

## Pavement Evaluation Coring and Condition Data

Cored By: Meskel & Associates Engineering				Date: 02/05/25		Page 1 of 3				Mainline			
Project No.: 210059-3				Name: SR 349				Lanes: 2					
State Road No.: SR 349				From: DIXIE COUNTY LINE				Shoulder Type					
County: LAFAYETTE				To: SR 20 (US 27)				Inside: N/A					
Section No: 33030000				Beg MP: 0.000		End MP: 8.724		Length: 8.724		Outside: 5 ft. Paved			

  

Core Number	Mile Post	Lane	Wheel Path	<div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; border: 1px solid black; margin-right: 5px;"></div> <div style="text-align: center;">Top</div> <div style="flex-grow: 1; border-bottom: 1px solid black; margin-left: 5px;">Pavement Layer</div> </div>								Core Length (in.)	Base Type	Crack				Pavement Condition	Rut Depth (in.)	Cross Slope (%)	Slope Direction (in / out)	Comments:
				FC 12.5	SP 12.5	T-1	T-2	Depth (in.)	Type	Class	Extent											
1	0.100	R1	O	1.3	2.0	2.1					5.4	SBRM 8"	5.4	B	IB	M	F				LT SPL, CORED 6" INSIDE WL, WIDENING	
2	0.796	R1	I	1.5	1.5	2.5					5.5	SBRM	5.5	B	II	M	P				TRVCK, SPL	
3	1.100	R1	O	1.5	1.3	2.7	2.7				8.2	SBRM	8.2	B	III	S	P				TRVCK, Spalled to structural	
4	1.620	R1	O	1.4	1.3	2.8	0.7				6.2	SBRM	2.6	B	III	S	P				LONG CRK, LT SPL	
5	2.100	R1	N	1.5	1.5	0.5					3.5	SBRM	3.5	B	IB	M	P				TRVCK, LT SPL	
6	2.506	R1	I	1.5	1.6	1.6	0.4				5.1	SBRM	3.0	B	II	M	P				LONG CRK, SPL	
7	3.100	R1	O	1.5	1.2	1.3	0.7				4.7	SBRM	4.7	B	II	M	P				LONG CRK, SPL	
8	3.600	R1	N	1.5	1.5	1.5					4.5	SBRM	4.5	B	II	M	P				TRVCK, SPL	
9	4.100	R1	O	1.5	1.4	2.5	0.4				5.8	SBRM 8.5"	1.5	B	II	M	P				LONG CRK, SPL	
10	4.600	R1	I	1.3	1.4	2.0					4.7	SBRM	4.7	B	IB	M	P				TRVCK, LT SPL	
11	5.147	R1	O	1.4	1.5	0.7	0.2				3.8	SBRM	3.8	B	II	M	P				LT SPL	
12	5.600	R1	N	1.5	1.6	2.1	0.6				5.8	SBRM	1.5	B	II	M	P				TRVCK, LT SPL	
13	6.028	R1	O	1.5	1.7	1.2					4.4	SBRM	4.4	B	II	M	P				TRVCK, SPL	
14	6.650	R1	I	1.4	1.5	2.3					5.2	SBRM	5.2	B	III	M	P				TRVCK, SPL	
15	6.957	R1	N	1.5	1.2	2.2					4.9	SBRM	2.9	B	III	M	P				TRVCK, SPL	
16	7.200	R1	O	1.4	1.9	3.5					6.8	SBRM	6.8	B	II	M	P				TRVCK, SPL	
17	7.867	R1	N	1.4	1.5	2.1	0.8				5.8	SBRM	5.8	B	III	M	P				TRVCK, SPL, Spalled to structural	
18	8.202	R1	O	1.5	1.8	3.0					6.3	LR	2.0	B	IB	L	F				TRVCK, 3" BOTTOM UP CRK	
19	8.500	R1	I	1.5	1.5	2.1					5.1	SBRM 5.5"	1.4	B	IB	L	F				LONG CRK	
20	0.010	L1	N	1.4	1.5	3.1					6.0	SBRM	6.0	B	II	M	P				LONG CRK, LT SPL	

  

Remarks:	WL=White Line	LT SPL=LIGHT SPALLING	RAV=RAVELING
	LONG CRK=LONGITUDINAL CRACKING	SPL=SPALLING	SBRM = Sand Bituminous Road Mix
	TRVCK=TRANSVERSE CRACKING		

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County: LAFAYETTE										To: SR 20 (US 27)						Inside: N/A		
Section No: 33030000										Beg MP: 0.000		End MP: 8.724		Length: 8.724		Outside: 5 ft. Paved		

  

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				FC 12.5	SP 12.5	T-1	T-2	Depth (in.)	Type	Class	Extent											
21	0.257	L1	O	1.3	1.5	2.0	0.8					5.6	SBRM	5.6	B	II	M	P				TRVCK, SPL
22	1.000	L1	I	1.4	1.7	1.9	1.3					6.3	SBRM 7"	1.8	B	II	M	P				LT SPL, SUPERELEVATED CURVE
23	1.500	L1	N	1.2	1.7	1.0	0.5					4.4	SBRM	4.4	B	IB	M	P				TRVCK, SPL
24	2.024	L1	O	1.3	1.7	1.5	0.8					5.3	SBRM	2.6	B	II	M	P				LONG CRK, SPL
25	2.634	L1	O	1.3	1.8	2.9						6.0	SBRM	6.0	B	II	M	P				TRVCK, SPL
26	3.074	L1	O	1.5	3.6	2.8						7.9	SBRM	2.0	B	III	S	P				LONG CRK, SPL
27	3.392	L1	O	1.5	3.0	2.6						7.1	SBRM	3.3	B	III	S	P				TRVCK, SPL
28	4.040	L1	I	1.5	1.5	2.3						5.3	SBRM 8"	2.6	B	III	S	P				LONG CRK, SPL, Spalled to structural
29	4.499	L1	O	1.4	1.7	2.9						6.0	SBRM 6"	1.2	B	II	M	P				TRVCK, LT SPL
30	5.500	L1	N	1.4	1.4	2.0						4.8	SBRM	1.8	B	III	S	P				LONG CRK, SPL
31	5.706	L1	O	1.5	1.8	2.8						6.1	LR	6.1	B	III	S	P				TRVCK, SPL
32	6.000	L1	O	1.4	1.2	2.5						5.1	SBRM	4.8	B	III	S	P				TRVCK, LT SPL
33	6.538	L1	N	1.5	1.5	1.0	1.0					5.0	SBRM	2.2	B	III	S	P				LONG CRK, RAV
34	7.092	L1	N	1.5	1.5	1.6	1.5					6.1	SBRM	1.3	B	II	M	P				LONG CRK, LT SPL
35	7.395	L1	O	1.3	0.5	2.2						4.0	SBRM	4.0	B	II	M	P				TRVCK, SPL
36	8.000	L1	I	1.5	2.4	2.3						6.2	SBRM 6.6"	1.5	B	II	M	P				LONG CRK, LT SPL
37	8.468	L1	I	1.3	1.6	1.8						4.7	SBRM					F				
38	0.100	OR	N	2.0								2.0	RAP					F				
39	1.100	OR	N	1.5								1.5	RAP 4.5"					F				
40	2.100	OR	N	2.0								2.0	RAP					F				

  

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				FC 12.5	SP 12.5	T-1	T-2	ST	Depth (in.)	Type	Class			Extent								
41	3.100	OR	N	1.9		2.6					4.5	LR					F					
42	4.100	OR	N	2.2							2.2	RAP					F					
43	5.147	OR	N	1.6							1.6	RAP					F					
44	6.028	OR	N	2.2							2.2	RAP 8"					F					
45	7.200	OR	N	1.7							1.7	RAP	1.7	B	II	M	P					
46	8.202	OR	N	1.5							1.5	RAP					F					
47	0.257	OL	N	2.3							2.3	RAP 2.3"	2.3	B	II	M	P					LT SPL
48	1.500	OL	N	2.0							2.0	RAP					F					
49	2.634	OL	N	1.7	1.4						3.1	RAP					F					
50	3.392	OL	N	1.7							1.7	RAP	1.7	B	III	S	P					TRVCK
51	4.499	OL	N	1.4	0.7	1.5					3.6	RAP					F					
52	5.706	OL	N	1.5		2.0					3.5	RAP					F					
53	6.538	OL	N	1.5		1.5					3.0	RAP					F					
54	7.395	OL	N	1.5							1.5	RAP	1.5	B	II	M	P					
55	8.468	OL	N	1.5							1.5	RAP					F					
56	1.441	RTO	N	2.0			0.4				2.4	LR					F					CR 500
57	4.297	RTO	N	1.5		1.7		0.7			3.9	LR					F					SE CR 480, RAV
58	8.352	LTO	N	1.5	1.5						3.0	LR					F					CR 475

  

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	TRVCK=TRANSVERSE CRACKING	RTO = Right side Turn Out	LTO = Left side Turn Out