

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				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 ²	LANE TYPE	LANE	WP (Y/N)	PAVEMENT LAYER (IN.)								TOTAL ASPHALT THICKNESS (IN.)	BASE				STABILIZED SUBGRADE ³	CRACK				PAVEMENT CONDITION	COMMENTS	
					FC12.5	SP9.5	S	T1	S							SAHM	LR				DEPTH (IN.)	TYPE			CLASS
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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<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									