

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

Cored By: Test Lab, Inc.

Coring Completion Date: 8/11/2022

Typical Section: 1: 13130000

W.P.I. No.:		Name:	SR 55 (US 301/US 41)			Lanes:	4 to 7	
Fin. Proj. ID:	447379-1	From:	23rd Ave. W.			Shoulder Type and Condition:		
F.A. Project No.:		Roadway ID:	13130000			To:	39 St. E.	
County:	Manatee	SR No.:	55			Beg MP:	1.126	
			End MP:	6.013	Length:	4.887	Outside:	F
Overall Pavement Condition (from DMO field review):		Fair	Median Curbed (Y/N):	Y	Paved	Lawn	Other:	
						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		
					FC3	FC5	FC12.5	FC9.5	SP9.5	S	T1	S2	WC	BIND		SHEL	LR	ABC-2	CONC		DEPTH (IN.)	TYPE	CLASS	EXTENT				
38	2.414	ML	L1	Y			1.5		0.8	1.4				1.4	5.1		11.4						2.2	B	II	M	P	Base Crack; Bottom Up Crack
39	2.450	TL	RL	N			1.4			1.3					2.7		6.6						2.7	B	III	S	F	Base Crack
40	2.483	ML	L2	N			1.4		1.5					1.9	4.8		9.2						4.8	B	III	S	F	Base Crack
41	2.510	ML	L2	Y			1.4		0.9	1.5				1.4	5.2		9.3						5.2	A	II	M	F	
42	2.520	ML	R1	Y			1.5		0.8					1.6	3.9		15.9						3.9	A	II	M	P	
44	2.573	ML	L1	N			1.5		0.8	0.4				1.7	4.4		11.9						4.4	B	II	M	P	Base Crack
46	2.612	BR	L1	Y			1.5		1.7	0.9				1.6	5.7					UNK			2.3	B	III	M	P	Departure Slab
47	2.780	BR	R2	N				0.4							0.4					UNK							F	FC is actually High Friction; Bridge Overlay
48	2.787	BR	L2	N				0.4							0.4					UNK			0.4	A	III	S	P	FC is actually High Friction; Bridge Overlay
49	2.815	BR	R2	N				0.3							0.3					UNK			0.3	A	III	S	F	FC is actually High Friction; Bridge Overlay
50	2.845	BR	L2	N				0.2							0.2					UNK			0.2	B	III	S	P	FC is actually High Friction; Bridge Overlay
51	3.041	BR	L1	N	0.9					2.3					3.2					UNK			3.2	A	II	S	P	Approach Slab
52	3.041	BR	R1	N		0.3				2.1				1.0	3.4					UNK							P	Departure Slab
53	3.078	ML	R2	Y				0.6		3.9					4.5			9.1					4.5	B	III	M	P	
54	3.106	S	IR	N				1.0		2.0				1.5	4.5		10.3										F	
55	3.109	S	OR	N				1.0		1.7					2.7			3.8									F	
56	3.120	S	OL	N				1.0		2.6	7.9				11.5	1.5											F	
57	3.149	ML	L1	Y		1.0				4.9				1.4	7.3		10.2										F	
58	3.155	ML	R1	Y				1.0		3.2				1.7	5.9	9.1							5.9	B	II	S	P	Base Crack
59	3.198	ML	L1	Y				0.7		2.8	1.5			2.3	7.3		9.5						3.8	B	III	M	P	
60	3.195	S	OL	N				1.0	1.8						2.8			3.3									F	
61	3.280	ML	L2	Y				1.0		3.5					4.5			12.2									F	
62	3.310	TL	LL	Y				1.4		10.1					11.5	9.5											F	
63	3.334	ML	R2	Y				0.8		3.2					4.0			11.5					4.0	A	III	M	P	Bottom 5 in. broke off; unable to extract
64	3.394	S	OR	N				1.2		5.3					6.5	11.5						19.0					F	
65	3.473	TL	RR	Y				0.7	2.4						3.1	11.2							3.1	B	III	S	P	Base Crack

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

Cored By: Test Lab, Inc.

Coring Completion Date: 8/11/2022

Typical Section: 1: 13130000

W.P.I. No.:		Name:	SR 55 (US 301/US 41)			Lanes:	4 to 7	
Fin. Proj. ID:	447379-1	From:	23rd Ave. W.			Shoulder Type and Condition:		
F.A. Project No.:		Roadway ID:	13130000			To:	39 St. E.	
County:	Manatee	SR No.:	55			Beg MP:	1.126	
			End MP:	6.013	Length:	4.887	Outside:	F
Overall Pavement Condition (from DMO field review):		Fair	Median Curbed (Y/N):	Y	Paved	Lawn	Other:	
						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	
					FC3	FC5	FC12.5	FC9.5	SP9.5	S	T1	S2	WC	BIND		SHEL	LR	ABC-2	CONC		DEPTH (IN.)	TYPE	CLASS	EXTENT			
66	3.544	ML	R1	Y				1.0	4.3						5.3		8.7					5.3	B	IB	M	P	Base Crack
67	3.607	ML	R1	Y				1.1	3.6					1.7	6.4		7.7				12.2	6.4	A	II	S	P	
68	3.619	TL	LL	N				1.1	2.4						3.5			12.9				0.5	A	IB	L	F	
69	3.629	ML	L2	Y				1.1	3.9					1.6	6.6		10.4			20.0	6.6	B	II	S	F	Base Crack	
70	3.725	ML	L3	N				1.0	1.5					1.7	4.2		8.1				4.2	A	III	S	P	Base Crack	
71	3.733	TL	RR	N				1.2	2.6						3.8			7.7								F	
72	3.774	GO	GO	N				1.3	4.1						5.4			6.5								F	
73	3.829	ML	R2	Y				0.9	3.5					1.5	5.9	10.1					5.9	B	III	S	F	Base Crack	
74	3.866	TL	LL	N		0.8			4.2						5.0			8.8								G	
77	3.923	ML	L1	Y			1.1		2.1	2.1				0.9	6.2		9.8									G	
92	4.025	BR	R2	Y			0.7			23.3					24.0											F	10 in. of core unable to extract; Approach Slab
93	4.023	BR	L1	Y			1.0			1.3					2.3											F	Departure Slab
94	4.043	BR	L2	Y			1.2			1.1					2.3											F	Bridge Overlay
95	4.051	BR	R2	N			0.8			1.2					2.0											F	Bridge Overlay
96	4.053	BR	R1	N			1.0			1.4					2.4											F	Bridge Overlay
97	4.058	BR	L1	Y			1.8			1.0					2.8											F	Bridge Overlay
98	4.065	BR	R1	Y			0.9			1.7					2.6											F	Bridge Overlay
99	4.064	BR	L2	Y			1.0			1.6					2.6											F	Bridge Overlay
110	4.148	ML	R2	Y				1.0	4.0						5.0		9.3									F	
112	4.160	ML	L1	N				1.1	4.2	0.9					6.2		6.1					0.7	A	II	M	F	
115	4.255	BR	L2	Y				1.0	1.7					1.5	4.2											G	Departure Slab
116	4.257	BR	R1	N				1.0	1.8	0.6					3.4											G	Approach Slab
117	4.294	BR	L1	N				0.8	1.9	1.0					3.7											F	Approach Slab
118	4.297	BR	R2	N				1.0	1.7						4.0											F	Departure Slab
119	4.351	S	OL	N				1.2	1.3						2.5		6.5									F	
120	4.370	ML	R1	Y				1.0	3.3					0.7	5.0		9.0					3.5	B	IB	M	F	

