

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

Cored By: MADRID CPWG

Coring Completion Date: 9/28/2023

Typical Section: 1

W.P.I. No.:	Name: SR 776	Lanes: 4 Lane Urban Minor Arterial Roadway
Fin. Proj. ID: 451014-1	From: Charlotte County Line	Shoulder Type and Condition:
F.A. Project No.:	Roadway ID: 17050000	To: S of US 41
County: Sarasota	SR No.: 776	Beg MP: 0.000
Overall Pavement Condition (from DMO field review): Fair	End MP: 8.140	Length: 8.140
	Median Curbed (Y/N): Y	Paved
		Lawn
		Other:
		Inside:
		Outside:
		Curb & Gutter (Y/N): Y (Outside Only)

Mainline Cores (ML)

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
					FC9.5	SP9.5	S									LR	ABC-2				DEPTH (IN.)	TYPE		
1	0.328	ML	R1	N	1.0	3.5							4.5	12.0				11.0					F	
2	0.979	ML	R1	N	1.0	2.7							3.7	11.5					3.7	C	III	S	P	
3	3.797	ML	R1	N	1.3	1.5							2.8		7.0			0.0	2.8	B	II	M	F	
4	0.380	ML	R2	N	0.7	2.9							3.6	12.0					3.6	C	II	M	P	
6	0.096	ML	R1	N	1.0	2.5							3.5	12.0				10.0					F	
7	0.265	ML	R2	N	0.8	2.6							3.4	12.0									F	
8	0.577	ML	R1	Y	0.9	2.9							3.8	11.0									F	
9	0.784	ML	R2	N	0.8	3.1							3.9	10.0					3.0	B	II	M	F	
10	1.093	ML	R1	Y	2.0	2.3							4.3	11.0									F	
11	1.378	ML	R2	N	1.1	2.7							3.8		6.8			0.0	2.0	C	IB	L	F	
12	1.653	ML	R1	Y	1.0	2.2							3.2		7.3			0.0					F	
13	1.864	ML	R2	Y	1.0	1.3							2.3		7.6			0.0	1.0	C	IB	L	F	
14	2.033	ML	R1	Y	1.1	1.3							2.4		9.5			0.0	2.8	C	III	S	P	
15	2.304	ML	R2	N	1.0	1.4							2.4		6.7			0.0	2.4	C	IB	L	P	
16	2.572	ML	R1	N	0.9	2.1							3.0		7.1			0.0					F	
17	2.852	ML	R2	N	1.0	2.2							3.2		8.0			0.0	2.0	C	IB	L	F	
18	3.103	ML	R1	Y	1.2	1.3							2.5		7.5			0.0					F	
19	3.379	ML	R2	N	1.0	2.0							3.0		7.5			0.0					P	
20	3.588	ML	R1	Y	0.9	2.1							3.0		6.9			0.0					F	
21	3.821	ML	R2	N	0.9	2.6							3.5		6.1			0.0					F	
22	4.089	ML	R1	N	0.9	2.5							3.4		5.8			0.0					F	
23	4.324	ML	R2	Y	0.9	2.1							3.0		6.1			0.0					F	
24	4.552	ML	R1	Y	1.1	2.1							3.2		6.3								F	
25	4.757	ML	R2	N	1.1	5.0	5.1						11.2	7.0				0.0					F	
26	4.863	ML	R3	N	1.2	5.0	5.8						12.0	7.0				0.0					F	
27	5.072	ML	R1	Y	1.3	5.0	6.0						12.3	9.0				0.0	1.9	C	II	M	P	
28	5.257	ML	R2	Y	1.3	5.0	5.2						11.5	6.0				0.0					F	
29	5.376	ML	R3	N	1.3	3.5	7.2						12.0	6.0				0.0	2.9	B	II	M	P	
30	5.565	ML	R1	N	1.4	4.2	6.2						11.8	6.0				0.0	2.3	C	II	M	F	
31	5.733	ML	R2	Y	1.0	4.8	7.5						13.3	6.5				0.0	1.3	C	IB	L	P	
32	5.867	ML	R3	N	1.3	4.5	7.6						13.4	7.0				0.0					F	
33	6.031	ML	R1	N	1.1	4.5	5.7						11.3	7.0				0.0	2.0	C	II	M	P	
34	6.205	ML	R2	Y	1.1	4.5	4.8						10.4	7.0				0.0	1.4	C	II	M	P	
35	6.409	ML	R3	N	1.1	4.2	6.3						11.6	7.0				0.0					F	
36	6.576	ML	R1	N	0.9	4.5	5.2						10.6	6.0				0.0	1.3	C	II	M	F	

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

Cored By: MADRID CPWG

Coring Completion Date: 9/28/2023

Typical Section: 1

W.P.I. No.:	Name: SR 776	Lanes: 4 Lane Urban Minor Arterial Roadway
Fin. Proj. ID: 451014-1	From: Charlotte County Line	Shoulder Type and Condition:
F.A. Project No.:	Roadway ID: 17050000	To: S of US 41
County: Sarasota	SR No.: 776	Beg MP: 0.000
Overall Pavement Condition (from DMO field review): Fair	End MP: 8.140	Length: 8.140
	Median Curbed (Y/N): Y	Paved
		Lawn
		Other:
		Inside:
		Outside:
		Curb & Gutter (Y/N): Y (Outside Only)

Mainline Cores (ML)

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
					FC9.5	SP9.5	S									LR	ABC-2				DEPTH (IN.)	TYPE		
37	6.742	ML	R2	N	1.0	3.3							4.3	14.0				0.0	2.1	C	II	M	P	
38	6.905	ML	R3	Y	0.8	2.7							3.5	15.0				0.0					F	
39	7.057	ML	R1	N	1.0	5.1	5.4						11.5	9.0				0.0	1.5	C	II	M	P	Top Separated
40	7.213	ML	R2	N	1.4	5.5	5.2						12.1	6.5				0.0	0.8	C	IB	M	F	
41	7.392	ML	R3	Y	0.7	0.8	2.1						3.6	13.0				0.0					F	
42	7.550	ML	R1	N	1.2	5.2	5.9						12.3	9.0				0.0	1.9	C	II	M	P	
43	7.695	ML	R2	Y	0.8	3.2							4.0	12.0				0.0	4.0	C	II	M	F	
44	7.839	ML	R3	Y	1.0	2.8							3.8	18.0				0.0					F	
45	8.022	ML	R1	N	1.0	5.2	5.4						11.6	7.0				0.0					F	
46	8.106	ML	L1	N	1.0	6.0	5.6						12.6	8.5				0.0	3.0	A	III	S	P	
47	7.908	ML	L1	N	1.0	4.7	5.7						11.4	9.0				0.0	2.4	C	II	M	P	
48	7.755	ML	L2	N	1.8	4.5	5.2						11.5	10.0				0.0	3.0	B	II	M	P	
49	7.617	ML	L3	N	1.1	5.0	5.7						11.8	10.5				0.0	2.5	A	IB	L	F	
50	7.473	ML	L1	N	1.6	4.5	5.9						12.0	10.0				0.0					P	
51	7.306	ML	L2	Y	0.8	4.8	5.6						11.2	8.0				0.0					F	
52	7.142	ML	L3	N	1.0	4.7	5.2						10.9	11.0				0.0					F	
53	6.983	ML	L1	Y	0.9	5.2	5.4						11.5	7.5				0.0					F	
54	6.825	ML	L2	N	0.9	5.5	5.4						11.8	15.0				0.0					F	
55	6.671	ML	L3	Y	1.0	5.3	5.2						11.5	7.0				0.0	1.6	C	IB	L	F	
56	6.492	ML	L1	N	1.1	6.0	5.2						12.3	8.0				0.0					F	
57	6.324	ML	L2	N	1.0	5.0	5.9						11.9	7.5				0.0	2.1	B	IB	L	F	
58	6.116	ML	L3	N	1.6	4.7	6.2						12.5	6.0				0.0					F	
59	5.954	ML	L1	Y	0.8	4.9	5.3						11.0	8.0				0.0	1.2	B	II	M	F	
60	5.802	ML	L2	N	0.8	4.9	5.3						11.0	7.0				2.0	2.0	B	II	M	F	
61	5.651	ML	L3	Y	0.9	5.3	5.2						11.4	7.0				0.0					F	
62	5.477	ML	L1	N	1.2	5.0	6.1						12.3	6.0				0.0	2.6	B	II	M	P	
63	5.318	ML	L2	N	1.0	3.5							4.5	14.0				0.0	2.2	B	II	S	F	
64	5.148	ML	L3	Y	0.9	2.9							3.8	13.5				0.0	3.8	B	III	S	P	
65	4.959	ML	L2	N	1.1	3.9							5.0	15.0				0.0	3.0	B	II	M	P	
66	4.672	ML	L1	Y	1.0	2.5							3.5		6.2			0.0					F	
67	4.493	ML	L2	Y	1.0	2.5							3.5		6.3			0.0					F	
68	4.244	ML	L1	Y	0.9	2.7							3.6		5.4			0.0					F	
69	3.953	ML	L2	N	1.1	2.4							3.5		6.2			0.0					F	
70	3.697	ML	L1	N	1.2	2.8							4.0		5.7			0.0					F	
71	3.473	ML	L2	Y	1.0	3.0							4.0		5.0			0.0					F	

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

Cored By: MADRID CPWG

Coring Completion Date: 9/28/2023

Typical Section: 1

W.P.I. No.:	Name: SR 776	Lanes: 4 Lane Urban Minor Arterial Roadway
Fin. Proj. ID: 451014-1	From: Charlotte County Line	Shoulder Type and Condition:
F.A. Project No.:	To: S of US 41	Inside:
County: Sarasota	Beg MP: 0.000	End MP: 8.140
Roadway ID: 17050000	Length: 8.140	Outside:
SR No.: 776	Median Curbed (Y/N): Y	Paved
Overall Pavement Condition (from DMO field review): Fair	Lawn	Other:
		Curb & Gutter (Y/N): Y (Outside Only)

Mainline Cores (ML)

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	
					FC9.5	SP9.5	S									LR		ABC-2		DEPTH (IN.)	TYPE			CLASS
72	3.239	ML	L1	Y	1.1	2.4							3.5		6.4			0.0				F		
73	2.950	ML	L2	N	1.1	2.9							4.0		6.6			0.0	2.0	C	IB	L	F	
74	2.715	ML	L1	N	1.1	3.1							4.2		6.0			0.0					F	
75	2.441	ML	L2	Y	1.2	2.3							3.5		5.7			0.0					F	
76	2.204	ML	L1	N	1.1	3.0							4.1		7.0			0.0					F	
77	1.956	ML	L2	Y	1.0	3.0							4.0		5.9			0.0					F	
78	1.760	ML	L1	N	1.1	2.5							3.6		7.6			0.0					F	
79	1.521	ML	L2	Y	1.0	3.7							4.7		5.3			8.0	0.3	C	IB	L	F	
80	1.256	ML	L1	Y	1.3	2.7							4.0		6.7			0.0					F	
81	0.941	ML	L2	N	1.0	2.6							3.6	10.0				8.0	2.0	C	II	M	F	Transverse Crack
82	0.697	ML	L1	Y	1.0	3.0							4.0	11.0				0.0					F	
83	0.481	ML	L2	N	1.2	2.9	2.4						6.5	8.0				9.0					F	
84	0.222	ML	L1	N	1.1	3.0							4.1	9.0				10.0					F	
AVERAGE					1.07	3.49	5.52						6.88	9.49	6.61			0.77	2.23					
MAX					2.00	6.00	7.60						13.40	18.00	9.50			11.00	4.00					
MIN					0.70	0.80	2.10						2.30	6.00	5.00			0.00	0.30					
LAYER COEF.					0.25	0.25	0.25							0.18	0.16			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> 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: MADRID CPWG

Coring Completion Date: 9/28/2023

Typical Section: 1

W.P.I. No.:	Name: SR 776	Lanes: 4 Lane Urban Minor Arterial Roadway
Fin. Proj. ID: 451014-1	From: Charlotte County Line	Shoulder Type and Condition:
F.A. Project No.:	Roadway ID: 17050000	To: S of US 41
County: Sarasota	SR No.: 776	Beg MP: 0.000
Overall Pavement Condition (from DMO field review): Fair	End MP: 8.140	Length: 8.140
	Median Curbed (Y/N): Y	Paved
		Lawn
		Other:
		Inside:
		Outside:
		Curb & Gutter (Y/N): Y (Outside Only)

Turn Lane Cores (TL)

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	
					FC9.5	SP9.5	S									LR	ABC-2				DEPTH (IN.)	TYPE			CLASS
5	4.929	TL	LL	N	1.2	5.0	6.0							12.2	9.0				0.0	2.5	A	II	M	F	
119	0.013	TL	C	N	0.9	3.5								4.4	10.0				0.0					F	
120	0.395	TL	RL	Y	1.0	3.3								4.3	10.0				0.0					F	
121	0.610	TL	C	Y	0.7	2.9								3.6	11.0				0.0	0.5	C	IB	L	F	
122	0.698	TL	LL	N	0.9	2.6								3.5	11.0				0.0					F	Widening Crack
123	1.077	TL	RR	Y	0.9	2.4								3.3	12.0					3.3	C	II	M	P	
124	1.441	TL	C	N	1.1	4.9								6.0		8.5								F	
125	2.016	TL	C	N	1.0	3.4								4.4		8.0			0.0					F	
126	2.227	TL	LL	N	1.0	3.0								4.0		6.0			0.0					F	
127	2.618	TL	RL	N	0.9	3.1								4.0		6.8			0.0					F	
128	2.920	TL	LL	N	1.1	3.4								4.5		7.0			0.0	3.8	A	III	M	P	
129	3.114	TL	RL	N	0.8	3.2								4.0		6.2			0.0					F	
130	3.459	TL	LR	N	1.0	3.2								4.2		9.3			0.0					F	
131	3.737	TL	RL	N	0.9	3.9								4.8		5.3								F	
132	4.156	TL	LL	N	1.0	2.9								3.9		5.8								F	
133	4.271	TL	LR	N	1.0	2.5								3.5		6.0								F	
134	4.628	TL	LL	N	1.1	2.9								4.0		5.5			0.0					F	
135	5.094	TL	RL	N	0.8	5.3	5.8							11.9	6.0				0.0					F	
136	5.507	TL	RL	N	0.9	4.0	6.1							11.0	6.0				0.0					F	
137	5.773	TL	LL	Y	1.1	5.3	6.3							12.7	8.0				0.0					F	
138	5.991	TL	LR	Y	1.5	5.0	5.8							12.3	6.5				0.0	2.3	B	II	M	P	
139	6.012	TL	RR	N	1.1	3.2								4.3		6.5			0.0					F	
140	6.362	TL	RL	N	1.1	3.6	6.4							11.1	6.0				0.0					F	
141	6.659	TL	RL	N	1.0	3.5	7.5							12.0	5.0				0.0					F	
142	6.962	TL	LL	Y	2.0	4.0	5.6							11.6	8.0				0.0	2.0	C	II	M	P	
143	7.146	TL	LL	N	1.4	3.1	6.2							10.7	11.0				0.0					F	
144	7.376	TL	RR	N	1.1	2.8								3.9	14.0				0.0	2.5	B	II	M	P	
145	7.456	TL	RL	Y	1.1	4.0	6.5							11.6	7.0				9.0					F	
146	7.637	TL	RR	N	1.0	3.0								4.0	13.0				0.0					F	
147	7.965	TL	RL	N	1.1	4.0	6.9							12.0	6.0				0.0					F	
148	8.040	TL	LL	N	1.0	5.3	5.6							11.9	8.0				0.0					F	
149	0.699	TL	LL	N	1.1	3.5								4.6	11.0				0.0					F	Widening Crack
150	0.699	TL	LL	N	1.2	2.2								3.4	12.0				12.0					F	Widening Crack
AVERAGE					1.06	3.57	6.23							6.90	9.07	6.74			0.75	2.41					
MAX					2.00	5.30	7.50							12.70	14.00	9.30			12.00	3.80					

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

Cored By: MADRID CPWG

Coring Completion Date: 9/28/2023

Typical Section: 1

W.P.I. No.:		Name: SR 776		Lanes: 4 Lane Urban Minor Arterial Roadway	
Fin. Proj. ID: 451014-1		From: Charlotte County Line		Shoulder Type and Condition:	
F.A. Project No.:		Roadway ID: 17050000		To: S of US 41	
County: Sarasota		SR No.: 776		Beg MP: 0.000 End MP: 8.140 Length: 8.140	
Overall Pavement Condition (from DMO field review): Fair		Median Curbed (Y/N): Y		Paved Lawn Other:	
				Curb & Gutter (Y/N): Y (Outside Only)	

Turn Lane Cores (TL)

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		
					FC9.5	SP9.5	S									LR		ABC-2		DEPTH (IN.)	TYPE			CLASS	EXTENT
MIN					0.70	2.20	5.60							3.30	5.00	5.30			0.00	0.50					
LAYER COEF.					0.25	0.25	0.25								0.18	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: MADRID CPWG

Coring Completion Date: 9/28/2023

Typical Section: 1

W.P.I. No.:	Name: SR 776	Lanes: 4 Lane Urban Minor Arterial Roadway
Fin. Proj. ID: 451014-1	From: Charlotte County Line	Shoulder Type and Condition:
F.A. Project No.:	To: S of US 41	Inside:
County: Sarasota	Beg MP: 0.000	End MP: 8.140
Overall Pavement Condition (from DMO field review): Fair	Length: 8.140	Outside:
Roadway ID: 17050000	SR No.: 776	Median Curbed (Y/N): Y
	Paved	Lawn
	Other:	Curb & Gutter (Y/N): Y (Outside Only)

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
					FC9.5	SP9.5	S									LR	ABC-2				DEPTH (IN.)	TYPE		
85	0.051	S	OR	N	1.0	3.0							4.0	13.0			18.0					F		
86	0.308	S	OL	N	1.1	3.6							4.7	8.0			5.0					F		
87	0.532	S	OR	N	0.9	3.0							3.9	12.0			16.0					F		
88	0.839	S	OL	N	1.1	3.9							5.0	10.0			9.0					F		
89	1.145	S	OR	N	1.0	3.2							4.2	12.0			4.0					F		
90	1.315	S	OL	N	1.1	3.9							5.0		6.0		9.0					F		
91	1.592	S	OR	N	1.0	3.8							4.8		4.8		0.0	2.4	C	IB	L	F		
92	1.816	S	OL	N	1.0	3.0							4.0		6.5		0.0					F		
93	2.098	S	OR	N	1.1	3.9							5.0		6.0		0.0	2.3	C	IB	L	P		
94	2.338	S	OL	N	1.3	3.4							4.7		6.3		0.0					F		
95	2.520	S	OR	N	1.2	3.8							5.0		6.4		0.0	3.7	C	II	M	P		
96	2.788	S	OL	N	1.0	2.8							3.8		6.2		0.0					F		
97	3.063	S	OR	N	1.1	3.3							4.4		6.1		0.0	3.0	B	II	M	P		
98	3.329	S	OL	N	1.1	3.3							4.4		5.7		0.0					F		
99	3.542	S	OR	N	1.3	3.1							4.4		6.4		0.0					F		
100	3.861	S	OL	N	1.1	2.4							3.5		6.4		0.0					F		
101	4.063	S	OR	N	1.0	2.5							3.5		7.0		0.0					F		
102	4.321	S	OL	N	0.8	3.2							4.0		5.9		3.0	2.2	C	IB	L	P		
103	4.541	S	OR	N	1.1	2.5							3.6		6.4		0.0					F		
104	4.791	S	OL	N	1.3	3.0							4.3	14.0			0.0					F		
105	5.040	S	OR	N	1.3	4.2	6.9						12.4	8.0			0.0					F		
106	5.296	S	OL	N	1.3	3.7							5.0	13.0			0.0					F		
107	5.574	S	OR	N	1.1	6.0	5.0						12.1	6.0			0.0					F		
108	5.825	S	OL	N	1.3	5.2	5.9						12.4	6.0				0.2	C	II	M	F		
109	6.066	S	OR	N	1.3	3.2							4.5	13.5			0.0					F		
110	6.360	S	OL	N	1.2	4.7	5.8						11.7	6.5				1.2	C	IB	L	P		
111	6.594	S	OR	N	1.2	4.5	7.1						12.8	7.0			0.0					F		
112	6.820	S	OL	N	1.2	5.0	6.0						12.2	10.0			0.0					F		
113	7.083	S	OR	N	1.2	2.8							4.0		6.2		0.0					F		
114	7.340	S	OL	N	1.2	4.7	6.8						12.7	10.0			0.0					F		
115	7.568	S	OR	N	1.1	3.7							4.8	13.0			0.0					F		
116	7.806	S	OL	N	1.0	4.8	5.7						11.5	9.0			0.0					F		
117	8.022	S	OR	N	1.2	3.3							4.5	13.0								F		
118	8.159	S	OL	N	1.1	5.0	6.4						12.5	7.0			0.0					F		
AVERAGE					1.13	3.69	6.18						6.45	10.05	6.15		2.06	2.14						

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

Cored By: MADRID CPWG

Coring Completion Date: 9/28/2023

Typical Section: 1

W.P.I. No.:		Name: SR 776		Lanes: 4 Lane Urban Minor Arterial Roadway	
Fin. Proj. ID: 451014-1		From: Charlotte County Line		Shoulder Type and Condition:	
F.A. Project No.:		Roadway ID: 17050000		To: S of US 41	
County: Sarasota		SR No.: 776		Beg MP: 0.000	
Overall Pavement Condition (from DMO field review): Fair		End MP: 8.140		Length: 8.140	
		Paved		Lawn	
		Median Curbed (Y/N): Y		Other:	
				Curb & Gutter (Y/N): Y (Outside Only)	

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		
					FC9.5	SP9.5	S									LR		ABC-2		DEPTH (IN.)	TYPE			CLASS	EXTENT
MAX					1.30	6.00	7.10							12.80	14.00	7.00			18.00	3.70					
MIN					0.80	2.40	5.00							3.50	6.00	4.80			0.00	0.20					
LAYER COEF.					0.25	0.25	0.25								0.18	0.16			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> 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
---	--	---	--	---	--	---