

State of Florida Department of Transportation
PAVEMENT EVALUATION CORING AND CONDITION DATA SHEET

675-030-09
Materials

Cored/Logged By: Meskel & Associates Engineering, PLLC Date: 6/10/24 & 6/11/24 Page: 1 of 7 Typical Section No.: 1

Roadway Section:	30030000	Name:	SR 349			Lanes: 2
FIN Project ID:	208447-3	From:	SR 55 (US 19)			Shoulder Type and Condition: G / F / P
Federal Project No.:	N/A	To:	Lafayette County Line			Inside: N/A
County: Dixie	SR No.: SR 349	Begin MP:	23.507	End MP:	39.021	Length: 15.514
Outside: 5 ft. Paved						
Median Curbed (Y / N): N	() Paved	() Lawn	Other:			Curb & Gutter (Y / N): N

CORE NO.	MILE POST	LANE	WHEEL PATH (Y or N)	PAVEMENT LAYER (in.)								BASE		CRACK				PAVT. COND.	RUT DEPTH (in.)	CROSS SLOPE (%)	SLOPE DIRECTION (In / Out)	COMMENTS	
				FC 12.5	SP 12.5	S	T-1	T-2	ST			CORE LENGTH (in.)	TYPE	THICKNESS (in.)	DEPTH (in.)	TYPE	CLASS						EXTENT
D1	23.552	R1	O	1.2	1.2	3.9						6.3	LR		6.3	S	IB	M	F				LONGITUDINAL CRACKING
D3	23.642	R1	N	1.1								1.1	RR GRANITE						F				CORED BIKE TRAIL ON THE RIGHT
D4	24.000	R1	I	1.1	2.1	2.1			0.6			5.9	LR	7.0	1.8	B	IB	M	F				
D5	24.500	R1	O	1.0	2.1	1.8						4.9	LR		2.2	B	IB	M	F				
D7	25.000	R1	I	1.2	1.9	2.3			0.6			6.0	LR		2.2	B	IB	M	F				LONGITUDINAL CRACKING
D8	25.375	R1	O	1.1	1.9	0.9		1.6	0.6			6.1	LR		6.1	B	II	S	P				LIGHT SPALLING
D10	26.000	R1	O	1.2	1.8	1.4		1.1	0.6			6.1	LR		6.1	B	II	S	P				SPALLING, PARABOLIC CROWN, LONGITUDINAL CRACKING, 19" FROM WHITE LINE
D11	26.500	R1	O	1.1	1.5	2.0		1.2				5.8	LR		5.8	B	IB	M	F				WIDENING
D13	26.930	R1	O	1.5	2.6							4.1	LR		1.5	B	IB	M	P				WIDENING, 36" FROM WHITE LINE
D14	27.500	R1	O	1.3	1.6	0.7						3.6	LR		1.4	S	IB	M	F				LONGITUDINAL CRACKING
D16	28.000	R1	O	1.4	1.7							3.1	LR		1.6	S	IB	M	F				LONGITUDINAL CRACKING, 15" FROM WHITE LINE
D17	28.500	R1	O	1.2	1.6	2.2						5.0	RAP	4.5	2.1	S	IB	M	F				LONGITUDINAL CRACKING, 18" FROM WHITE LINE
D19	28.840	R1	O	1.2	2.8							4.0	LR						G				WIDENING, 9" FROM WHITE LINE
D21	30.000	R1	O	1.3	1.4	7.4						10.1	LR		10.1	B	IB	M	F				39" FROM WHITE LINE
D22	30.500	R1	O	1.3	1.4	2.7		0.9	0.6			6.9	LR		2.0	S	IB	L	F				TRANSVERSE CRACKING
D25	31.000	R1	O	1.4	1.3	1.5		0.7	0.8			5.7	LR		2.5	B	IB	M	F				TRANSVERSE CRACKING, LIGHT SPALLING
D26	31.500	R1	O	1.3	1.6	2.1		0.5	0.6			6.1	LR		6.1	S	IB	M	F				LONGITUDINAL CRACKING
D28	32.000	R1	I	1.3	1.5	2.3						5.1	LR						G				
D29	32.500	R1	O	1.4	1.6	2.0		1.3	0.7			7.0	LR		7.0	B	IB	M	F				LIGHT SPALLING, LONGITUDINAL CRACKING
D31	33.000	R1	O	1.4	1.4	2.2		1.5	0.7			7.2	LR	5.0	7.2	B	II	M	P				SHOVING, LIGHT SPALLING

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FIN Project ID:	208447-3	From:	SR 55 (US 19)			Shoulder Type and Condition: G / F / P
Federal Project No.:	N/A	To:	Lafayette County Line			Inside: N/A
County: Dixie	SR No.: SR 349	Begin MP:	23.507	End MP:	39.021	Length: 15.514
Median Curbed (Y / N): N () Paved () Lawn Other:						Curb & Gutter (Y / N): N

CORE NO.	MILE POST	LANE	WHEEL PATH (Y or N)	PAVEMENT LAYER (in.)								BASE		CRACK				PAVT. COND.	RUT DEPTH (in.)	CROSS SLOPE (%)	SLOPE DIRECTION (In / Out)	COMMENTS		
				FC 12.5	SP 12.5	S	T-1	T-2	ST			CORE LENGTH (in.)	TYPE	THICKNESS (in.)	DEPTH (in.)	TYPE	CLASS						EXTENT	
D32	33.603	R1	O	1.3	1.7							3.0	LR		3.0	S	IB	L	F				WIDENING, TRANSVERSE CRACKING, 39" FROM WHITE LINE	
D34	34.000	R1	O	1.4	1.7	1.3		1.4	0.7			6.5	LR		1.8	B	IB	L	F				LIGHT SPALLING	
D35	34.500	R1	O	1.3	1.5	1.6			0.6	0.7			5.7	LR		1.6	S	IB	L	F				TRANSVERSE CRACKING, 3.2" BOTTOM UP CRACK
D37	35.000	R1	O	1.3	1.5	1.8				0.7			5.3	LR		1.4	S	IB	L	F				TRANSVERSE CRACKIG, LIGHT SPALLING, 2.5" BOTTOM UP CRACK
D38	35.874	R1	O	1.3	1.8							3.1	LR		1.3	S	IB	L	F					WIDENING, LIGHT GRINDING, LONGITUDINAL CRACKING, 19" FROM WHITE LINE
D40	36.000	R1	I	1.5	1.3	2.1			1.0	0.7			6.6	LR		2.0	B	II	M	P				LONGITUDINAL CRACKING
D41	36.500	R1	O	1.3	2.2							3.5	LR		3.5	B	IB	M	F					LONGITUDINAL CRACKING
D43	36.925	R1	N	1.3	1.6	1.4				0.7			5.0	LR		2.6	B	II	M	P				SPALLING, GRINDING, CRACKING
D45	37.571	R1	O	1.4	1.1	1.7			1.4	0.7			6.3	LR		6.3	B	IB	M	F				TRANSVERSE CRACKING
D47	37.914	R1	I	1.3	1.5	3.0			0.6	0.6			7.0	LR		7.0	B	II	M	P				CRACKING, LIGHT SPALLING, SUPERELEVATED CURVE
D48	38.500	R1	N	1.3	1.8	1.8			1.5	0.8			7.2	LR		2.8	B	II	M	P				LONGITUDINAL CRACKING, SPALLING
D50	39.000	R1	O	1.2	1.8	2.1			2.4				7.5	LR		2.4	B	II	M	P				LONGITUDINAL CRACKING, 2.1" BOTTOM UP CRACK
D51	38.700	L1	O	1.3	1.5	2.3			1.3	0.6			7.0	LR		7.0	B	IB	M	F				
D53	38.200	L1	O	1.2	1.5	1.7			0.5	0.8			5.7	LR		5.7	B	II	M	P				SPALLING, LONGITUDINAL CRACKING
D54	37.834	L1	O	1.3	1.4	3.5			0.8	0.6			7.6	LR	7.0	2.1	B	IB	M	P				LONGITUDINAL CRACKING, LIGHT SPALLING
D56	37.200	L1	O	1.2	2.0	4.2			0.6	0.7			8.7	LR		2.1	S	IB	M	F				LONGITUDINAL CRACKING, 35" FROM WHITE LINE
D57	36.700	L1	O	1.2	1.7	2.6							5.5	LR		1.8	B	IB	M	F				TRANSVERSE CRACKING
D59	36.035	L1	O	1.4	2.2								3.6	LR		1.6	B	IB	M	P				LONGITUDINAL CRACKING, SINK HOLE AREA
D61	35.700	L1	O	1.1	1.7				1.6				4.4	LR		1.6	B	II	M	P				TRANSVERSE CRACKING, LIGHT SPALLING, SHOING, GRINDING
D63	35.200	L1	O	1.4	1.7	1.9				0.6			5.6	LR		1.4	B	IB	M	P				GRINDING, SPALLING, LONGITUDINAL CRACKING, 2.6" BOTTOM UP CRACK

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Federal Project No.:	N/A	To:	Lafayette County Line			Inside: N/A
County: Dixie	SR No.: SR 349	Begin MP:	23.507	End MP:	39.021	Length: 15.514
Outside: 5 ft. Paved						
Median Curbed (Y / N): N	() Paved	() Lawn	Other:			Curb & Gutter (Y / N): N

CORE NO.	MILE POST	LANE	WHEEL PATH (Y or N)	PAVEMENT LAYER (in.)								BASE		CRACK				PAVT. COND.	RUT DEPTH (in.)	CROSS SLOPE (%)	SLOPE DIRECTION (In / Out)	COMMENTS	
				FC 12.5	SP 12.5	S	T-1	T-2	ST			CORE LENGTH (in.)	TYPE	THICKNESS (in.)	DEPTH (in.)	TYPE	CLASS						EXTENT
D64	34.540	L1	O	1.2	1.6	1.8		1.4	0.6			6.6	LR		4.6	B	II	M	P				LONGITUDINAL CRACKING, SHOIVING, SPALLING
D66	34.200	L1	I	1.2	1.6	2.2			0.6			5.6	LR		1.6	B	II	M	P				LONGITUDINAL CRACKING, LIGHT SPALLING
D67	33.700	L1	O	1.2	1.7			1.2	0.6			4.7	LR		4.7	B	IB	L	F				VERY LIGHT SPALLING
D70	33.223	L1	O	1.3	1.7	2.8						5.8	LR		1.8	B	II	M	P				SHOIVING, CRACKING, LIGHT SPALLING
D72	32.700	L1	O	1.2	1.1			1.5	0.6			4.4	LR		4.4	B	II	M	P				SPALLING, LIGHT SHOIVING, TRANSVERSE CRACKING
D74	32.200	L1	I	1.1	2.0	1.4		0.4	0.6			5.5	LR		1.2	B	IB	M	P				LIGHT SHOIVING & SPALLING, LONGITUDINAL CRACKING
D75	31.700	L1	N	1.2	1.6	2.2		1.4	0.6			7.0	LR		1.2	S	IB	L	P				LIGHT SPALLING, LONGITUDINAL CRACKING
D77	31.213	L1	I	1.3	1.8	3.0		0.3	0.6			7.0	LR		1.1	B	IB	M	P				SHOIVING, LONGITUDINAL CRACKING
D78	30.700	L1	O	1.2	2.0	2.8		1.0	0.6			7.6	LR		1.8	S	IB	L	F				
D80	30.660	L1	O	1.3	1.3			1.5				4.1	LR						G				BUS TURNAROUND CORED ON LEFT
D81	30.200	L1	O	1.3	1.2	1.3		0.6	0.6			5.0	LR		5.0	B	II	M	P				SHOIVING, LIGHT SPALLING, LONGITUDINAL CRACKING
D82	29.700	L1	O	1.2	2.2	1.6						5.0	LR		1.6	B	IB	M	F				TRANSVERSE CRACKING, LIGHT SPALLING, 2" BOTTOM UP CRACK
D84	29.200	L1	O	1.3	1.5	1.7						4.5	LR		4.5	B	II	M	P				SHOIVING, SPALLING, LONGITUDINAL CRACKING
D86	28.700	L1	O	1.2	2.8							4.0	LR		4.0	B	IB	L	F				TRANSVERSE CRACKING
D88	28.200	L1	I	1.3	1.4	1.0						3.7	LR	8.0	3.7	B	II	M	P				SPALLING, GRINDING, LONGITUDINAL CRACKING
D89	27.700	L1	O	1.2	1.0	1.3						3.5	LR		3.5	B	IB	M	F				LIGHT SPALLING
D91	27.200	L1	O	1.3	1.2	1.2		1.5	0.6			5.8	LR		1.3	B	IB	M	F				LIGHT SPALLING
D93	26.700	L1	N	1.3	1.6	1.5		1.6	0.7			6.7	LR		6.7	B	IB	M	F				LIGHT SPALLING
D95	26.200	L1	I	1.3	1.2	2.6			0.6			5.7	LR		5.7	B	IB	M	F				LIGHT SPALLING
D96	25.700	L1	O	1.3	1.6	1.8		2.1	0.4			7.2	LR		1.4	B	IB	M	F				LIGHT SPALLING, LONGITUDINAL CRACKING

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Roadway Section:	30030000	Name:	SR 349			Lanes: 2
FIN Project ID:	208447-3	From:	SR 55 (US 19)			Shoulder Type and Condition: G / F / P
Federal Project No.:	N/A	To:	Lafayette County Line			Inside: N/A
County: Dixie	SR No.: SR 349	Begin MP:	23.507	End MP:	39.021	Length: 15.514
Outside: 5 ft. Paved						
Median Curbed (Y / N): N		() Paved () Lawn Other:				Curb & Gutter (Y / N): N

CORE NO.	MILE POST	LANE	WHEEL PATH (Y or N)	PAVEMENT LAYER (in.)								BASE		CRACK				PAVT. COND.	RUT DEPTH (in.)	CROSS SLOPE (%)	SLOPE DIRECTION (Inin / Outout)	COMMENTS	
				FC 12.5	SP 12.5	S	T-1	T-2	ST			CORE LENGTH (in.)	TYPE	THICK-NESS (in.)	DEPTH (in.)	TYPE	CLASS						EXTENT
D98	25.200	L1	O	1.4	1.5	1.7		1.7	0.6			6.9	LR		6.9	B	IB	L	F				LIGHT SPALLING
D99	24.700	L1	O	1.1	1.3	2.3			0.6			5.3	LR		5.3	B	II	M	F				LIGHT SPALLING, LONGITUDINAL CRACKING
D101	24.200	L1	O	1.2	1.6	0.9		1.2	0.6			5.5	LR		5.5	B	IB	M	P				SHOVING, LIGHT SPALLING, LONGITUDINAL CRACKING
D102	23.625	L1	O	1.2	1.8	2.7		2.2				7.9	LR		2.4	B	IB	M	F				SPALLING
D2	23.587	OR	N	1.2	0.6	1.1						2.9	LR	14.0					G				
D6	24.500	OR	N	1.1	1.9							3.0	RAP	10.0					G				
D9	25.375	OR	N	1.1	0.7							1.8	RAP	5.9					G				
D12	26.500	OR	N	1.1	0.4							1.5	RAP	3.2					G				
D15	27.500	OR	N	1.1	1.2							2.3	RAP	4.6					G				
D18	28.500	OR	N	1.1	1.6							2.7	RAP	7.9					G				
D23	30.500	OR	N	1.3	0.6							1.9	RAP	3.5					G				
D27	31.500	OR	N	1.1	0.4							1.5	RAP	3.5					G				
D30	32.500	OR	N	1.3	0.5							1.8	RAP	2.0					G				
D33	33.603	OR	N	1.2	0.7							1.9	LR						G				
D36	34.500	OR	N	1.3								1.3	RAP	1.7					G				
D39	35.874	OR	N	1.3	1.2							2.5	LR						G				
D42	36.500	OR	N	1.2	0.6							1.8	RAP	6.0					G				
D46	37.571	OR	N	1.3	0.7							2.0	RAP	6.0					G				
D49	38.500	OR	N	1.3	0.2							1.5	RAP	6.5					G				
D52	38.700	OL	N	1.3	0.3							1.6	RAP	8.0					G				

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Roadway Section:	30030000	Name:	SR 349	Lanes: 2	
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Federal Project No.:	N/A	To:	Lafayette County Line	Inside: N/A	
County: Dixie	SR No.: SR 349	Begin MP:	23.507	End MP:	39.021
		Length:	15.514	Outside: 5 ft. Paved	
Median Curbed (Y / N): N	() Paved	() Lawn	Other:		Curb & Gutter (Y / N): N

CORE NO.	MILE POST	LANE	WHEEL PATH (Y or N)	PAVEMENT LAYER (in.)								BASE		CRACK				PAVT. COND.	RUT DEPTH (in.)	CROSS SLOPE (%)	SLOPE DIRECTION (Inin / Outout)	COMMENTS	
				FC 12.5	SP 12.5	S	T-2	T-1	ST			CORE LENGTH (in.)	TYPE	THICKNESS (in.)	DEPTH (in.)	TYPE	CLASS						EXTENT
D55	37.834	OL	N	1.3	0.5							1.8	RAP	5.0					G				
D58	36.700	OL	N	1.5								1.5	RAP	5.2					G				
D62	35.700	OL	N	1.2	0.8							2.0	RAP	4.0					G				
D65	34.540	OL	N	1.2	0.6							1.8	RAP	4.5					G				
D68	33.700	OL	N	1.2	0.5							1.7	RAP	2.7					G				
D73	32.700	OL	N	1.1	0.4							1.5	RAP	5.1					G				
D76	31.700	OL	N	0.9								0.9	RAP	5.1	0.9	S	II	L	G				GRINDING, LONGITUDINAL CRACKING
D79	30.700	OL	N	1.3	1.0							2.3	RAP	5.0					G				
D83	29.700	OL	N	1.2	0.5							1.7	RAP	3.0					G				
D87	28.700	OL	N	1.1	1.4							2.5	LR						G				
D90	27.700	OL	N	1.3								1.3	RAP	4.0					G				
D94	26.700	OL	N	1.2	0.6							1.8	RAP	4.0					G				
D97	25.700	OL	N	1.2	1.2							2.4	RAP	5.0					G				
D100	24.700	OL	N	1.2	0.5							1.7	RAP	5.5					G				
D103	23.625	OL	N	1.2	0.5							1.7	RAP	5.5	1.7	S	IB	L	F				
D20	29.106	RTO	N	1.2	0.5	1.0	1.1					3.8	LR						G				NE 410 AVENUE
D24	30.849	RTO	N	1.0	1.9		1.2					4.1	LR						G				NE 516 AVENUE
D44	37.485	RTO	N	1.2	1.2	2.7	2.2		0.6			7.9	LR						G				CR 340
D60	35.941	LTO	N	1.5	1.5							3.0	LR						G				CR 353, SINK HOLE AREA
D69	33.685	LTO	N	1.3			1.2	1.5	0.6			4.6	LR						G				CR 351

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County: Dixie	SR No.: SR 349	Begin MP:	23.507	End MP:	39.021	Length:	15.514
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				^{TOP} FC 12.5	SP 12.5	S	T-1	T-2	ST			CORE LENGTH (in.)	TYPE	THICK-NESS (in.)	DEPTH (in.)	TYPE	CLASS						EXTENT
D71	32.796	LTO	N	1.1	1.2							2.3	LR						G				FIRE DEPARTMENT
D85	28.933	LTO	N	1.2	2.1							3.3	LR						G				NE 395 AVENUE
D92	26.853	LTO	N	1.4	1.1							2.5	LR						G				NE 272 AVENUE
D104	23.625	LRTTL	N	1.4	4.1							5.5	LR						G				

REMARKS: Maintenance Patch locations/Pavement Changes are shown below.

R1 - 23.644-24.761
L1 - 23.492-31.156, pavement change @ 36.036 (10' x 12' MP)

