

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

Cored By: AREHNA

Coring Completion Date: 9/14/2022

Typical Section: 1: MAINLINE

W.P.I. No.:				Name: SR 45				Lanes: 2					
Fin. Proj. ID: 257165-3				From: SR 44				Shoulder Type and Condition: Paved					
F.A. Project No.:		Roadway ID: 02010000		To: S of Withlacoochee Trail Bridge				Inside: -					
County: Citrus		SR No.: 45		Beg MP: 13.142		End MP: 14.249		Length: 1.107		Outside: Fair			
Overall Pavement Condition (from DMO field review): Fair				Median Curbed (Y/N): N		Paved		Lawn		Other:		Curb & Gutter (Y/N): Y	

All Cores																									
CORE NO.	MILE POST <sup>2</sup>	LANE TYPE	LANE	WP (Y/N)	PAVEMENT LAYER (IN.)										TOTAL ASPHALT THICKNESS (IN.)	BASE			STABILIZED SUBGRADE <sup>3</sup>	CRACK				PAVEMENT CONDITION	COMMENTS
					FC12.5	SP12.5	S	S2	T1	S2	Bind	LR	ABC-2	DEPTH (IN.)		TYPE	CLASS	EXTENT							
1	13.246	ML	L1	N	1.1	1.1			1.3		1.1			4.6	9.0				4.6	C	III	S	F		
2	13.291	ML	L1	N	1.1	1.8	1.5		0.7		1.2			6.3	7.5								F		
3	13.667	ML	L1	N	1.5	1.4	2.3							5.2	4.0								F		
4	13.855	ML	L1	N	1.5	2.2								3.7	8.3								F		
5	14.091	ML	L1	N	1.5	1.6								3.1	8.8			12.0					F		
6	13.323	S	OL	N	1.3	0.9								2.2	13.5			12.0					F		
7	13.670	S	OL	N	1.8	1.7								3.5		1.3		0.0					F	Sand Subgrade	
8	13.264	TL	RL	N	1.2	1.0			0.4		1.4			4.0	10.0								F	RLTL	
9	13.295	TL	LL	N	1.8	1.4	1.3		0.6		1.2			6.3	7.5								F	LLTL	
10	13.526	TL	RL	N	1.6	1.3	0.3		0.9	2.4				6.5	11.5								F	RLTL	
11	13.605	TL	LL	N	1.5	1.3		1.5						4.3	6.8								F	LLTL	
12	13.653	CO	CO	N	1.3	1.4								2.7	3.3								F	CO	
13	13.770	TL	LL	N	1.5	1.9								3.4	8.0								F	LLTL	
14	13.881	TL	LL	N	1.4	2.6	0.5							4.5	7.5								F	LLTL	
15	13.154	ML	R1	N	1.5	1.0		2.4						4.9	13.0								F		
16	13.436	ML	R1	Y	1.5	1.4			1.4	0.7				5.0	6.0			5.0	C	III	S		P		
17	13.518	ML	R1	N	1.5	1.6		2.7						5.8	15.0								F		
18	13.668	ML	R1	N	1.5	1.5								3.0	9.0								F		
19	13.934	ML	R1	N	1.5	1.5								3.0	9.0			3.0	C	III	S		F		
20	14.174	ML	R1	N	1.3	1.2								2.5	5.5			12.0					F		
21	13.579	TL	LR	N	1.2		4.6							5.8		7.9		0.0					F	LRTL	
22	13.593	TL	RR	N	1.5	1.3	2.8							5.6	10.0			5.6	C	III	S		F	RRTL	
23	13.711	TL	RR	Y	1.5		1.0							2.5	12.3								F	RRTL	
24	13.849	TL	RR	N	1.6		1.0							2.6	9.3								F	RRTL	
25	13.403	S	OR	N	1.8				1.4					3.2	4.1								F		
26	13.997	S	OR	N	1.5									1.5		2.0		10.5	1.5	C	II	M	F	Base Crack	
<b>AVERAGE</b>					<b>1.46</b>	<b>1.48</b>	<b>1.70</b>	<b>2.20</b>	<b>0.96</b>	<b>1.55</b>	<b>1.23</b>			<b>4.07</b>	<b>8.65</b>	<b>3.73</b>		<b>7.75</b>	<b>3.94</b>						
<b>MAX</b>					<b>1.80</b>	<b>2.60</b>	<b>4.60</b>	<b>2.70</b>	<b>1.40</b>	<b>2.40</b>	<b>1.40</b>			<b>6.50</b>	<b>15.00</b>	<b>7.90</b>		<b>12.00</b>	<b>5.60</b>						
<b>MIN</b>					<b>1.10</b>	<b>0.90</b>	<b>0.30</b>	<b>1.50</b>	<b>0.40</b>	<b>0.70</b>	<b>1.10</b>			<b>1.50</b>	<b>3.30</b>	<b>1.30</b>		<b>0.00</b>	<b>1.50</b>						
<b>LAYER COEF.</b>					<b>0.25</b>	<b>0.25</b>	<b>0.25</b>	<b>0.25</b>	<b>0.23</b>	<b>0.25</b>	<b>0.20</b>			<b>0.18</b>	<b>0.16</b>			<b>0.08</b>							

