

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

Cored By: Madrid Engineering Group

Coring Completion Date: 8/11/2022

Typical Section: 2: 10270008

W.P.I. No.:				Name: SR 60				Lanes: 5					
Fin. Proj. ID: 447975-1				From: W of S Hoover Blvd				Shoulder Type and Condition: None					
F.A. Project No.:		Roadway ID: 10270008		To: Church Ave				Inside: N					
County: Hillsborough		SR No.: 60		Beg MP: 0.000		End MP: 0.140		Length: 0.140		Outside: N			
Overall Pavement Condition (from DMO field review): Fair				Median Curbed (Y/N): Y		Paved: Y		Lawn: Y		Other:		Curb & Gutter (Y/N): Y	

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	SP9.5	S	S2	BIND	LR	ABC-2	SCEM 300	DEPTH (IN.)		TYPE	CLASS	EXTENT							
1	0.117	ML	R3	Y	1.6		1.2				1.2				4.0	9.0				2.1	C	II	L	F	
10	0.068	TL	LR	N		1.0	3.5							4.5			18.0							F	LRTL
11	0.086	ML	R2	N	1.7		1.3				0.4			3.4	9.0									F	
20	0.037	ML	L2	N		1.2	1.6				1.3			4.1	9.0									F	
21	0.049	ML	R1	Y	1.5		1.2				0.6			3.3	9.0				2.2	A	II	L	F		
22	0.122	TL	RL	N	1.8		0.4				0.8			3.0	7.0									F	RRTL
44	0.116	ML	L1	Y	1.5		1.3				1.0			3.8	11.0			19.0	3.8	C	II	M	F	BASE CRACK	
45	0.056	TL	LL	Y	1.5		1.8							3.3	15.0				2.7	B	II	L	F	LLTL	
AVERAGE					1.60	1.10	1.54				0.88			3.68	9.86		18.00	19.00	2.70						
MAX					1.80	1.20	3.50				1.30			4.50	15.00		18.00	19.00	3.80						
MIN					1.50	1.00	0.40				0.40			3.00	7.00		18.00	19.00	2.10						
LAYER COEF.					0.25	0.25	0.25	0.25	0.25	0.20					0.18	0.16	0.15	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.

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