STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

PAVEMENT EVALUATION CORING AND CONDITION DATA

Cored By: TIERRA, INC. Coring Completion Date: 3/8/2022 Typical Section:

W.P.I. No.:				Name:	US 301					Lanes:			
Fin. Proj. ID:	430338-1			From:	SOUTH OF I-4					Shoulder Type and Condition:			
F.A. Project No.:		Roadway ID:	10010000	To:	NORTH OF I-4					Inside:			
County:	HILLSBOROUGH	SR No.:	43/41	Beg MP:	25.636	End MP:	25.993	Length:	0.357	Outside:			
Overall Pavement Condition (from DMO field review):	Fair			Median Curbed (Y/N):		Paved	Lawn	Other:		Curb & Gutter (Y/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
					FC9.5	FC5	SP12.5	S1								ABC-1	LR				DEPTH (IN.)	TYPE	CLASS	EXTENT		
1	25.636	ML	R1	Y		1.0	2.0	1.9							4.9		14.0			12.0					F	
4	25.679	ML	L1	Y		0.9	2.0	2.5							5.4		13.0			12.0	3.7	A	III	M	F	CORE SEPARATED AT LAYER S1
5	25.692	S	IR	N	1.0										1.0	1.3				5.3					G	
6	25.698	S	OL	N		0.7		2.5							3.2		13.0			12.0	3.2	A	III	M	P	BASE CRACK
10	25.788	ML	L3	Y		1.0	1.9	1.8							4.7		13.3			12.0					G	
11	25.791	ML	R3	Y		1.1	1.7	1.4							4.2		12.8			12.0					F	
16	25.876	ML	L3	Y		1.0	1.6	2.1							4.7		13.3			12.0					G	
19	25.910	ML	R1	Y		0.8	0.8	1.8							3.4		12.5			12.0	2.0	A	III	M	P	
20	25.928	S	OL	N		0.9		0.8							1.7		7.8			12.0					F	
21	25.949	S	IR	N	0.7			0.8							1.5		15.8			12.0					F	
22	25.952	ML	L1	Y		1.1	1.9	1.6							4.6		12.4			12.0					F	
25	25.993	ML	R2	Y		0.7	1.9	1.1							3.7		12.8			12.0	3.7	A	III	M	F	
AVERAGE					***0.85***	***0.92***	***1.73***	***1.66***							***3.58***	***1.30***	***12.79***			***11.44***	***3.15***					
MAX					***1.00***	***1.10***	***2.00***	***2.50***							***5.40***	***1.30***	***15.80***			***12.00***	***3.70***					
MIN					***0.70***	***0.70***	***0.80***	***0.80***							***1.00***	***1.30***	***7.80***			***5.30***	***2.00***					
LAYER COEF.					***0.25***	***0.00***	***0.25***	***0.25***								***0.14***	***0.18***			***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.

Lane Designations - Decreasing MP	Lane Designations - Increasing MP	Lane Type		Crack Type	Crack Rating	Extent	Pavement Condition
OL/IL - Outside/Inside Shoulder	OR/IR - Outside/Inside Shoulder	ML - Mainline	S - Shoulder	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	SS - Side Street	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	BR - Bridge Approach/Departure	C - Combination	Class III - Cracks > 1/4 inch	S - Severe	P - Poor