

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

Cored By: TEST LAB, INC.

Coring Completion Date: 6/26/2024

Typical Section: 1

W.P.I. No.:		Name:	SR 35 (US 17) at Charlie Creek			Lanes:	4 Lane Rural Principal Arterial Roadway
Fin. Proj. ID:	453400-1	From:	Brookside Bluff			Shoulder Type and Condition:	
F.A. Project No.:		Roadway ID:	06010000			Inside:	PAVED
County:	HARDEE	SR No.:	35			Outside:	PAVED
Overall Pavement Condition (from DMO field review):		Fair		Median Curbed (Y/N):	N	Paved	Lawn: Y
				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	
					FC5	FC9.5	SP12.5	S								SHEL		CONC		DEPTH (IN.)	TYPE			CLASS
1	2.188	ML	R2	Y	0.9		3.1						4.0	13.0			12.0					F		
2	2.286	ML	R1	Y	1.1		3.4						4.5	18.5								F		
3	2.359	S	OR	N	1.4		1.8						3.2	5.8								F		
4	2.414	S	IR	N	1.5		1.6						3.1	16.9								F		
5	2.477	ML	R2	N			1.7	1.6					3.3		UNK							F	Approach Slab	
6	2.520	ML	R1	N	1.1		0.8	1.1					3.0		UNK							F	Departure Slab	
7	2.543	ML	R2	Y	1.0		3.0						4.0	20.0								P		
8	2.554	S	OR	N	1.0		1.5						2.5	21.5			12.0					F		
9	2.574	BR	R2	N	1.3		1.1						2.4		UNK							F	Approach Slab	
10	2.612	BR	R1	N	1.3		1.2						2.5		UNK							F	Departure Slab	
11	2.625	S	IR	N	1.0		2.0						3.0	17.0			12.0					F		
12	2.649	ML	R2	N	0.8		2.6						3.4	20.6								F		
13	2.821	S	OR	N	1.0		2.0						3.0	14.0								F		
14	2.915	ML	R1	Y	1.0		3.4						4.4	18.9								F		
15	3.019	S	IR	N	1.0		1.6						2.6	17.4								F		
16	3.096	ML	R1	Y	0.6		3.3						3.9	19.1			12.0					F		
17	2.566	ML	R1	Y	0.9		3.8						4.7	20.3								F		
18	2.620	ML	R2	N	0.8		3.2						4.0	19.5								F		
19	2.710	SS	NA	N		1.0							1.0	14.0			12.0					F	Bronco Dr.	
AVERAGE					1.04	1.00	2.28	1.35					3.29	17.10			12.00							
MAX					1.50	1.00	3.80	1.60					4.70	21.50			12.00							
MIN					0.60	1.00	0.80	1.10					1.00	5.80			12.00							
LAYER COEF.					0.00	0.25	0.25	0.25						0.18	0.20			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.

<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>
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