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:							Inside:				
County:	Polk	SR No.:	33	Beg MP:	10.130		End MP:	10.380	Length:		Outside:				
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	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	EXTENT				
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***			***11.00***									
MAX					***1.60***	***3.00***	***1.90***	***2.80***	***0.60***						***7.90***	***16.00***	***3.90***			***11.00***									
MIN					***1.00***	***0.70***	***0.80***	***1.60***	***0.30***						***2.00***	***3.50***	***3.90***			***11.00***									
LAYER COEF.					***0.25***	***0.25***	***0.25***	***0.23***	***UNKW***							***0.18***	***0.14***			***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).
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	
		A - Alligator	Class IB - Hairline cracks that are ≤ 1/8 inch wide	L - Light	G - Good	ML - Mainline	S - Shoulder
OL - Outside Left Shoulder	OR - Outside Right Shoulder	B - Block	Class II - Cracks > than 1/8 inch and ≤ 1/4 inch	M - Moderate	F - Fair	TL - Turn Lane	SS - Side Street
L1 - 1st Lane Left of Centerline	R1 - 1st Lane Right of Centerline	C - Combination	Class III - Cracks > 1/4 inch	S - Severe	P - Poor	CO - Crossover	