

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

Cored By: Test Lab, Inc.

Coring Completion Date: 9/21/2022

Typical Section: **1: SR 544**

W.P.I. No.:		Name:	SR 544 at Derby Avenue			Lanes:	6	
Fin. Proj. ID:	449655-1	From:				Shoulder Type and Condition:		
F.A. Project No.:		Roadway ID:	16140000			Inside:	N	
County:	Polk	SR No.:	544			Outside:	N	
Overall Pavement Condition (from DMO field review):		Fair	Median Curbed (Y/N):	Y	Paved	Lawn	X	
			Other:				Curb & Gutter (Y/N):	Y

<b>Mainline: All Cores</b>																										
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	BIND								LR	ABC-2				DEPTH (IN.)	TYPE	CLASS		
1	0.335	ML	R3	N	1.3		0.5		1.8						3.6	10.7								F		
2	0.330	ML	R2	Y	1.5		1.5								3.0	10.0			14.0	1.6	A	II	M	F		
3	0.326	ML	R1	N	1.6			1.8							3.4	10.9								F		
4	0.321	TL	RL	N	1.6			1.5							3.1	11.4								F	RLTL	
5	0.322	ML	L1	Y	1.5			1.7							3.2	10.7				2.4	A	II	L	F		
6	0.316	ML	L2	Y	1.6			1.4							3.0	10.6				3.0	A	IB	L	F		
7	0.310	ML	L3	Y	1.6				2.1						3.7	9.8				3.7	B	II	L	F		
11	0.373	GO	GO	N	1.8			1.7							3.5	10.8								F	L3/LR GORE	
12	0.378	TL	LR	Y	2.0			2.1							4.1	11.4				4.1	B	II	L	F	LRTL	
13	0.369	ML	L3	Y	1.3		2.8								4.1	10.4								F		
14	0.369	ML	L2	N	1.6			1.8							3.4	12.6								F		
15	0.369	ML	L1	Y	1.5		1.9								3.4	9.1								F		
16	0.376	TL	LL	N	1.3		2.2								3.5	12.0								F	LLTL	
17	0.372	ML	R1	Y	1.6		1.9								3.5	10.7				3.5	A	II	M	P		
18	0.370	ML	R2	Y	1.6			1.4							3.0	8.4				3.0	A	II	M	P		
19	0.367	ML	R3	Y	1.5			2.0							3.5	9.8				3.5	A	II	S	P		
23	0.336	GO	GO	N	1.5	2.5									4.0		8.9							F	R3/RR GORE	
24	0.331	TL	RR	Y	1.5	0.7	0.8		2.0						5.0	10.4								F	RRTL	
<b>AVERAGE</b>					<b>1.55</b>	<b>1.60</b>	<b>1.66</b>	<b>1.71</b>	<b>1.97</b>						<b>3.56</b>	<b>10.55</b>	<b>8.90</b>			<b>14.00</b>	<b>3.10</b>					
<b>MAX</b>					<b>2.00</b>	<b>2.50</b>	<b>2.80</b>	<b>2.10</b>	<b>2.10</b>						<b>5.00</b>	<b>12.60</b>	<b>8.90</b>			<b>14.00</b>	<b>4.10</b>					
<b>MIN</b>					<b>1.30</b>	<b>0.70</b>	<b>0.50</b>	<b>1.40</b>	<b>1.80</b>						<b>3.00</b>	<b>8.40</b>	<b>8.90</b>			<b>14.00</b>	<b>1.60</b>					
<b>LAYER COEF.</b>					<b>0.25</b>	<b>0.25</b>	<b>0.25</b>	<b>0.25</b>	<b>0.20</b>							<b>0.18</b>	<b>0.16</b>			<b>0.08</b>						

