

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
PAVEMENT EVALUATION CORING AND CONDITION DATA

Cored By: RCS

Coring Completion Date: 6/14/2023

Typical Section: 1

W.P.I. No.:		Name: SR 80		Lanes: 4 (2 Lanes each direction)	
Fin. Proj. ID: 450724-1		From: E of SR 31		Shoulder Type and Condition:	
F.A. Project No.:		Roadway ID: 12020000		To: E of Buckingham Rd	
County: Lee		SR No.: 80		Beg MP: 8.345	
				End MP: 10.815	
				Length: 2.470	
Overall Pavement Condition (from DMO field review): Fair		Median Curbed (Y/N): N		Paved	
				Lawn	
				Other:	
				Inside: N/A	
				Outside: Fair	
				Curb & Gutter (Y/N): N	

Mainline Cores (ML)

CORE NO.	MILE POST ²	LANE TYPE	LANE	WP (Y/N)	PAVEMENT LAYER (IN.)										TOTAL ASPHALT THICKNESS (IN.)	BASE				STABILIZED SUBGRADE ³	CRACK				PAVEMENT CONDITION	COMMENTS	
					FC3	S	FC9.5	SP9.5	T1	S	WC	LR	ABC-2	SAHM		SHEL	DEPTH (IN.)	TYPE	CLASS		EXTENT						
1	8.355	ML	R1	N	1.4	3.9								5.3	12.3						2.5	C	III	S	P		
2	8.525	ML	R2	Y	1.0	3.0								4.0		3.6					2.3	C	III	L	F		
3	8.705	ML	R1	N	1.3	4.4								6.2			9.8								F	Base Fell Apart	
4	8.905	ML	R2	Y	1.2	3.1								4.3		4.4					0.3	C	II	L	F		
5	9.095	ML	R1	Y	1.3	4.5								6.3			10.0				1.9	C	II	M	F	Base Fell Apart	
6	9.375	ML	R2	Y	1.4	2.8								4.2		4.7					3.2	C	II	M	P		
7	9.545	ML	R1	Y	1.4	5.3								7.2			10.3				0.2	C	II	L	F	Base Fell Apart	
8	9.755	ML	R2	Y	1.5	3.0								4.5		4.3					2.0	C	II	S	P		
9	9.975	ML	R1	N	1.3	5.4								7.3			9.8								F	Base Fell Apart	
10	10.205	ML	R2	Y	1.3	3.0								4.3		4.3					12.0	2.8	C	II	S	P	
11	10.455	ML	R1	Y	1.1	5.3								6.8			9.3								F	Base Fell Apart	
12	10.705	ML	R2	N	1.2	6.3								7.5		7.7									F	Base Fell Apart	
13	10.775	ML	L1	N			2.0							5.1	11.8										G	Patched Area	
14	10.565	ML	L2	Y	1.3	3.2								4.5		4.3					0.8	C	II	L	F		
15	10.285	ML	L1	Y	1.5	3.2								4.7		4.6					12.0	2.5	C	III	S	P	Measured in Hole
16	10.115	ML	L2	Y	1.3	3.2								4.5		5.7					1.5	C	III	M	P		
17	9.855	ML	L1	N	1.4	6.1								7.5			8.9				1.9	C	IB	L	F	Base Fell Apart	
18	9.635	ML	L2	Y	1.8	3.2								5.0		5.5									F		
19	9.235	ML	L1	Y	1.4	5.5								7.2			9.4				0.3	C	II	M	P	Base Fell Apart	
20	8.915	ML	L2	Y	1.7	3.3								5.0		4.5					2.9	C	II	S	P		
21	8.738	ML	L1	Y	1.4	5.2								6.6			9.2				3.5	C	III	M	P	Base Fell Apart	
22	8.585	ML	L2	Y	1.2	3.2								4.4		4.9					12.0	2.6	C	III	S	P	
23	8.465	ML	L1	N	1.2	7.3								8.5			9.1								F	Base Fell Apart	
24	8.365	ML	L2	Y	1.5	3.5								5.0		5.5					2.7	C	III	L	P		
43	8.355	ML	R2	N	1.1	3.4								4.5											F		

Notes:

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2. Mile posts are approximate based on field recorded measurements using a Distance Measuring Instrument (DMI) or a GPS unit.
3. Stabilization thickness was checked on 10% of the coring locations. For pavement design, assume 12 inches of thickness for stabilization.
4. The cross slope is approximate and measured in the center of the lane.
5. A blank cell indicates measurement was not recorded.
6. A value of "UNK" indicates material was encountered but the total thickness was not determined.

<u>Lane Designations - Decreasing MP</u> OL/IL - Outside/Inside Shoulder L1 - 1st Lane Left of Centerline LL/LR - Left/Right Turn Lane	<u>Lane Designations - Increasing MP</u> OR/IR - Outside/Inside Shoulder R1 - 1st Lane Right of Centerline RL/RR - Left/Right Turn Lane	<u>Lane Type</u> ML - Mainline TL - Turn Lane CO - Crossover	<u>Lane Type</u> S - Shoulder SS - Side Street BR - Bridge Approach/Departure	<u>Crack Type</u> A - Alligator B - Block C - Combination	<u>Crack Rating</u> Class IB - Hairline cracks that are ≤ 1/8 inch wide Class II - Cracks > than 1/8 inch and ≤ 1/4 inch Class III - Cracks > 1/4 inch	<u>Extent</u> L - Light M - Moderate S - Severe	<u>Pavement Condition</u> G - Good F - Fair P - Poor
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F.A. Project No.:		Roadway ID: 12020000		To: E of Buckingham Rd	
County: Lee		SR No.: 80		Beg MP: 8.345	
				End MP: 10.815	
				Length: 2.470	
Overall Pavement Condition (from DMO field review): Fair		Median Curbed (Y/N): N		Paved	
				Lawn	
				Other:	
				Inside: N/A	
				Outside: Fair	
				Curb & Gutter (Y/N): N	

Turn Lane Cores (TL)

CORE NO.	MILE POST ²	LANE TYPE	LANE	WP (Y/N)	PAVEMENT LAYER (IN.)										TOTAL ASPHALT THICKNESS (IN.)	BASE				STABILIZED SUBGRADE ³	CRACK				PAVEMENT CONDITION	COMMENTS	
					FC3	S	FC9.5	SP9.5	T1	S	WC	LR	ABC-2	SAHM		SHEL	DEPTH (IN.)	TYPE	CLASS		EXTENT						
37	8.345	TL	LL	N	1.3	2.6									3.9	11.4										F	
38	9.037	TL	C	N	1.7	4.4									6.1			9.8		12.0	1.9	C	III	S	P	Base Fell Apart	
39	9.475	TL	C	N	1.7	4.8							0.4		6.9		9.5								F	Base Fell Apart	
40	10.105	TL	C	N	1.3	4.5							0.4		6.2		9.8								F	Base Fell Apart	
41	10.305	TL	C	N	1.3	5.1							0.6		7.0		9.6			1.0	C	II	M	P	Base Fell Apart		
42	10.675	TL	RL	N	1.5	3.5			1.3	2.1	0.6				9.0		9.3			1.5	C	II	S	F	Base Fell Apart		
44	8.425	TL	RL	N		3.7	1.3								5.0		3.2								F		
45	8.772	TL	RR	N	1.3	2.1									3.4	12.4									F		
46	8.777	TL	RL	N	1.4	4.5							0.5		6.4		8.9			0.9	C	IB	M	F	Base Fell Apart		
47	9.085	TL	RR	N	1.3	2.8									4.1	12.5									F		
48	9.335	TL	RR	N	1.3	3.7									5.0		4.3								F		
49	9.888	TL	RR	N	0.9	1.6									2.5	16.7			12.0						F		
50	9.935	TL	RR	N	0.9	1.9									2.8	16.0									F		
51	10.455	TL	RR	N	0.9	3.3									4.2		4.8								F		
52	10.575	TL	RR	N	1.5	3.0									4.5		5.5			0.5	C	II	L	F			
53	10.635	TL	RR	N	1.0	4.3									5.3	4.9			12.0	0.2	C	II	L	F			
54	10.685	TL	RR	N	1.5	4.0									5.5		7.0			0.2	C	II	L	F			
55	10.755	TL	RR	N	1.1	5.5									6.6	10.7									F		
56	10.795	TL	RR	N	1.1	4.0									5.1	11.0									F		
57	10.765	TL	LR	N	1.2	3.3									4.5		5.5			1.0	C	IB	L	F			
58	9.985	TL	LR	Y	1.7	4.2									5.9		9.6								P	Measured in Hole, Base Crack	
59	8.821	TL	LR	Y	1.0	3.0									4.0		4.7		12.0	1.0	C	IB	L	F			
60	8.768	TL	LR	N	1.5	2.3									3.8		2.2								F		
61	8.455	TL	LR	N			2.0	2.5							4.5			12.0							G		
62	8.365	TL	LR	N			1.3	2.3							3.6			10.7							G		

Notes:

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<u>Lane Designations - Decreasing MP</u> OL/IL - Outside/Inside Shoulder L1 - 1st Lane Left of Centerline LL/LR - Left/Right Turn Lane	<u>Lane Designations - Increasing MP</u> OR/IR - Outside/Inside Shoulder R1 - 1st Lane Right of Centerline RL/RR - Left/Right Turn Lane	<u>Lane Type</u> ML - Mainline TL - Turn Lane CO - Crossover	<u>Lane Type</u> S - Shoulder SS - Side Street BR - Bridge Approach/Departure	<u>Crack Type</u> A - Alligator B - Block C - Combination	<u>Crack Rating</u> Class IB - Hairline cracks that are ≤ 1/8 inch wide Class II - Cracks > than 1/8 inch and ≤ 1/4 inch Class III - Cracks > 1/4 inch	<u>Extent</u> L - Light M - Moderate S - Severe	<u>Pavement Condition</u> G - Good F - Fair P - Poor
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County: Lee	SR No.: 80	Beg MP: 8.345	End MP: 10.815	Length: 2.470	Outside: Fair
Overall Pavement Condition (from DMO field review): Fair		Median Curbed (Y/N): N	Paved	Lawn	Other:
					Curb & Gutter (Y/N): N

Shoulder Cores (S)

CORE NO.	MILE POST ²	LANE TYPE	LANE	WP (Y/N)	PAVEMENT LAYER (IN.)										TOTAL ASPHALT THICKNESS (IN.)	BASE				STABILIZED SUBGRADE ³	CRACK				PAVEMENT CONDITION	COMMENTS		
					FC3	S	FC9.5	SP9.5	T1	S	WC	LR	ABC-2	SAHM		SHEL	DEPTH (IN.)	TYPE	CLASS		EXTENT							
25	8.525	S	OR	N	1.4	2.3								3.7			3.3									F		
26	8.905	S	OR	N	1.5	3.5								5.0			3.0										F	
27	9.375	S	OR	N	1.4	3.9								5.3			2.7										F	
28	10.205	S	OR	N	1.3	3.2								4.5			4.0										F	
29	10.505	S	OR	N	1.1	2.9								4.0			4.0										F	
30	10.685	S	OR	N	1.5	3.5								5.0			7.3			12.0							F	
31	10.795	S	OL	N	1.3	2.4								3.7			7.7										F	
32	10.565	S	OL	N	1.0	3.1								4.1			4.3										F	
33	10.115	S	OL	N	1.2	3.3								4.5			5.5										F	
34	9.635	S	OL	N	1.7	3.8								5.5			5.6										F	
35	8.915	S	OL	N	2.0	3.5								5.5			4.2										F	
36	8.585	S	OL	N	1.8	3.6								5.4			4.0										F	
63	9.985	S	OL	N	1.3	2.0								3.3				0.4									F	

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