

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

Cored By: RCS

Coring Completion Date: 11/21/2023

Typical Section: 1

W.P.I. No.:		Name: SR 867		Lanes: 4 Lanes	
Fin. Proj. ID: 450728-1		From: Old McGregor Blvd		Shoulder Type and Condition:	
F.A. Project No.:		To: North of Whiskey Creek		Inside: Curb and Gutter	
County: Lee		SR No.: 867		Outside: Curb and Gutter	
Overall Pavement Condition (from DMO field review): Fair		Beg MP: 0.000		End MP: 5.075	
		Length: 5.075		Other:	
		Median Curbed (Y/N): Y		Paved - Y	
		Lawn - Y		Curb & Gutter (Y/N): Y	

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						
					FC9.5	FC3	S	S2	WC	SAHM	ARMI	WC						SHEL	LR		ABC-2	SAHM	DEPTH (IN.)	TYPE			CLASS	EXTENT				
1	0.382	ML	R1	N		1.1	2.4									3.5			6.8					2.7	C	III	S	P				
2	0.222	ML	R2	N		1.4	2.6									4.0			7.0					3.0	C	III	S	P				
3	4.454	ML	R1	N		0.9	5.2									6.1	7.9						12.0	6.1	C	III	S	P				
4	4.818	ML	L1	Y		0.8	4.8				2.2		0.4			8.2	7.5							8.2	C	III	S	P	3 SECTIONS: TOP, MIDDLE, BOTTOM			
5	3.398	ML	L1	Y		1.2	3.8									5.0			9.8					5.0	C	III	S	P				
6	3.060	ML	L2	N		1.1	2.9									4.0		8.7						4.0	C	III	S	P				
7	0.943	ML	L2	Y		1.0	2.5									3.5			6.6					2.9	C	III	S	P				
8	3.473	ML	R2	N		1.2	3.3									4.5			5.6										F			
9	3.473	ML	L2	N		1.5	3.5									5.0			7.7										F			
36	0.072	ML	R2	N		1.2	2.3									3.5			6.0										F			
37	0.249	ML	R1	N		1.3	2.9									4.2			5.6					4.2	C	I	L	F				
38	0.416	ML	R2	N		1.0	2.8									3.8			7.6					2.7	C	III	S	F				
39	0.547	ML	R1	N		0.9	2.4									3.3			6.6					3.3	C	III	S	P				
40	0.764	ML	R2	N		1.0	2.7									3.7			6.1					0.8	C	III	S	P				
41	0.938	ML	R1	Y		1.1	3.7									4.8			5.2					4.8	C	III	S	P				
42	1.071	ML	R2	N		1.0	2.3									3.3			6.8					0.2	C	IB	L	F				
43	1.281	ML	R1	N		1.0	2.9									3.9			6.1					2.1	C	III	S	P				
44	1.415	ML	R2	N		1.1	2.6									3.7			6.4					3.0	C	III	S	P				
45	1.563	ML	R1	N		1.3	2.7									4.0			6.5					4.0	C	III	S	P				
46	1.685	ML	R2	N		1.1	2.9									4.0			6.2										F			
47	1.873	ML	R1	N		1.1	2.7									3.8			6.7										F			
48	2.046	ML	R2	N		1.1	2.6									3.7			6.4				12.0						F			
49	2.218	ML	R1	N		1.1	2.7									3.8													F			
50	2.401	ML	R2	N		1.0	2.1									3.1			6.8										F			
51	2.563	ML	R1	N		1.1	2.8									3.9		9.1								0.3	C	IB	L	F		
52	2.723	ML	R2	Y		1.0	2.5									3.5		12.0						3.5	C	III	S	P				
53	2.879	ML	R1	Y		1.1	2.2									3.3		12.1						3.3	C	III	S	P				
54	3.077	ML	R1	N		0.9	3.0									3.9		10.1						3.3	C	III	S	P				
55	3.268	ML	R2	N		1.0	2.8									3.8		12.0						2.4	C	II	M	F				
56	3.349	ML	R1	N		0.9	4.0									4.9			12.6					1.2	C	I	L	F		SAHM inside of lane		
57	3.544	ML	R1	Y		1.4	4.4									5.8		7.2						5.8	C	III	M	F				
58	3.878	ML	R1	N		1.0	2.3	1.3	0.3	4.4						9.3	5.7												F		SAHM crumbles	
59	4.181	ML	R1	N		0.8	2.8	1.3	0.5	4.9	0.4					10.7	4.3												F		SAHM crumbles	
60	4.532	ML	R1	Y		1.0	2.6	1.5	0.4	2.9	0.4					8.8	7.2							8.8	C	III	S	P				
61	4.862	ML	R1	N		1.4	3.9	2.5	0.3	4.6						12.7	3.3						12.0						F		Bottom up crack	
62	5.032	ML	R1	N		1.4	1.4									2.8			5.2										F		3 inches of asphalt crumbles	
63	5.064	ML	L1	N		1.3										1.3			2.4										F		Bottom up crack	
64	4.693	ML	L1	Y		0.7	3.8	1.6	0.2	0.7						7.0	8.7							7.0	C	III	S	P				

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Fin. Proj. ID: 450728-1		From: Old McGregor Blvd		Shoulder Type and Condition:	
F.A. Project No.:		Roadway ID: 12040000		To: North of Whiskey Creek	
County: Lee		SR No.: 867		Beg MP: 0.000	
Overall Pavement Condition (from DMO field review): Fair		End MP: 5.075		Length: 5.075	
		Median Curbed (Y/N): Y		Paved - Y	
		Lawn - Y		Other:	
				Inside: Curb and Gutter	
				Outside: Curb and Gutter	
				Curb & Gutter (Y/N): Y	

Turn Lane and Crossover Cores (TL/CO)

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
					FC9.5	FC3	S	S2	WC	SAHM	ARMI	WC						SHEL	LR		ABC-2	SAHM	DEPTH (IN.)	TYPE		
10	0.133	TL	RL	N		1.1	3.0								4.1			9.4							F	
11	0.222	TL	LL	N		1.4	8.8								10.2		11.2								F	
12	0.402	TL	LL	N	1.5		2.0								3.5			6.0		1.9	C	III	S	P	Base Crumbles (3 in) when drilled	
13	0.591	TL	RL	N		1.2	2.1								3.3			7.2	12.0						F	
14	3.566	TL	RR	Y		1.4	1.1								2.5			7.2		1.2	C	II	M	F		
15	1.011	CO	CO	N		1.2	2.8								4.0			9.7							F	
16	1.492	CO	CO	N		1.3	2.7								4.0			5.9							F	
17	1.172	TL	LL	Y		1.0	2.0								3.0			7.3		1.2	C	II	M	P		
18	1.245	CO	CO	N		1.5	2.4								3.9			7.9							F	
19	4.354	TL	RL	N		0.7	2.3	1.3	0.4	3.3	0.9				8.9	6.1									F	
20	4.391	TL	LL	N		1.1	2.9	1.4	0.4	3.5					9.3	6.7			12.0						F	SAHM Fell Apart
21	2.697	TL	LL	N		1.0	2.8								3.8	9.3				2.1	C	II	M	F		
22	1.754	CO	CO	N		1.0	3.0								4.0			6.9							F	
23	3.506	TL	LL	N		1.5	9.5								11.0	8.0									F	
24	1.845	TL	LL	N		1.3	2.7								4.0			6.7							F	
25	3.532	TL	LR	N	1.8		1.5								3.3			5.8							F	
26	1.952	TL	RL	N	1.0		11.5								12.5		8.0								F	
27	2.036	TL	LL	N	1.1		2.4								3.5			8.6							F	
28	2.092	TL	RR	N	1.5		2.9								4.4		7.1								F	
29	3.423	TL	RL	N		1.4	2.6								4.0			5.6							F	
30	3.441	TL	RL	N	1.9		2.6								4.5			6.9							F	
31	3.192	TL	LL	N		1.1	3.3								4.4		7.3								F	
32	2.389	TL	RL	N		1.1	3.3								4.4			6.1							F	
33	2.493	TL	LL	N	1.1		1.6								2.7		12.3								F	
34	3.139	TL	RL	N		1.1	4.1								5.2		9.7								F	
35	2.607	TL	RR	N		1.1	2.6								3.7		12.3		12.0	3.7	C	III	S	P		
87	2.788	TL	C	N		1.0	2.7								3.7		9.4								F	
88	3.005	TL	C	N		1.8	1.7								3.5		9.5								F	
AVERAGE					1.41	1.20	3.32	1.35	0.40	3.40	0.90			4.98	7.53	9.64	7.15	12.00	2.02							
MAX					1.90	1.80	11.50	1.40	0.40	3.50	0.90			12.50	9.30	12.30	9.70	12.00	3.70							
MIN					1.00	0.70	1.10	1.30	0.40	3.30	0.90			2.50	6.10	7.10	5.60	12.00	1.20							
LAYER COEF.					0.25	0.17	0.25	0.25	UNKW	0.11	0.00	UNKW			0.18	0.18	0.16	0.11	0.08							

Notes:

1. The data presented on this table is specific only at the locations cored at the time of the investigation. Should questions arise regarding the pavement composition, it is incumbent upon those raising the question to perform additional exploration as necessary.
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.