

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

Cored By: Test Lab, Inc.

Coring Completion Date: 2/3/2023

Typical Section: _____

W.P.I. No.:				Name: SR 35 (US 17)				Lanes: 4 Lane Rural Principal Arterial Roadway					
Fin. Proj. ID: 449231-1				From: Hardee County Line				Shoulder Type and Condition:					
F.A. Project No.:		Roadway ID: 16030000		To: N of Bridge 160079				Inside: None					
County: Polk		SR No.: 35		Beg MP: 0.250		End MP: 3.149	Length: 2.899	Outside: Paved					
Overall Pavement Condition (from DMO field review): Fair				Median Curbed (Y/N): Y		Paved: N		Lawn: Y		Other: N		Curb & Gutter (Y/N): Y	

All Cores																										
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
					FC5	SP9.5	SP12.5	S	S2	T1	WC	SAHM				LR					DEPTH (IN.)	TYPE	CLASS	EXTENT		
1	0.255	ML	R1	N	0.8	3.2		0.8							4.8	10.7								F		
2	0.334	ML	L1	N	0.8	2.3		1.2						4.3	10.0				14.8					F		
3	0.428	ML	R2	Y	0.7	2.4			1.7	1.4	0.4	1.4		8.0	6.5				11.5	8.0	B	II	S	P		
4	0.475	TL	RL	N	0.9	2.4		1.0						4.3	11.0									F		
5	0.493	CO	CO	N	1.1	2.7		1.1						4.9	10.1									F		
6	0.523	TL	LL	Y	1.2	2.5		1.4						5.1	11.7									F		
7	0.600	S	OR	N	1.4	1.7		1.4						4.5	5.3									F		
8	0.701	ML	L2	Y	1.0	2.5		1.4						4.9	8.9									F		
9	0.770	ML	L1	Y	0.9	2.4		0.8						4.1	7.9				4.1	A	III	S	P			
10	0.856	ML	R2	Y	1.2	2.8		1.2						5.2	13.1									F	Box culvert.	
11	0.897	S	OL	N	1.0	2.2		1.1						4.3	4.7									F		
12	0.957	ML	R1	Y	0.8	2.5		0.9						4.2	12.1				3.4	B	III	M	P			
13	0.995	ML	R2	Y	0.8	1.6		2.6						5.0	12.0				5.0	A	III	S	P		Core broke. Bottom ~1.0" not recoverable. Possible widening crack.	
14	1.127	ML	R1	Y	0.7	2.5		0.8						4.0	9.0				3.2	B	III	L	P			
15	1.171	ML	L1	Y	0.9	1.8		1.0						3.7	12.3									F	Culvert bridge.	
16	1.224	TL	RL	N	1.0	2.5		1.4						4.9	11.6									F		
17	1.240	CO	CO	N	0.9	1.9		1.1						3.9	9.4									F		
18	1.251	SS	NA	N	1.0	1.8		1.1						3.9	8.4									F	Tilghman Rd.	
19	1.259	SS	NA	N	1.6	4.5		1.6						7.7	7.1				2.0	A	IB	L	F		Bill Bryan Rd.	
20	1.280	TL	LL	Y	1.2	2.5		1.8						5.5	11.0			7.5	2.3	B	IB	M	P			
21	1.409	ML	R2	Y	1.2	1.5		2.5						5.2	12.6									F	Bottom-up crack.	
22	1.491	ML	L2	Y	1.0	2.0		0.7						3.7	11.6				3.7	C	III	M	P			
23	1.601	S	OR	N	1.6	1.5		1.1						4.2	4.3									F		
24	1.684	ML	L1	Y	0.9	1.5		0.5						2.9	11.1									F		
25	1.721	ML	L2	Y	0.5		1.2	0.8						2.5	10.5									F	Patch.	
26	1.733	TL	RL	N	0.9	2.5		1.7						5.1	11.9									F		
27	1.750	CO	CO	N	1.7	2.7		1.8						6.2	9.8				2.8	B	II	M	P			

