

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

Cored By: Ardaman & Associates, Inc.

Coring Completion Date: 1/4/2022

Typical Section: \_\_\_\_\_

W.P.I. No.:	Name: SR 80	Lanes:	
Fin. Proj. ID: 447886-1	From: SR 31	Shoulder Type and Condition:	
F.A. Project No.:	Roadway ID: 12020000	To: Buckingham Road	
County: Lee	SR No.: 80	Beg MP: 8.249	End MP: 10.741
Overall Pavement Condition (from DMO field review): Fair		Length: 2.492	Other:
		Median Curbed (Y/N):	Curb & Gutter (Y/N):
		Paved	Lawn

**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	FC9.5	SP9.5	S	T1	WC	FC5	FC9.5	LR	ABC-1		SAHM	DEPTH (IN.)	TYPE	CLASS		EXTENT					
1	8.299	S	OR	N	1.1			3.9						5.0	12.0								F			
2	8.335	ML	R2	Y	0.9			4.1						5.0	11.6			10.2	3.3	C	III	M	P			
3	8.374	ML	R2	N	1.5			3.0						4.5		7.3							F			
4	8.418	TL	RL	Y		1.2		7.2		0.4				8.8			7.6						F			
5	8.464	ML	R1	Y	1.5			3.0						4.5		5.7			2.1	C	III	M	P			
6	8.507	TL	RL	Y	1.2			7.6		0.5				9.3			3.2		0.8	C	III	S	P	Center Turn Lane		
7	8.732	SS	R2	N		1.0		2.8						3.8	13.3				2.1	C	III	S	F	Fort Myers Fire Department		
8	8.750	TL	RR	Y	0.8			2.8						3.6	15.9				0.8	C	IIB	L	F			
9	8.776	TL	RL	N	1.2			4.8		0.5				6.5			3.7		0.4	C	II	M	P			
10	8.907	ML	R2	N	1.1			3.4						4.5		4.5		8.0	0.6	C	IIB	L	F			
11	9.057	TL	RR	N	1.0			3.8						4.8	11.9								F			
12	9.306	TL	RR	Y	1.0			4.5						5.5		5.0			0.5	C	IIB	L	F			
13	9.426	S	OR	N	1.0			3.5						4.5		2.8							F			
14	9.583	ML	R1	Y	1.3			5.2		0.3				6.8			5.5		2.4	C	III	S	P			
15	9.703	ML	R2	N	1.1			3.1						4.2		4.5			1.6	C	III	M	P			
16	9.875	TL	RR	N	0.9			1.6						2.5	12.7								F			
17	9.933	TL	RL	N	1.3			5.2		0.5				7.0			4.0		1.1	C	II	M	P			
18	9.961	SS	RR	N	1.1			3.8						4.9	11.8								F	Verandah Blvd.		
19	10.193	S	OR	N	1.5			3.4						4.9		3.6			1.1	C	II	M	F			
20	10.367	TL	RL	N	1.0			4.7		0.5				6.2			4.0		0.7	C	III	M	P	Center Turn Lane, Part of base not retrieved		
21	10.434	ML	R1	Y	1.0			3.2	0.9					5.1	11.0			6.0	1.9	C	III	M	P			
22	10.446	TL	RR	Y	1.0			3.0						4.0		3.9							F			
23	10.487	SS	RR	N	1.0			4.0						5.0	6.1								P	Unsigned Rd.		
24	10.532	TL	RR	N	1.0			4.3						5.3		5.0							F			
25	10.559	ML	R2	N	1.4			2.9						4.3		4.4			2.3	C	II	M	P			
26	10.612	TL	RR	N	1.1			4.9						6.0	7.2				1.3	C	II	L	F			
27	10.670	TL	RL	N	1.0			6.9		0.4				8.3			3.2		0.9	C	II	M	P			
28	10.678	ML	L2	Y	1.2			3.6	1.7					6.5		5.5			0.3	C	II	M	F			
29	10.650	ML	L2	Y	1.2			3.8						5.0		6.3		8.7					F			

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

Cored By: Ardaman & Associates, Inc.

Coring Completion Date: 1/4/2022

Typical Section: \_\_\_\_\_

W.P.I. No.:				Name: SR 80				Lanes:					
Fin. Proj. ID: 447886-1				From: SR 31				Shoulder Type and Condition:					
F.A. Project No.:		Roadway ID: 12020000		To: Buckingham Road				Inside:					
County: Lee		SR No.: 80		Beg MP: 8.249		End MP: 10.741		Length: 2.492		Outside:			
Overall Pavement Condition (from DMO field review): Fair				Median Curbed (Y/N):		Paved		Lawn		Other:		Curb & Gutter (Y/N):	

**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	FC9.5	SP9.5	S	T1	WC	FC5	FC9.5	LR	ABC-1		SAHM	DEPTH (IN.)	TYPE	CLASS		EXTENT						
30	10.606	ML	L2	N	1.5			3.5							5.0		5.1							F			
31	10.578	ML	L1	Y	1.0			3.7							4.7		3.3					2.6	C	III	S	P	
32	10.520	SS	L2	N	1.0			2.6							3.6		5.4								F	Cartagena Ave.	
33	10.516	TL	LL	Y	1.4			5.4		0.4					7.2			7.8							F	Part of base not retrieved	
34	10.497	S	OL	N	1.5			3.4							4.9		4.4								F		
35	10.418	SS	L2	Y	1.3			3.1							4.4	7.3									F	Matanzas Dr.	
36	10.260	SS	L2	Y	1.4			2.2							3.6		4.7								F	Weber Blvd.	
37	10.005	TL	LR	Y	1.2			3.4							4.6		5.1			12.1	1.3	C	III	S	P		
38	9.999	TL	LL	N	0.8			5.6		0.4					6.8			7.4							F	Part of base not retrieved	
39	9.959	SS	LR	Y	1.2			4.2							5.4	10.2					1.7	C	III	L	P	Tropic Ave.	
40	9.762	SS	L2	Y	1.1			2.3							3.4		7.0								P	Poinciana Blvd.	
41	9.598	SS	L2	Y	1.1			5.4							6.5		8.8								P	Upcohall Ave.	
42	9.526	S	OL	N	1.0			4.1							5.1		5.9				2.6	C	III	M	P		
43	9.425	SS	L2	N	1.0			3.3	2.7						7.0	7.4									F	E. Cypress Ave.	
44	9.399	ML	L2	Y	1.1			3.7							4.8		5.5				3.7	C	IIB	L	P		
45	9.357	SS	L2	Y	1.2			2.4							3.6		4.8				3.6	C	III	L	P	W. Cypress Ave.	
46	9.317	ML	L1	Y	1.4			5.9		0.4					7.7			5.5			0.8	C	II	L	P		
47	9.269	TL	LL	N	1.3			4.2		0.6					6.1			5.8			2.0	C	II	M	P	Center Turn Lane	
48	9.217	SS	L2	N	1.0			2.8							3.8		9.0								P	River Ridge Blvd.	
49	9.073	SS	L2	Y	1.0			3.5							4.5		10.3								P	Parker Ave.	
50	8.947	SS	L2	Y	0.8			3.6							4.4	2.8									P	Parkview Dr.	
51	8.874	TL	LL	N	1.1			5.2		0.5					6.8			4.9			1.2	C	II	S	P		
52	8.841	TL	LR	N	1.1			2.5							3.6		6.8								F		
53	8.808	SS	LR	Y	0.9			3.0							3.9	7.4									F	Davis Blvd.	
54	8.760	TL	LL	N	1.0			4.6		0.4					6.0			8.2			1.0	C	II	M	P	Part of base not retrieved	
55	8.667	SS	L2	N	1.2			2.6		0.4					4.2	5.8									F	Lakeview Dr.	
56	8.643	ML	L1	Y	1.4			7.6							9.0	3.2				10.6	1.6	C	II	M	P		
57	8.575	ML	L2	Y	1.3			3.5							4.8		3.5				3.1	C	II	M	P		
58	8.558	S	OL	N	1.0			4.5							5.5		3.8				0.7	C	II	M	F		

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

Cored By: Ardaman & Associates, Inc.

Coring Completion Date: 1/4/2022

Typical Section: \_\_\_\_\_

W.P.I. No.:				Name: SR 80				Lanes:					
Fin. Proj. ID: 447886-1				From: SR 31				Shoulder Type and Condition:					
F.A. Project No.:		Roadway ID: 12020000		To: Buckingham Road				Inside:					
County: Lee		SR No.: 80		Beg MP: 8.249		End MP: 10.741		Length: 2.492		Outside:			
Overall Pavement Condition (from DMO field review): Fair				Median Curbed (Y/N):		Paved		Lawn		Other:		Curb & Gutter (Y/N):	

**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	FC9.5	SP9.5	S	T1	WC	FC5	FC9.5	LR	ABC-1		SAHM	DEPTH (IN.)	TYPE	CLASS		EXTENT					
59	8.543	SS	L2	Y	1.1			3.0							4.1		10.9							P	West Rd.	
60	8.478	TL	LR	Y		1.2	3.2								4.4	9.7								F		
61	8.327	TL	LR	N		1.3		5.1							6.4	9.6								F		
62	8.294	ML	L2	Y							0.7	3.3			4.0		3.0			9.0	4.0	A	III	C	P	
<b>AVERAGE</b>					<b>1.14</b>	<b>1.18</b>	<b>3.20</b>	<b>3.97</b>	<b>1.77</b>	<b>0.44</b>	<b>0.70</b>	<b>3.30</b>			<b>5.26</b>	<b>9.31</b>	<b>5.53</b>	<b>5.45</b>		<b>9.23</b>	<b>1.69</b>					
<b>MAX</b>					<b>1.50</b>	<b>1.30</b>	<b>3.20</b>	<b>7.60</b>	<b>2.70</b>	<b>0.60</b>	<b>0.70</b>	<b>3.30</b>			<b>9.30</b>	<b>15.90</b>	<b>10.90</b>	<b>8.20</b>		<b>12.10</b>	<b>4.00</b>					
<b>MIN</b>					<b>0.80</b>	<b>1.00</b>	<b>3.20</b>	<b>1.60</b>	<b>0.90</b>	<b>0.30</b>	<b>0.70</b>	<b>3.30</b>			<b>2.50</b>	<b>2.80</b>	<b>2.80</b>	<b>3.20</b>		<b>6.00</b>	<b>0.30</b>					
<b>LAYER COEF.</b>					<b>0.17</b>	<b>0.25</b>	<b>0.25</b>	<b>0.25</b>	<b>0.23</b>	<b>UNKW</b>	<b>0.00</b>	<b>0.25</b>				<b>0.18</b>	<b>0.14</b>	<b>0.11</b>		<b>0.08</b>						

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	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