

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

Cored By: Ardaman & Associates, Inc.

Coring Completion Date: 5/25/2022

Typical Section:

W.P.I. No.:	Name: SR 64	Lanes: 6
Fin. Proj. ID: 449117-1	From: Grand Harbour Pkwy.	Shoulder Type and Condition:
F.A. Project No.:	Roadway ID: 13050000	To: Heritage Green Way.
County: Manatee	SR No.: 64	Beg MP: 6.831
Overall Pavement Condition (from DMO field review): Fair	End MP: 7.382	Length: 0.551
	Median Curbed (Y/N): Y	Paved: N
	Lawn: Y	Other:
		Inside: None
		Outside: Paved
		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
					FC9.5	SP9.5	FC5	SP12.5	T1								ABC-2	CONC				DEPTH (IN.)	TYPE	CLASS		
1	6.903	ML	R1	Y			1.1	3.9							5.0	5.8								F		
2	6.956	S	OR	N			0.9	4.0							4.9	6.6								F		
3	6.999	ML	R2	N			0.8	3.8							4.6	5.6			12.1					F		
4	7.061	TL	RL	Y			0.9	3.4							4.3	6.0								F	RLTL 1st	
5	7.086	ML	R3	N			0.7	4.2							4.9	6.2				2.0	C	III	M	P		
6	7.167	ML	R1	Y			1.0	4.0							5.0	5.6				2.5	C	III	M	F		
7	7.186	S	OR	N			1.0	3.9							4.9	6.4								F		
8	7.231	ML	R2	Y			0.8	4.1							4.9	5.2				4.9	C	III	M	F		
9	7.309	ML	R2	Y			1.0	4.1							5.1	5.4			13.2	3.5	C	III	M	F		
10	7.315	ML	R3	Y			0.8	4.0							4.8	6.1								F		
11	7.338	TL	RR	Y			1.4	4.4							5.8	5.2								F	RRTL 1st	
12	7.389	SS	R1	Y	1.1			1.0	2.6						4.7		14.4							F	Lena Rd., South of ML	
13	7.383	SS	L1	Y			0.9	3.9							4.8	5.7								F	Heritage Green Way, North of ML	
14	7.345	ML	L1	N			0.8	3.6							4.4	5.9								F		
15	7.283	S	OL	N		1.0	0.3	4.7							6.0	5.8								G		
16	7.251	ML	L2	N			0.8	3.7							4.5	5.5				2.0	C	III	M	P		
17	7.203	TL	LR	N			1.7	4.1							5.8	5.2				2.9	C	III	M	F	LRTL 1st	
18	7.181	ML	L3	N			0.6	3.5							4.1	5.6				3.1	C	III	M	P		
19	7.159	ML	L2	Y			0.6	3.6							4.2	5.3				3.3	C	III	S	P		
20	7.135	SS	R1	N			0.8	3.8							4.6	6.3				3.8	C	III	M	P	River Heritage Blvd., North of ML	
21	7.097	ML	L1	Y			0.8	3.7							4.5	6.2								F		
22	7.048	S	OL	N			1.1	3.7							4.8	5.8								F		
23	7.026	ML	L2	N			0.6	4.0							4.6	5.2				2.9	C	III	S	P		
24	6.937	ML	L3	Y			0.8	3.0							3.8	5.9			12.2	0.8	C	III	M	P		
25	6.908	TL	LL	N			0.9	3.7							4.6	6.5								F	LLTL 1st	
26	6.848	SS	R3	N			1.0	4.6							5.6	6.1								P	Grand Harbour Pkwy., North of ML	

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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
					FC9.5	SP9.5	FC5	SP12.5	T1								ABC-2	CONC				DEPTH (IN.)	TYPE	CLASS		
<b>AVERAGE</b>					1.10	1.00	0.88	3.78	2.60						4.82	5.80	14.40			12.50	2.88					
<b>MAX</b>					1.10	1.00	1.70	4.70	2.60						6.00	6.60	14.40			13.20	4.90					
<b>MIN</b>					1.10	1.00	0.30	1.00	2.60						3.80	5.20	14.40			12.10	0.80					
<b>LAYER COEF.</b>					0.25	0.25	0.00	0.25	0.23							0.16	UNKW			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				