

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: **3: 13130403**

W.P.I. No.:		Name: SR 55 (US301/US41)		Lanes: 2	
Fin. Proj. ID: 447379-1		From: 23rd Ave. W.		Shoulder Type and Condition:	
F.A. Project No.:		Roadway ID: 13130403	To: 39 St. E.		Inside:
County: Manatee	SR No.: 55	Beg MP: 0.000	End MP: 0.403	Length: 0.403	Outside:
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 ²	LANE TYPE	LANE	WP (Y/N)	PAVEMENT LAYER (IN.)										TOTAL ASPHALT THICKNESS (IN.)	BASE				STABILIZED SUBGRADE ³	CRACK				PAVEMENT CONDITION	COMMENTS		
					FC3	FC4	FC12.5	FC9.5	SP9.5	S	T1	S2	WC	BIND		SHEL	LR	ABC-2	CONC		DEPTH (IN.)	TYPE	CLASS	EXTENT				
2	0.366	ML	R2	Y			1.5		3.1						4.6	13.7						4.6	B	III	S	P		
3	0.345	ML	R2	Y			1.5		3.6						5.1	13.4						2.1	B	II	M	F		
5	0.330	TL	RL	Y			1.5		3.9						5.4	12.6										F		
8	0.306	ML	R1	Y			1.4		3.4						4.8	11.7						2.2	A	IB	M	F		
10	0.161	ML	R1	Y			1.4		3.4						4.8	12.2						4.8	B	IB	M	P		
11	0.113	ML	R2	Y			1.5		2.9						4.4	14.1						4.4	A	IB	L	F		
12	0.052	ML	R2	Y			1.4		3.2						4.6		13.4					4.6	A	IB	M	P		
156	0.082	GO	GO	N				1.0	3.5						4.5	12.5										F	Gore before turnout to US 301	
AVERAGE							1.46	1.00	3.38						4.78	12.89	13.40					3.78						
MAX							1.50	1.00	3.90						5.40	14.10	13.40					4.80						
MIN							1.40	1.00	2.90						4.40	11.70	13.40					2.10						
LAYER COEF.						0.17	0.15	0.25	0.25	0.25	0.25	0.23	0.25	UNKW	0.20		0.18	0.18	0.16	UNKW	0.08							

Notes:

1. The data presented on this table is specific only at the locations cored at the time of the investigation. Should questions arise regarding the pavement composition, it is incumbent upon those raising the question to perform additional exploration as necessary.
2. Mile posts are approximate based on field recorded measurements using a Distance Measuring Instrument (DMI) or a GPS unit. **Mile Posts for Roadway 13130403 ascend in the SB direction.**
3. Stabilization thickness was checked on 10% of the coring locations. For pavement design, assume 12 inches of thickness for stabilization.
4. The cross slope is approximate and measured in the center of the lane.
5. A blank cell indicates measurement was not recorded.
6. A value of "UNK" indicates material was encountered but the total thickness was not determined.

<u>Lane Designations - Decreasing MP</u>	<u>Lane Designations - Increasing MP</u>	<u>Lane Type</u>	<u>Crack Type</u>	<u>Crack Rating</u>	<u>Extent</u>	<u>Pavement Condition</u>
OL/IL - Outside/Inside Shoulder	OR/IR - Outside/Inside Shoulder	ML - Mainline	A - Alligator	Class IB - Hairline cracks that are ≤ 1/8 inch wide	L - Light	G - Good
L1 - 1st Lane Left of Centerline	R1 - 1st Lane Right of Centerline	TL - Turn Lane	B - Block	Class II - Cracks > than 1/8 inch and ≤ 1/4 inch	M - Moderate	F - Fair
LL/LR - Left/Right Turn Lane	RL/RR - Left/Right Turn Lane	CO - Crossover	C - Combination	Class III - Cracks > 1/4 inch	S - Severe	P - Poor
		S - Shoulder				
		SS - Side Street				
		BR - Bridge Approach/Departure				