

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

Cored By: TEST LAB, INC

Coring Completion Date: 4/13/2023

Typical Section: 10190000

W.P.I. No.:		Name:	SR 93 (I-275)			Lanes:	10
Fin. Proj. ID:	450547-1	From:	Willow Ave			Shoulder Type and Condition:	
F.A. Project No.:		Roadway ID:	10190000			Inside:	Paved, Good
County:	Hillsborough	SR No.:	93			Outside:	Paved, Good
Overall Pavement Condition (from DMO field review):		Fair	Median Curbed (Y/N):	N	Paved Y	Lawn Y	Other:

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	FC12.5	SP12.5	SP9.5	S2	BIND						LR	CONC	ABC-2		DEPTH (IN.)	TYPE	CLASS	EXTENT		
7	6.060	ML	R5	Y	0.7		6.1							6.8	13.2					2.2	A	IB	L	F	
8	6.096	ML	R5	Y	0.7		6.3							7.0	12.3									F	
9	6.195	ML	R5	Y	0.8		6.2							7.0	12.0				14.0					F	
10	6.250	ML	R5	Y	0.8		6.4							7.2	13.8					3.9	A	II	M	P	
11	6.011	ML	L5	N	0.7		6.2							6.9	12.6									F	
12	5.896	ML	L5	N	0.6		6.1							6.7	15.3				6.0	3.6	A	III	S	P	
13	6.054	ML	R4	N	1.0		5.9							6.9	10.1									F	
14	6.088	ML	R4	N	0.7		6.0							6.7	17.6				6.8					F	
15	6.182	ML	R4	Y			6.0							6.0	14.0					2.1	C	II	S	P	RAVELLING, FC MISSING
16	6.239	ML	R4	Y	0.8		5.7							6.5	3.5									F	
17	6.268	ML	R4	N	1.5		5.2							6.7	16.3									P	NO APP. SLAB
18	6.025	ML	L4	Y	0.6		6.0							6.6	13.9				11.5					P	
19	5.919	ML	L4	N	0.8		6.5							7.3	11.8									F	
20	6.030	ML	R3	N	1.0		5.2							6.2	13.2					6.2	B	III	S	P	JOINT CRACK
21	6.048	ML	R3	Y	0.6		14.1							14.7	8.6									P	
22	6.084	ML	R3	Y	0.7		5.8							6.5			7.6		0.0	3.5	B	II	M	P	
23	6.169	ML	R3	N	1.0		12.0							13.0	7.5									F	
24	6.228	ML	R3	Y	0.7		12.6							13.3	6.7				16.0					P	
25	6.106	ML	L3	N	0.7		5.5							6.2	12.9									P	NO DEP. SLAB
26	6.047	ML	L3	Y	0.9		5.6							6.5	14.0									P	
27	5.943	ML	L3	Y	0.6		6.5							7.1	13.9				9.0					F	
28	6.040	ML	R2	N	1.0		5.8							6.8	13.1									F	
29	6.077	ML	R2	N	0.9		5.7							6.6	13.1									F	
30	6.139	BR	R2	Y	1.0		2.1							3.1		UNK								F	DEP. SLAB
31	6.161	ML	R2	Y	0.8		5.6							6.4	14.5				10.0					F	
32	6.217	ML	R2	Y	0.8		5.7							6.5	13.5									F	
33	6.070	ML	L2	N	0.6		6.0							6.6	13.8				16.0					F	
34	5.968	ML	L2	Y	0.8		5.5							6.3	14.2									F	
35	5.890	ML	L2	N	0.8		5.5							6.3	13.7									F	NO APP. SLAB
36	6.033	ML	R1	N	1.2		5.8							7.0	12.5									F	
37	6.072	ML	R1	N	1.0		5.6							6.6	13.4				12.0					F	

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

Cored By: TEST LAB, INC

Coring Completion Date: 4/13/2023

Typical Section: 10190000

W.P.I. No.:				Name: SR 93 (I-275)				Lanes: 10					
Fin. Proj. ID: 450547-1				From: Willow Ave				Shoulder Type and Condition:					
F.A. Project No.:		Roadway ID: 10190000		To: W of Green Street				Inside: Paved, Good					
County: Hillsborough		SR No.: 93		Beg MP: 5.880		End MP: 6.281		Length: 0.401		Outside: Paved, Good			
Overall Pavement Condition (from DMO field review): Fair				Median Curbed (Y/N): N		Paved Y		Lawn Y		Other:		Curb & Gutter (Y/N): N	

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	FC12.5	SP12.5	SP9.5	S2	BIND						LR	CONC	ABC-2		DEPTH (IN.)	TYPE	CLASS	EXTENT		
38	6.111	BR	R1	N	0.9		2.6								3.5		UNK					F	APP. SLAB		
39	6.153	ML	R1	Y	0.9		6.3							7.2	11.9							F			
40	6.206	ML	R1	N	1.0		5.6							6.6	15.4							F			
41	6.096	ML	L1	N	0.5		3.3	0.3	1.0	2.3				7.4	14.4							F			
42	5.991	ML	L1	N	0.9		6.2							7.1	12.9			11.0				F			
AVERAGE					0.83		6.20	0.30	1.00	2.30				7.11	12.72		7.60	10.21	3.58						
MAX					1.50		14.10	0.30	1.00	2.30				14.70	17.60		7.60	16.00	6.20						
MIN					0.50		2.10	0.30	1.00	2.30				3.10	3.50		7.60	0.00	2.10						
LAYER COEF.					0.00	0.25	0.25	0.25	0.25	0.20					0.18	UNKW	0.16	0.08							

- Notes:
- 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.
 - Mile posts are approximate based on field recorded measurements using a Distance Measuring Instrument (DMI) or a GPS unit.
 - Stabilization thickness was checked on 10% of the coring locations. For pavement design, assume 12 inches of thickness for stabilization.
 - The cross slope is approximate and measured in the center of the lane.
 - A blank cell indicates measurement was not recorded.
 - 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
---	--	---	--	---	--	---

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

Cored By: TEST LAB, INC

Coring Completion Date: 4/13/2023

Typical Section: 10190000

W.P.I. No.:		Name: SR 93 (I-275)		Lanes: 10	
Fin. Proj. ID: 450547-1		From: Willow Ave		Shoulder Type and Condition:	
F.A. Project No.:		Roadway ID: 10190000		To: W of Green Street	
County: Hillsborough		SR No.: 93		Beg MP: 5.880	
Overall Pavement Condition (from DMO field review): Fair		End MP: 6.281		Length: 0.401	
		Median Curbed (Y/N): N		Paved Y	
		Lawn Y		Other:	
		Curb & Gutter (Y/N): N			

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	FC12.5	SP12.5	SP9.5	S2	BIND						LR	CONC	ABC-2		DEPTH (IN.)	TYPE	CLASS	EXTENT			
1	6.065	S	OR	N	1.2		8.1								9.3		UNK					F	BASE 1/2" LR ON TOP OF CONCRETE			
2	6.100	S	OR	N	1.3		9.1								10.4		UNK					F				
3	6.199	S	OR	N	0.8		3.7								4.5		UNK					F				
4	6.254	S	OR	N	0.5		2.9								3.4		UNK			3.4	B	III	M	P		
5	6.008	S	OL	N		1.3	1.2								2.5	8.0				21.5				F		
6	5.892	S	OL	N		1.1	1.0								2.1	7.8							F			
43	6.030	S	IR	N		1.0	0.8								1.8	10.0				11.0				F		
44	6.068	S	IR	N		1.3	1.2								2.5	10.5							F			
45	6.150	S	IR	N		1.3	1.2								2.5	9.8							F			
46	6.204	S	IR	N		1.0	1.1								2.1	10.4							F			
47	6.100	S	IL	N		1.3	10.2								11.5	5.0				23.5				F		
48	5.996	S	IL	N		1.4	1.5								2.9	7.3							F			
AVERAGE					0.95	1.21	3.50								4.63	8.60				18.67	3.40					
MAX					1.30	1.40	10.20								11.50	10.50				23.50	3.40					
MIN					0.50	1.00	0.80								1.80	5.00				11.00	3.40					
LAYER COEF.					0.00	0.25	0.25	0.25	0.25	0.20						0.18	UNKW	0.16		0.08						

- Notes:
- 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.
 - Mile posts are approximate based on field recorded measurements using a Distance Measuring Instrument (DMI) or a GPS unit.
 - Stabilization thickness was checked on 10% of the coring locations. For pavement design, assume 12 inches of thickness for stabilization.
 - The cross slope is approximate and measured in the center of the lane.
 - A blank cell indicates measurement was not recorded.
 - 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	<u>Lane Type</u> 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
---	--	---	--	--	---	--	---