

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

Cored By: AREHNA

Coring Completion Date: 9/18/2023

Typical Section: 1

W.P.I. No.:	Name: SR 93/93A I75/I275 FROM COUNTY LINE ROAD TO SR 56 (PHASE II)	Lanes: 4-7
Fin. Proj. ID: 430573-2	From: COUNTY LINE ROAD	Shoulder Type and Condition:
F.A. Project No.:	To: SR 56	Inside: F
County: PASCO	Beg MP: 0.000	End MP: 1.679
Overall Pavement Condition (from DMO field review): Good	Length: 1.679	Outside: F
Roadway ID: 14140000	Median Curbed (Y/N): N	Paved
SR No.: 93/93A	Lawn	Other:
		Curb & Gutter (Y/N): N

14140000 - Mainline and Bridge Cores (ML/BR)

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			
					FC5	SP12.5	SP9.5	S	S2	T1	S2	BIND		LR	ABC-2	CONC		DEPTH (IN.)	TYPE	CLASS	EXTENT					
1	1.662	ML	L1	N	0.9		3.7	1.3		1.1	1.1	1.9		10.0	9.5								F			
3	1.651	ML	L2	Y	0.9	2.0		4.2		1.0	1.2	1.9		11.2	2.5									F		
4	1.620	ML	L3	Y	0.6	5.7								6.3	11.6									F		
5	1.593	ML	L4	Y	0.7	5.7								6.4	11.5									F		
7	1.455	ML	L4	Y	1.0	6.1								7.1	11.2									F		
8	1.321	ML	L2	N	0.7	1.8		2.6	1.0	1.1	1.0	2.6		10.8	10.0									G		
10	1.255	ML	L6	Y	0.6	5.5								6.1	10.8									F		
11	1.210	ML	L5	Y	0.9	5.9								6.8	13.1									F		
12	1.194	ML	L3	Y	0.7	1.5		3.9						6.1	11.9									F		
13	1.163	ML	L1	Y	0.8	1.4		2.8	1.0	1.0	1.0	2.0		10.0	10.0									F		
14	0.976	ML	L5	Y	1.0	5.3								6.3	12.6									F		
15	0.898	ML	L5	Y	0.6	5.8								6.4	13.1									F		
16	0.885	ML	L6	Y	0.8	5.3								6.1	13.9									F		
17	0.844	BR	L6	N	0.8	2.0								2.8				x						F	Concrete Base	
18	0.811	BR	L5	N	1.0	1.6								2.6				x						F	Concrete Base	
19	0.781	ML	L4	Y	0.9	4.7								5.6	14.4									F		
20	0.760	ML	L5	N	0.8	5.3								6.1	13.9									F		
21	0.753	ML	L6	N	1.2	4.9								6.1	13.8									F		
22	0.728	ML	L1	Y	1.0	1.8		2.5				0.8		6.1	13.8									F		
23	0.704	ML	L2	Y	1.0	1.5		2.9				1.2		6.6	13.4									F		
24	0.676	ML	L3	Y	1.0	2.0		3.2						6.2	10.8									F		
25	0.611	ML	L4	Y	1.3	4.7								6.0	14.0									F		
26	0.548	ML	L5	Y	1.0	5.4								6.4	13.6									F		
27	0.500	ML	L3	Y	1.0	1.9		2.7						5.6	11.4									F		
28	0.440	ML	L2	N	1.0	1.7		2.4						5.1	10.4									F		
29	0.318	ML	L6	N	1.0	5.7								6.7	11.4									F	Possible slippage in SP layer	
32	0.086	ML	L7	N	0.7	5.5								6.2	13.8									F		
33	0.033	ML	L7	N	1.1	4.8								5.9	12.0									F		
AVERAGE					0.89	3.91	3.70	2.85	1.00	1.05	1.07	1.73		6.56	11.86											
MAX					1.30	6.10	3.70	4.20	1.00	1.10	1.20	2.60		11.20	14.38											
MIN					0.60	1.40	3.70	1.30	1.00	1.00	0.99	0.80		2.60	2.50											
LAYER COEF.					0.00	0.34	0.34	0.34	0.34	0.30	0.34	0.25			0.18	0.20	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.

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Coring Completion Date: 9/18/2023

Typical Section: 1

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Fin. Proj. ID: 430573-2	From: COUNTY LINE ROAD	Shoulder Type and Condition:
F.A. Project No.:	Roadway ID: 14140000 To: SR 56	Inside: F
County: PASCO SR No.: 93/93A	Beg MP: 0.000 End MP: 1.679 Length: 1.679	Outside: F
Overall Pavement Condition (from DMO field review): Good	Median Curbed (Y/N): N Paved Lawn Other:	Curb & Gutter (Y/N): N

14140000 - Mainline and Bridge Cores (ML/BR)

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
					FC5	SP12.5	SP9.5	S	S2	T1	S2	BIND		LR	ABC-2	CONC		DEPTH (IN.)	TYPE	CLASS	EXTENT		

- 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> OL/IL - Outside/Inside Shoulder L1 - 1st Lane Left of Centerline LL/LR - Left/Right Turn Lane	<u>Lane Designations - Increasing MP</u> OR/IR - Outside/Inside Shoulder R1 - 1st Lane Right of Centerline RL/RR - Left/Right Turn Lane	<u>Lane Type</u> ML - Mainline TL - Turn Lane CO - Crossover S - Shoulder SS - Side Street BR - Bridge Approach/Departure	<u>Crack Type</u> A - Alligator B - Block C - Combination	<u>Crack Rating</u> Class IB - Hairline cracks that are ≤ 1/8 inch wide Class II - Cracks > than 1/8 inch and ≤ 1/4 inch Class III - Cracks > 1/4 inch	<u>Extent</u> L - Light M - Moderate S - Severe	<u>Pavement Condition</u> G - Good F - Fair P - Poor
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PAVEMENT EVALUATION CORING AND CONDITION DATA

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Coring Completion Date: 9/18/2023

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F.A. Project No.:	Roadway ID: 14140000	To: SR 56
County: PASCO	SR No.: 93/93A	Beg MP: 0.000
Overall Pavement Condition (from DMO field review): Good	End MP: 1.679	Length: 1.679
	Median Curbed (Y/N): N	Paved
		Lawn
		Other:
		Inside: F
		Outside: F
		Curb & Gutter (Y/N): N

14140000 - Shoulder Cores (S)

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	
					FC5	SP12.5	SP9.5	S	S2	T1	S2	BIND		LR	ABC-2	CONC		DEPTH (IN.)	TYPE	CLASS	EXTENT			
2	1.662	S	IL	N		1.3	2.4							3.7		5.0		15.1					F	
6	1.455	S	OL	N		5.3								5.3	11.5								F	Possible slippage in SP layer
9	1.255	S	OL	N		2.9								2.9	11.1			1.2					F	
30	0.154	S	IL	N		1.7								1.7	9.3								F	
31	0.086	S	OL	N		2.6								2.6	8.4								F	
AVERAGE						2.76	2.40							3.24	10.06	5.00		15.13	1.20					
MAX						5.30	2.40							5.30	11.50	5.00		15.13	1.20					
MIN						1.30	2.40							1.70	8.38	5.00		15.13	1.20					
LAYER COEF.					0.00	0.34	0.34	0.34	0.34	0.30	0.34	0.25			0.18	0.20	UNKW	0.08						

Notes:

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<u>Lane Designations - Decreasing MP</u> OL/IL - Outside/Inside Shoulder L1 - 1st Lane Left of Centerline LL/LR - Left/Right Turn Lane	<u>Lane Designations - Increasing MP</u> OR/IR - Outside/Inside Shoulder R1 - 1st Lane Right of Centerline RL/RR - Left/Right Turn Lane	<u>Lane Type</u> ML - Mainline TL - Turn Lane CO - Crossover S - Shoulder SS - Side Street BR - Bridge Approach/Departure	<u>Crack Type</u> A - Alligator B - Block C - Combination	<u>Crack Rating</u> Class IB - Hairline cracks that are ≤ 1/8 inch wide Class II - Cracks > than 1/8 inch and ≤ 1/4 inch Class III - Cracks > 1/4 inch	<u>Extent</u> L - Light M - Moderate S - Severe	<u>Pavement Condition</u> G - Good F - Fair P - Poor
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STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
PAVEMENT EVALUATION CORING AND CONDITION DATA

Cored By: AREHNA

Coring Completion Date: 9/18/2023

Typical Section: 2

W.P.I. No.:	Name: SR 93/93A I75/I275 FROM COUNTY LINE ROAD TO SR 56 (PHASE II)	Lanes: 4-7
Fin. Proj. ID: 430573-2	From: COUNTY LINE ROAD	Shoulder Type and Condition:
F.A. Project No.:	To: SR 56	Inside: F
County: PASCO	Beg MP: 0.000	End MP: 0.265
Roadway ID: 14075000	Length: 0.265	Outside: F
SR No.: 93/93A	Other:	Curb & Gutter (Y/N): N
Overall Pavement Condition (from DMO field review): Good	Median Curbed (Y/N): N	Paved

14075000 - 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
					FC5	SP12.5	SP9.5	S	S2	T1	S2	BIND		LR				DEPTH (IN.)	TYPE	CLASS	EXTENT		
34	0.145	ML	L2	N	1.0	2.2		2.8					6.0	10.0				6.0				P	
35	0.132	ML	L4	Y	1.4	6.0							7.4	12.6								F	
36	0.113	ML	L3	Y	0.9	1.9		2.3					5.1	12.0				5.1				P	
37	0.085	ML	L4	Y	1.4	5.7							7.1	12.8								F	
38	0.086	S	OL	N		1.9							1.9	9.0								F	
39	0.077	ML	L3	Y	1.2	5.6							6.8	15.0								F	
40	0.056	ML	L2	N	0.9	1.9		2.8					5.6	11.3								F	
41	0.043	S	IL	N		2.1							2.1	X								F	Base measurement not recorded
42	0.042	ML	L1	N	1.2	2.0		2.4					5.6	10.4								F	
43	0.159	ML	L1	N	1.0	1.6		1.9					4.5	12.0				4.5				P	
AVERAGE					1.13	3.09		2.44					5.21	11.68				5.20					
MAX					1.40	6.00		2.80					7.40	15.00				6.00					
MIN					0.90	1.60		1.90					1.90	9.00				4.50					
LAYER COEF.					0.00	0.34	0.34	0.34	0.34	0.30	0.34	0.25		0.18				0.08					

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