

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

PAVEMENT EVALUATION CORING AND CONDITION DATA

Cored By: RCS				Coring Completion Date: 5/7/2025						Typical Section: 1													
W.P.I. No.:				Name:		SR 700 / US 98				Lanes:		2											
Fin. Proj. ID:				From:		East of SR 25 (US 27)				Shoulder Type and Condition:													
F.A. Project No.:		414511-3-31-01		Roadway ID:		09110000		To:		Bay Blossom Drive				Inside:		None							
County:		Highlands		SR No.:		700		Beg MP:		0.100		End MP:		1.270		Length:		1.170		Outside:		Paved	
Overall Pavement Condition (from DMO field review):				Fair		Median Curbed (Y/N):		N		Paved		Lawn		Other:		Curb & Gutter (Y/N):		N					

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	SP9.5	S	T1	S							SAHM	LR				DEPTH (IN.)	TYPE	CLASS	EXTENT		
1	0.158	ML	R1	Y	1.0	2.3			2.7						6.0	7.6					6.0	C	II	M	P	
2	0.158	S	OR	N	1.0	0.8									1.8		8.5								F	
3	0.508	ML	R1	N	1.5	1.5		2.7							5.7	4.5				12.0	5.7	C	III	S	P	
4	0.508	S	OR	N	1.5	1.3									2.8		11.0								F	
5	0.830	ML	R1	N	1.4	0.7		2.9							5.0	7.5					1.5	C	III	S	P	
6	0.830	S	OR	N	1.5	1.5									3.0		11.0								F	
7	1.107	ML	R1	N	1.5	0.9		3.1							5.5	6.3					1.7	C	III	S	P	
8	1.107	S	OR	N	1.5	2.0									3.5		10.5								F	
9	1.224	ML	L1	N	1.4	1.0		3.0							5.4	6.1					2.0	C	III	S	P	
10	1.224	S	OL	N	1.5	1.0									2.5		14.0								F	
11	0.880	ML	L1	N	1.5	2.0		3.1							6.6	8.5					6.5	C	III	S	P	
12	0.880	S	OL	N	1.6	1.4									3.0		9.0								F	
13	0.620	ML	L1	Y	1.3	1.5	0.5	2.2							5.5	6.5				12.0	5.5	C	III	S	P	
14	0.620	S	OL	N	1.5	1.6									3.1		8.9				3.1	C	III	S	P	
15	0.292	ML	L1	N	1.4	1.1		2.0	1.6						6.1	9.1				12.0	6.1	C	III	S	P	SAHM crumbles
16	0.292	S	OL	N	1.6	1.6									3.2		14.1								F	
17	0.316	TL	RL	N	1.7	1.1		2.0	1.6						6.4	5.1					0.2	C	III	S	P	Turnlane to CR 17 S
18	0.988	TL	LL	N	1.8	1.5		2.2							5.5	7.3									F	Turnlane to CR 17
AVERAGE					1.46	1.38	0.50	2.58	1.97						4.48	6.85	10.88			12.00	3.83					
MAX					1.80	2.30	0.50	3.10	2.70						6.60	9.10	14.10			12.00	6.50					
MIN					1.00	0.70	0.50	2.00	1.60						1.80	4.50	8.50			12.00	0.20					
LAYER COEF.					0.25	0.25	0.25	0.23	0.25							0.11	0.18			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.
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.

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Coring Completion Date: 5/7/2025

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All Cores

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