STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

PAVEMENT EVALUATION CORING AND CONDITION DATA

Cored By: TIERRA INC. | Coring Completion Date: 11/15/2022 | Typical Section: **2: SR 54A / BLACK LAKE RD.: 14570000,**

W.P.I. No.:				Name:	SR 54A / BLACK LAKE RD.							Lanes:	2 Lane Minor Urban Collector				
Fin. Proj. ID:	447953-1			From:	SR 54							Shoulder Type and Condition:					
F.A. Project No.:		Roadway ID[2]:	14570000	To:	SR 54							Inside:	None				
County:	PASCO	SR No.:	54A	Beg MP[2]:	10.444		End MP[2]:	11.345	Length[2]:	0.901		Outside:	Paved				
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	COMMENTS
					FC12.5	FC9.5	SP12.5	SP9.5	S							ABC-2	LR				DEPTH (IN.)	TYPE	CLASS	EXTENT		
9	10.444	ML	R1	Y	2.1			2.6							4.7		4.5			12.0	3.5	A	IB	M	P	14570100 (MP 0.060)[2]
10	10.444	ML	L1	Y	2.5		2.7								5.2	12.4					2.5	A	IB	M	P	14570100 (MP 0.060)[2]
15	10.686	S	OR	N	1.3				1.4						2.7		7.8			12.0					P	14570000
16	10.686	ML	R1	Y	1.3			2.1	1.8						5.2	11.8									P	14570000
26	11.065	ML	L1	Y	1.5			1.9							3.4	7.8									P	14570000
27	11.065	S	OL	N	1.8			1.2							3.0		2.5			12.0					P	14570000
28	11.231	ML	R1	Y	1.2			2.1							3.3	8.7									P	14570000
30	11.255	ML	L1	Y		0.9		1.0							1.9		2.3				1.9	C	II	M	P	14570200 (MP 0.026)[2]; BASE CRACK
AVERAGE					***1.67***	***0.90***	***2.70***	***1.82***	***1.60***						***3.68***	***10.18***	***4.25***			***12.00***	***2.63***					
MAX					***2.50***	***0.90***	***2.70***	***2.60***	***1.80***						***5.20***	***12.40***	***7.75***			***12.00***	***3.50***					
MIN					***1.20***	***0.90***	***2.70***	***1.00***	***1.40***						***1.90***	***7.80***	***2.25***			***12.00***	***1.90***					
LAYER COEF.					***0.25***	***0.25***	***0.25***	***0.25***	***0.25***							***0.16***	***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. **The mile posts presented are relative to RDWY ID 14570000. Mile posts relative to RDWY IDs 14570100 & 14570200 are presented in the comments for the affected cores.**
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