

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

Cored By: Ardaman & Associates, Inc.

Coring Completion Date: 4/8/2022

Typical Section: 13121000

W.P.I. No.:	Name: SR 683	Lanes:
Fin. Proj. ID: 447870-1	From: South of Crossing with University Pkwy	Shoulder Type and Condition:
F.A. Project No.:	Roadway ID: 13121000	To: North of Crossing with University Pkwy
County: Manatee	SR No.: 683	Beg MP: 0.000
Overall Pavement Condition (from DMO field review): Fair	End MP: 0.235	Length: 0.235
	Median Curbed (Y/N): Y	Paved
		Lawn
		Other:
		Inside: N
		Outside: Paved
		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
					FC5	SP9.5	S										SHEL	LR				DEPTH (IN.)	TYPE	CLASS		
7	0.021	GO	GO	N	0.6	2.4									3.0	11.7								F		
8	0.033	ML	R3	Y	0.7	2.4	0.7								3.8	11.6								P		
9	0.055	ML	R3	N	1.1	3.4									4.5		13.6				2.5	C	III	M	P	Free Flow Lane
10	0.072	ML	R2	N	0.8	3.0									3.8	12.3								P		
11	0.111	ML	R1	N	0.9	2.6									3.5	14.3			11.8					P		
12	0.113	S	OR	N	0.9	1.0	1.4								3.3	10.8								F		
13	0.139	S	IR	N	0.8	1.0									1.8		15.5							F		
14	0.150	ML	R3	Y	1.0	2.6	0.5								4.1		12.5							F		
15	0.187	ML	R2	Y	0.8	2.6									3.4		10.7							F		
16	0.223	ML	R1	N	0.7	2.9									3.6		12.1							F		
17	0.235	ML	L3	N	0.8	1.8									2.6	9.4								F		
18	0.228	TL	LR	Y	1.1	3.6									4.7		12.5		12.1	2.6	C	III	M	P	LRTL (1st)	
19	0.198	S	OL	N	0.8	2.0									2.8		12.1							F		
20	0.190	ML	L2	Y	0.8	2.5									3.3	11.9								P		
21	0.159	ML	L1	Y	1.2	3.0	1.2								5.4		12.5			3.0	C	III	S	P		
22	0.120	ML	L3	Y	0.9	2.7									3.6		11.5							F		
23	0.082	ML	L2	N	0.6	2.5									3.1	11.9								P		
24	0.047	TL	LL	Y	0.8	6.1									6.9		18.1		14.2					P	LLTL (1st)	
25	0.043	ML	L1	Y	0.9	2.6									3.5	11.7			0.9	C	IB	L	P			
26	0.042	GO	GO	N	0.9	3.3									4.2	9.3								F		
27	0.030	TL	LL	N	0.8	4.1									4.9		15.3							P	LLTL (2nd)	
<b>AVERAGE</b>					<b>0.85</b>	<b>2.77</b>	<b>0.95</b>								<b>3.80</b>	<b>11.49</b>	<b>13.31</b>		<b>12.70</b>	<b>2.25</b>						
<b>MAX</b>					<b>1.20</b>	<b>6.10</b>	<b>1.40</b>								<b>6.90</b>	<b>14.30</b>	<b>18.10</b>		<b>14.20</b>	<b>3.00</b>						
<b>MIN</b>					<b>0.60</b>	<b>1.00</b>	<b>0.50</b>								<b>1.80</b>	<b>9.30</b>	<b>10.70</b>		<b>11.80</b>	<b>0.90</b>						
<b>LAYER COEF.</b>					<b>0.00</b>	<b>0.25</b>	<b>0.25</b>									<b>0.18</b>	<b>0.18</b>		<b>0.08</b>							

