

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

Cored By: B.Grubbs

Date: 10/14/2020

Typical Section: 1

W.P.I. No.:	Name: SR 572 / Drane Field Road	Lanes: 2
Fin. Proj. ID: 444906-1	From: Waring Road	Shoulder Type and Condition:
F.A. Project No.:	To:	Inside: 1 Paved
County: Polk	Beg MP: 3.845	End MP: 4.144
SR No.: 572	Length: 0.299	Outside: 1 Paved
Overall Pavement Condition (from DMO field review): Fair	Median Curbed (Y/N): N	Paved
	Lawn	Other:
		Curb & Gutter (Y/N):

All Cores																					
CORE NO.	MILE POST ¹	LANE TYPE	LANE	WP (Y/N)	PAVEMENT LAYER (IN.)					TOTAL ASPHALT THICKNESS (IN.)	BASE				STABILIZED SUBGRADE ²	CRACK				PAVEMENT CONDITION	COMMENTS
					FC9.5	FC2	SP1F	S				LR					DEPTH (IN.)	TYPE	CLASS		
1	3.799	ML	R1	N	1.5		1.4	3.4		6.3	12.5				12.0					F	
2	3.890	ML	R1	Y		1.0		2.5		3.5	16.5				12.0	1.1			L	F	
3	3.890	TL	LR	N		1.0		2.5		3.5	16.5				12.0					F	RTTL to Waring Road
4	3.958	ML	R1	Y		1.0		2.4		3.4	17.0				12.0	3.4			S	P	
5	4.065	ML	R1	Y	1.7		1.1	1.3		4.1	16.5				12.0					F	Patch
6	3.937	SS	R1	N	1.0		1.7	1.1		3.8					12.0					F	Waring Rd North of SR 572, Clay Rd Base
7	3.937	SS	R1	N		1.3		2.5		3.8	10.0				12.0					F	Waring Rd South of SR 572, Right Turn Lane
8	3.937	SS	R1	Y	0.8			2.2		3.0	10.0				12.0					F	Waring Rd South of SR 572, Patch
AVERAGE					1.25	1.08	1.40	2.24		3.93	14.14				12.00	2.25					
MAX					1.70	1.30	1.70	3.40		6.30	17.00				12.00	3.40					
MIN					0.80	1.00	1.10	1.10		3.00	10.00				12.00	1.10					
LAYER COEF.					0.25	0.00	0.25	0.25			0.18				0.08						

- Notes:
1. Mile posts are approximate based on field recorded measurements using a Distance Measuring Instrument (DMI).
 2. Stabilization thickness was checked on 10% of the coring locations. For pavement design assume 12 inches of thickness for stabilization.
 3. The cross slope is measured in the center of the lane.
 4. A blank cell indicates measurement was not recorded.

<u>Lane Designations</u>	<u>Crack Type</u>	<u>Crack Rating</u>	<u>Extent</u>	<u>Pavement Condition</u>	<u>Lane Type</u>
OL - Outside Left Shoulder L1 - 1st Lane Left of Centerline	OR - Outside Right Shoulder R1 - 1st Lane Right 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