

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

Cored By: C. Allred - Madrid

Coring Completion Date: 4/22/2021

Typical Section: _____

W.P.I. No.:	Name: SR 33 Wildlife Crossing East of Epicenter Boulevard	Lanes: 2
Fin. Proj. ID: 430185-7	From:	Shoulder Type and Condition:
F.A. Project No.:	Roadway ID: 16070000	To:
County: Polk	SR No.: 33	Beg MP: 10.130
Overall Pavement Condition (from DMO field review): Fair	End MP: 10.380	Length:
	Median Curbed (Y/N): N	Other:
	Paved	Outside:
	Lawn	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	RUT DEPTH - LWP (IN.)	RUT DEPTH - RWP (IN.)	CROSS SLOPE (%) ⁴	COMMENTS
					FC9.5	SP9.5	S	T1	WC								LR	ABC-1			DEPTH (IN.)	TYPE	CLASS					
1	9.984	ML	R1	Y	1.5	3.0								4.5	16.0							F						
2	10.522	ML	R1	N	1.3	1.3		1.6	0.6					4.8	7.0							F						
3	9.972	ML	L1	Y	1.5	1.7	1.9	2.3	0.5					7.9	7.0							F						
4	10.494	ML	L1	Y	1.5	1.5	1.6							4.6	5.0							F						
5	9.969	TL/CO	R1	Y	1.6	2.9								4.5	16.0							F					Right Turn Lane	
6	10.018	TL/CO	L1	N	1.3	1.9		2.3	0.5					6.0	6.0							F					Left Turn Lane	
7	9.942	S	OR	N	1.2	2.0								3.2		3.9						F						
8	10.462	S	OR	N	1.1	0.8	0.8							2.7	6.5							F						
9	9.947	S	OL	N	1.0	1.0								2.0	3.5			11.0				F						
10	10.485	S	OL	N	1.0	0.7	1.5							3.2	6.0							F						
11	10.063	ML	R1	Y	1.5	3.0								4.5	16.0							F						
12	9.982	ML	R1	N	1.4	1.5		1.7	0.6					5.2	8.0							F					Center Median (Gore)	
13	9.962	S	R1	N	1.5	3.0								4.5	16.0							F					Bike Lane	
14	10.450	ML	L1	Y	1.6	1.6		2.8	0.3					6.3	6.5							F					Separation at 4.0"	
AVERAGE					1.36	1.85	1.45	2.14	0.50					4.56	9.19	3.90												
MAX					1.60	3.00	1.90	2.80	0.60					7.90	16.00	3.90												
MIN					1.00	0.70	0.80	1.60	0.30					2.00	3.50	3.90												
LAYER COEF.					0.25	0.25	0.25	0.23	UNKW						0.18	0.14												

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).
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.

Lane Designations	Crack Type	Crack Rating	Extent	Pavement Condition	Lane Type
OL - Outside Left Shoulder L1 - 1st Lane Left of Centerline	A - Alligator B - Block C - Combination	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	L - Light M - Moderate S - Severe	G - Good F - Fair P - Poor	ML - Mainline TL - Turn Lane CO - Crossover S - Shoulder SS - Side Street