

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

PAVEMENT EVALUATION CORING AND CONDITION DATA

Cored By: District Materials Office

Coring Completion Date: 7/10/2024

Typical Section: 2

W.P.I. No.:		Name:	SR 64 (6th Ave West)				Lanes:	3									
Fin. Proj. ID:	441535-1		From:				10th St West		Shoulder Type and Condition:								
F.A. Project No.:		Roadway ID:	13050000		To:				10th St East		Inside:	N					
County:	Manatee		SR No.:	64		Beg MP:	0.000		End MP:	1.122		Length:	1.122		Outside:	N	
Overall Pavement Condition (from DMO field review):				Fair		Median Curbed (Y/N):		N		Paved	Lawn		Other: Conc		Curb & Gutter (Y/N):		Y

All Cores																										
CORE NO.	MILE POST <sup>2</sup>	LANE TYPE	LANE	WP (Y/N)	PAVEMENT LAYER (IN.)										TOTAL ASPHALT THICKNESS (IN.)	BASE				STABILIZED SUBGRADE <sup>3</sup>	CRACK				PAVEMENT CONDITION	COMMENTS
					FC3	FC12.5	SP12.5	S	S2	BIND						LR					DEPTH (IN.)	TYPE	CLASS	EXTENT		
1	0.047	ML	R3	N	1.1			3.9							5.0					12.0	1.1	C	IB	L	F	9th St W. Intersection - Hole under FC Layer
2	0.047	ML	R2	N	1.0			2.8							3.8					12.0	3.8	C	IB	L	F	9th St W. Intersection - Base Crack
3	0.047	ML	R3	N	1.5			3.6							5.1					12.0					F	9th St W. Intersection
4	0.553	ML	R1	Y		1.4	0.7	0.7	1.6	1.7					6.1					12.0	6.1	C	III	S	P	US 301 Intersection - Base Crack
5	0.553	ML	R2	Y		1.5	1.2	0.3		1.7					4.7					12.0	3.1	C	III	S	P	US 301 Intersection
6	0.553	ML	R3	Y		1.2	1.0	1.4		1.4					5.0					12.0	1.0	C	IB	L	P	US 301 Intersection
AVERAGE					1.20	1.37	0.97	2.12	1.60	1.60					4.95					12.00	3.02					
MAX					1.50	1.50	1.20	3.90	1.60	1.70					6.10					12.00	6.10					
MIN					1.00	1.20	0.70	0.30	1.60	1.40					3.80					12.00	1.00					
LAYER COEF.					0.17	0.25	0.25	0.25	0.25	0.20						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