2.8				4.3	LR					F						
36	11.059	LLTTL	N		1.3	3.1				4.4	LR					F						
37	11.302	LRTTL	N		1.4	1.7	1.5			4.6	LR					F						
38	12.210	LLTTL	N		1.4	1.7				3.1	LR					F						
39	12.240	LRTTL	N		1.9	1.9				3.8	LR	1.5	B	II	M	P						
40	11.019	RTO	N		2.1	3.1				5.2	LR					F			Turn out for VERMONT BLVD.			

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[illegible]