

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

Cored By: AREHNA

Coring Completion Date: 9/14/2022

Typical Section: 2

W.P.I. No.:		Name: SR 45		Lanes: 2	
Fin. Proj. ID: 257165-3		From: SR 44		Shoulder Type and Condition:	
F.A. Project No.:		Roadway ID: 02010001		To: S of Withlacoochee Trail Bridge	
County: Citrus		SR No.: 45		Beg MP: 13.142	
Overall Pavement Condition (from DMO field review): Fair		End MP: 14.249		Length: 1.107	
		Median Curbed (Y/N): Y		Paved	
		Lawn		Other:	
				Curb & Gutter (Y/N): Y	

Ramp 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	SP12.5	S	S2	T1	S2	Bind	LR	ABC-2	DEPTH (IN.)		TYPE	CLASS	EXTENT							
27	0.000	TL	RL	N	1.9	1.7	2.4							6.0	17.0						F	02010001 RLTL			
28	0.004	TL	RR	N	1.3	1.1	2.4							4.8	16.3						F	02010001 RRTL			
29	0.008	ML	L1	N	1.5	1.2	2.3							5.0	8.0						F	02010001 Refusal at 13" below ground surface			
AVERAGE					1.57	1.33	2.40	2.35						5.27	13.77										
MAX					1.90	1.70	2.40	2.40						6.00	17.00										
MIN					1.30	1.10	2.40	2.30						4.80	8.00										
LAYER COEF.					0.25	0.25	0.25	0.25	0.23	0.25	0.20			0.18	0.16										

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. **Roadway 02010001 MP increases from North to South 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				