

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

PAVEMENT EVALUATION CORING AND CONDITION DATA

Cored By: TEST LAB, INC.					Coring Completion Date: 1/10/2025										Typical Section: 1											
W.P.I. No.:					Name: SR 70										Lanes: 2 to 4 Lane Urban/Rural Principal Arterial Roadway											
Fin. Proj. ID: 451942-1					From: SR 31										Shoulder Type and Condition:											
F.A. Project No.:					Roadway ID: 04040000					To: Highlands County Line Road					Inside: PAVED											
County: DESOTO					SR No.: 70					Beg MP: 14.973					End MP: 31.763		Length: 16.790		Outside: PAVED							
Overall Pavement Condition (from DMO field review): Fair					Median Curbed (Y/N): Y					Paved: Y		Lawn		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
					FC12.5	FC9.5	SP12.5	SP9.5	S	T2						ABC-2	LR	CONC	SHEL		DEPTH (IN.)	TYPE	CLASS	EXTENT		
2	14.985	ML	R2	N		1.3		1.8	4.9					8.0		4.5								F		
3	15.011	ML	L2	N		1.6		1.7						3.3		10.7								F		
6	15.180	ML	L2	N		1.6		1.7						3.3		11.7								F	Culvert.	
10	15.479	ML	L1	N		1.1		1.0	1.7					3.8		11.2								F		
13	15.574	ML	R1	Y		2.1		1.3	4.6					8.0		12.5								F		
17	15.854	ML	R1	N		1.3		1.7	5.8	1.1				9.9		9.4								F		
20	16.057	ML	R1	Y		1.8		1.4	2.1	1.0				6.3		6.5				3.2	A	IB	L	F		
22	16.173	ML	L1	Y		1.8		1.7	3.4					6.9				9.1		4.3	A	IB	M	F		
26	16.455	ML	R1	Y		1.5		1.8	2.3	1.0				6.6		10.4				2.9	A	IB	L	F		
27	16.521	ML	L1	Y		1.8		1.7	2.2	0.9				6.6		12.4				1.8	A	IB	L	F		
29	16.728	ML	R1	Y		1.4		2.0	2.2	0.9				6.5		8.8				2.0	A	IB	L	F		
31	16.815	ML	L1	Y		1.8		2.6	1.3	0.9				6.6		11.4								F		
33	16.890	BR	R1	N		0.9		1.1	1.2	0.6				3.8			UNK							F	Approach slab.	
34	16.912	BR	R1	N		1.0		1.3						2.3			UNK							F	Bridge deck.	
35	16.913	BR	L1	Y		1.5								1.5			UNK							F	Bridge deck.	
36	16.925	BR	L1	N		1.1		1.4	1.3					3.8			UNK			3.8	B	III	M	F	Approach slab.	
37	17.049	ML	R1	Y		0.9		3.1	1.2	1.3				6.5		7.3				2.9	A	IB	L	F		
40	17.235	ML	L1	Y		1.9		2.1	3.4	0.9				8.3		6.7			12.5					F		
41	17.377	ML	R1	Y		1.5		3.3	1.0	0.7				6.5		9.0				0.8	A	IB	L	F		
43	17.526	ML	L1	Y		1.0		2.9	2.5	0.9				7.3		10.2				3.4	A	III	L	F	Bottom-up crack. Base crack.	
45	17.764	ML	R1	Y		0.9		2.1	2.6	0.9				6.5		7.5			14.5					F		
47	17.872	ML	L1	Y		0.9		1.6	3.1	0.9				6.5		14.5				2.0	B	III	L	F		
49	18.042	ML	R1	Y		0.8		1.2	2.9	0.9				5.8		14.2								F		
51	18.158	ML	L1	Y		1.0		2.3	2.3	0.8				6.4		12.6				2.6	A	IB	L	F		
53	18.266	ML	R1	N		1.0		1.4	2.5	0.9				5.8		7.7								F	Culvert.	
56	18.708	ML	R1	Y		1.3		1.8	1.8	0.9				5.8		10.0								F		
57	18.721	ML	L1	N		1.1		2.3	4.0	0.9				8.3		9.2				0.8	A	IB	L	F	Culvert.	
60	18.918	ML	L1	Y		1.8		1.5	2.4	0.8				6.5		12.8				3.5	A	II	M	F		
61	19.066	ML	R1	Y		0.9		1.4	3.1	0.9				6.3		7.2				3.1	A	IB	L	F		
63	19.217	ML	L1	Y		1.2		1.4	4.4	0.7				7.7		9.3								F		
65	19.360	ML	R1	Y		0.9		1.9	2.7	0.9				6.4		6.9								F		
68	19.580	ML	L1	Y		1.0		1.5	4.2	1.0				7.7		9.8								F		
70	19.707	BR	L1	N		1.3								1.3			UNK							F	Departure slab. Slippage.	
71	19.720	BR	L1	N		1.0								1.0			UNK							F	Bridge deck.	
72	19.722	BR	R1	N		0.9		1.1						2.0			UNK							F	Bridge deck. Separation between FC- and SP-layers.	

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

Cored By: TEST LAB, INC.

Coring Completion Date: 1/10/2025

Typical Section: 1

W.P.I. No.:			Name:	SR 70				Lanes:	2 to 4 Lane Urban/Rural Principal Arterial Roadway			
Fin. Proj. ID:	451942-1		From:	SR 31				Shoulder Type and Condition:				
F.A. Project No.:		Roadway ID:	04040000		To:	Highlands County Line Road				Inside:	PAVED	
County:	DESOTO	SR No.:	70		Beg MP:	14.973	End MP:	31.763	Length:	16.790	Outside:	PAVED
Overall Pavement Condition (from DMO field review):			Fair	Median Curbed (Y/N):	Y	Paved:	Y	Lawn	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
					FC12.5	FC9.5	SP12.5	SP9.5	S	T2						ABC-2	LR	CONC	SHEL		DEPTH (IN.)	TYPE	CLASS	EXTENT		
73	19.735	BR	R1	N		1.1		2.4						3.5			UNK					F	Departure slab.			
74	19.770	ML	R1	Y		0.8		1.6	2.4	1.0				5.8		18.0			11.3	2.8	A	IB	L	F		
75	19.893	ML	L1	Y		1.6		2.2	3.2	0.9				7.9		13.1				0.2	A	IB	L	F		
77	20.086	ML	R1	Y		1.5		1.8	1.8	0.8				5.9		8.1				0.4	A	IB	L	F		
78	20.090	ML	L1	Y		1.1		1.3	2.8	0.8				6.0		10.5				2.1	B	II	L	F		
82	20.438	ML	L1	Y		0.7		2.1	3.0	1.0				6.8		12.7				2.1	C	II	M	F		
83	20.527	ML	R1	Y	1.5			1.1	2.4	0.7				5.7		7.8								F	Culvert.	
87	20.780	ML	R1	Y		1.1		0.6						1.7		7.8				1.7	B	II	L	F		
88	20.878	ML	L1	Y		0.9		1.3	1.8	0.8				4.8		9.7			14.5	4.8	C	III	M	F		
90	21.050	ML	R1	Y		0.8		1.0	3.1	1.1				6.0		8.5				3.1	C	II	S	F		
93	21.264	ML	L1	Y		0.7		1.5	2.5	1.1				5.8		10.7				3.1	C	II	M	F		
95	21.445	ML	R1	Y		1.3		1.5	1.8	0.8				5.4		7.9				3.0	B	II	M	F		
97	21.502	ML	L1	Y		0.7		1.7	1.3					3.7		13.8								F		
100	21.756	ML	R1	Y		0.7		1.6	2.6	1.2				6.1		7.9				6.1	A	III	M	F		
101	21.775	ML	L1	Y		1.1		1.6	2.5	0.8				6.0		11.0				1.2	A	II	M	F		
102	21.876	ML	L2	Y		1.0		1.5	1.0					3.5		13.8				2.0	A	II	L	F		
105	22.062	ML	R1	Y		1.0		1.5	3.3	0.6				6.4		8.4								F		
106	22.135	ML	L1	Y		1.0		1.7	3.6	0.3				6.6		11.9				0.7	A	IB	L	F		
107	22.181	ML	R1	Y		0.7		1.7	2.5	0.7				5.6		9.2				3.3	A	IB	L	F	Culvert.	
108	22.213	ML	L2	Y		0.7		1.8	1.5					4.0		17.0		13.5						F		
111	22.491	ML	L1	N		1.0		1.3	3.5	0.4				6.2		12.1				1.3	C	III	M	F		
113	22.623	ML	L2	Y		1.2		1.7	1.6					4.5		13.0								F		
116	22.750	ML	R1	Y		1.0		1.0	3.6	0.8				6.4		8.6				3.3	C	II	M	F		
117	22.784	ML	L1	Y		1.0		1.5	3.8	1.1				7.4		7.1		14.5		3.4	A	III	M	F		
118	22.833	BR	R1	Y		1.0		1.5	2.0	1.1				5.6		7.7				2.7	C	IB	M	F	Bridge deck.	
119	22.870	ML	R2	Y		1.0		1.5	2.5	0.8				5.8		9.5				2.5	A	IB	M	F		
121	23.078	ML	R1	N		1.0		1.7	3.4	0.5				6.6		9.2		13.5		1.6	A	II	M	F		
123	23.173	ML	R2	Y		1.1		1.6	3.1					5.8		9.2				5.8	A	II	L	F		
125	23.261	ML	L1	Y		0.9		1.1	1.5					3.5		13.5				3.5	A	II	L	F		
126	23.342	ML	R1	Y		1.0		1.6	3.3	0.7				6.6		10.4								F		
129	23.523	ML	R2	Y		1.0		1.5	2.1	0.9				5.5		8.8				3.3	C	IB	S	F		
130	23.580	ML	L1	N		1.0		1.3	1.1					3.4		14.1								F		
131	23.661	ML	R1	Y		1.0		1.5	4.2	0.7				7.4		10.4				1.2	A	IB	L	F		
132	23.723	ML	R2	N		1.3		1.0	3.3	0.7				6.3		6.2				3.6	C	IB	S	F		
134	23.849	ML	L1	Y		1.0		1.3	1.3					3.6		11.9								F		

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

Cored By: TEST LAB, INC.

Coring Completion Date: 1/10/2025

Typical Section: 1

W.P.I. No.:		Name:	SR 70					Lanes:	2 to 4 Lane Urban/Rural Principal Arterial Roadway		
Fin. Proj. ID:	451942-1	From:	SR 31					Shoulder Type and Condition:			
F.A. Project No.:		Roadway ID:	04040000					Inside:	PAVED		
County:	DESOTO	SR No.:	70					Outside:	PAVED		
Overall Pavement Condition (from DMO field review):		Fair		Median Curbed (Y/N):	Y	Paved: Y	Lawn	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
					FC12.5	FC9.5	SP12.5	SP9.5	S	T2						ABC-2	LR	CONC	SHEL		DEPTH (IN.)	TYPE	CLASS	EXTENT		
136	24.000	ML	L1	Y		1.1		1.0	1.6					3.7		12.6				1.3	B	II	L	F		
138	24.018	ML	R1	Y		0.9		1.5	2.7	0.9				6.0		6.5				1.5	B	IB	M	F		
140	24.164	BR	L1	Y		0.7		2.0	3.6	0.7				7.0		10.0								F	Bridge deck.	
142	24.238	ML	L1	Y		1.1		1.5	3.0	0.8				6.4		11.1								F		
143	24.440	ML	R1	Y		1.1		1.7		1.2				4.0		8.0			11.5	4.0	A	II	M	P		
146	24.588	ML	L1	N		0.7		1.5	2.7	0.9				5.8		11.7				0.3	B	IB	L	F		
147	24.695	BR	R1	N		1.0		1.7	1.5	0.6				4.8		6.7								F	Bridge deck. Patch.	
148	24.696	BR	L1	Y		0.8		1.2	3.1	1.2				6.3		9.2				6.3	B	II	L	F	Bridge deck.	
149	24.762	ML	R1	Y		1.0		2.2		0.5				3.7		8.8				3.7	A	IB	M	F		
152	24.927	ML	L1	Y		0.9		1.6	2.4	0.8				5.7		9.1								F		
153	25.055	ML	R1	Y		1.1		1.3	2.1	1.0				5.5		8.5				2.6	B	IB	M	F		
155	25.146	ML	R1	Y		1.0		2.0	2.0	0.8				5.8		9.2				1.3	C	IB	S	P		
157	25.247	ML	L1	Y		1.4		1.3	3.6	0.7				7.0		8.8			12.8	3.0	A	II	L	F		
159	25.489	ML	L1	Y		0.7		1.5	3.6	1.3				7.1		11.4				4.0	A	II	L	F		
162	25.740	ML	R1	N		1.2		2.2		1.4				4.8		10.7				4.8	C	III	S	P	Culvert.	
163	25.802	ML	R1	Y		1.0		1.6	0.7	1.1				4.4		8.1				4.4	C	II	M	F		
164	25.807	ML	L1	N	1.5			1.0	1.7	0.8				5.0		10.0								F		
170	26.126	ML	R1	Y		0.8		1.6	1.0	1.1				4.5		9.0				4.5	A	III	M	F		
171	26.170	ML	L1	Y		1.2		1.3						2.5		9.5				1.5	A	IB	M	F	Culvert. Base is half LR and half ABC-2. ABC-2 is 4".	
173	26.222	ML	R1	Y		1.2		2.0	2.0	0.8				6.0		7.3				3.5	B	III	M	F	Culvert.	
174	26.258	ML	L1	Y		1.3		1.7		0.7				3.7		14.3								F	Patch.	
179	26.777	ML	R1	Y		1.0		2.5		0.6				4.1		9.9				4.1	A	II	L	F		
180	26.815	ML	L1	N		1.0		1.6	3.0	0.8				6.4		10.1								F	Culvert.	
181	26.891	ML	L2	Y		1.1		1.4	1.0					3.5		13.5				3.5	A	IB	L	F		
184	27.076	ML	R1	Y		1.0		1.6	2.0	0.6				5.2		8.3								F		
185	27.094	ML	L1	N		1.2		1.5	2.1	0.7				5.5		7.0			13.8	1.0	A	III	L	F		
187	27.219	ML	L2	Y		1.1		1.2	1.2					3.5		11.5				2.3	A	IB	L	F		
189	27.381	ML	R1	Y		0.9		1.3	1.8	0.8				4.8		8.0								F		
190	27.478	ML	L1	Y		1.1		1.6	1.1	1.2				5.0		9.5				5.0	A	III	L	F		
191	27.577	BR	R1	N		1.0		1.3	3.0	1.0				6.3		7.2				1.0	B	IB	L	F	Bridge deck.	
194	27.705	ML	R1	Y		0.6		1.7	1.5	0.9				4.7		7.8				2.2	A	IB	L	F		
195	27.891	ML	L1	Y		1.0		1.5	1.6	0.9				5.0		10.5				1.3	A	IB	L	F		
198	28.090	ML	R1	Y		0.7		1.5	1.5	0.8				4.5		11.5			12.5	4.5	A	II	L	F		
199	28.585	ML	L1	Y		1.0		1.6	0.6					3.2		11.8				3.2	C	III	S	P		
201	28.362	ML	R1	Y		1.0		2.1		1.4				4.5		5.5				4.5	A	III	L	F	Base is half LR and half ABC-2. ABC-2 is 4".	

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

PAVEMENT EVALUATION CORING AND CONDITION DATA

Cored By: TEST LAB, INC.				Coring Completion Date: 1/10/2025				Typical Section: 1			
W.P.I. No.:				Name:		SR 70		Lanes:		2 to 4 Lane Urban/Rural Principal Arterial Roadway	
Fin. Proj. ID:		451942-1		From:		SR 31		Shoulder Type and Condition:			
F.A. Project No.:				Roadway ID:		04040000		To:		Highlands County Line Road	
County:		DESOTO		SR No.:		70		Beg MP:		14.973	
								End MP:		31.763	
								Length:		16.790	
								Inside:		PAVED	
								Outside:		PAVED	
Overall Pavement Condition (from DMO field review):				Fair		Median Curbed (Y/N):		Y		Paved: Y	
								Lawn		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
					FC12.5	FC9.5	SP12.5	SP9.5	S	T2						ABC-2	LR	CONC	SHEL		DEPTH (IN.)	TYPE	CLASS	EXTENT		
204	28.607	ML	L1	Y		0.7		1.7	0.9						3.3		11.2				3.3	B	II	L	F	Culvert.
205	28.638	ML	R2	Y		0.6		1.7	1.1	0.9					4.3		11.2				4.3	B	II	M	F	
207	28.723	ML	R1	Y		1.0		1.5	2.6	0.9					6.0		11.3				0.4	A	IB	M	F	
208	28.820	ML	R2	Y		0.9		1.1	2.7	1.1					5.8		9.2			13.0	2.8	B	IB	L	F	
209	28.853	ML	L1	Y		0.7		1.0	1.6						3.3		14.2				1.4	A	IB	L	F	
212	29.069	ML	R1	N		1.1		1.5	2.1	1.3					6.0		9.0				0.6	B	III	L	F	
213	29.152	ML	R2	Y		1.1		1.6	1.5	1.1					5.3		9.7				2.5	A	IB	L	F	Bottom-up crack.
214	29.246	ML	L1	Y		1.0		1.5	1.2						3.7		11.8								F	
216	29.364	ML	R2	Y		1.0		1.0	2.6	0.7					5.3		8.7				3.7	A	II	M	F	
218	29.473	ML	R1	N		1.0		1.7	2.5	0.3					5.5		10.5				0.8	B	III	L	F	
220	29.613	ML	L1	Y		1.0		1.3	1.7						4.0		12.0				4.0	A	II	L	F	
222	29.733	ML	R1	Y		1.0		1.5	1.6	0.9					5.0		12.0								F	
224	29.867	ML	L1	Y		1.0		1.3	1.4						3.7		10.8				3.7	A	III	L	F	
225	29.922	ML	R1	N		0.9		1.3	1.8	0.8					4.8		10.2				2.2	C	II	M	F	Culvert.
229	30.292	ML	L1	Y		0.9		1.5	3.1	0.9					6.4		9.6				3.0	A	II	L	F	
230	30.402	ML	R1	N		1.1		1.3	1.7	0.7					4.8		11.7								F	
232	30.566	ML	L1	N		1.0		1.3	2.2	0.9					5.4		10.9				2.5	B	II	M	F	
234	30.747	ML	R1	Y		1.0		1.7	1.2	0.8					4.7		11.3				4.7	A	II	S	F	
237	30.922	BR	L1	Y		0.8		1.7	4.0	0.6					7.1		8.2								F	Bridge deck.
238	30.945	ML	L1	Y		1.1		1.2	3.2	0.7					6.2		10.3								F	
239	31.022	ML	R1	Y		1.0		1.2	2.1	1.2					5.5		9.0			11.5	5.5	B	IB	L	F	
242	31.263	ML	L1	N		0.7		1.2	3.7	0.6					6.2		7.8				0.6	B	IB	L	F	
244	31.509	ML	L1	N		1.2		2.0	1.5	0.8					5.5		9.5				1.2	A	III	M	F	Separation under FC-layer.
246	31.564	ML	L1	N		0.6		1.8	1.7	1.9					6.0		9.5			13.5					F	
249	31.707	ML	R1	N			2.0		3.7	1.0					6.7		11.8								F	Patch.
250	31.750	ML	R1	N		1.0		1.3	2.1	1.0					5.4		10.6								F	Patch.
251	31.751	ML	L1	Y		1.0		1.3	3.2	0.7					6.2		8.8				3.0	B	II	L	F	
AVERAGE					1.50	1.06	2.00	1.58	2.39	0.88					5.38		10.05		9.10	13.05	2.77					
MAX					1.50	2.10	2.00	3.30	5.80	1.90					9.90		17.95		9.10	14.50	6.30					
MIN					1.50	0.60	2.00	0.60	0.60	0.30					1.00		4.50		9.10	11.25	0.20					
LAYER COEF.					0.25	0.25	0.25	0.25	0.25	0.15						0.16	0.18	UNKW	0.18	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.

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

PAVEMENT EVALUATION CORING AND CONDITION DATA

Cored By: TEST LAB, INC.

Coring Completion Date: 1/10/2025

Typical Section: 1

W.P.I. No.:			Name: SR 70			Lanes: 2 to 4 Lane Urban/Rural Principal Arterial Roadway		
Fin. Proj. ID: 451942-1			From: SR 31			Shoulder Type and Condition:		
F.A. Project No.:		Roadway ID: 04040000	To: Highlands County Line Road			Inside: PAVED		
County: DESOTO		SR No.: 70	Beg MP: 14.973		End MP: 31.763	Length: 16.790	Outside: PAVED	
Overall Pavement Condition (from DMO field review): Fair			Median Curbed (Y/N): Y		Paved: Y	Lawn	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
					FC12.5	FC9.5	SP12.5	SP9.5	S	T2						ABC-2	LR	CONC		SHEL	DEPTH (IN.)	TYPE	CLASS		

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

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

PAVEMENT EVALUATION CORING AND CONDITION DATA

Cored By: TEST LAB, INC.

Coring Completion Date: 1/10/2025

Typical Section: 1

W.P.I. No.:				Name:	SR 70				Lanes:	2 to 4 Lane Urban/Rural Principal Arterial Roadway								
Fin. Proj. ID:	451942-1			From:	SR 31				Shoulder Type and Condition:									
F.A. Project No.:			Roadway ID:	04040000		To:	Highlands County Line Road				Inside:	PAVED						
County:	DESOTO		SR No.:	70		Beg MP:	14.973		End MP:	31.763		Length:	16.790		Outside:	PAVED		
Overall Pavement Condition (from DMO field review):				Fair		Median Curbed (Y/N):	Y		Paved: Y	Lawn		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
					FC12.5	FC9.5	SP12.5	SP9.5	S	T2						ABC-2	LR	CONC	SHEL		DEPTH (IN.)	TYPE	CLASS	EXTENT		
7	15.264	S	OL	N		1.3		1.7							3.0		10.5								F	
11	15.503	S	IL	N		1.6			1.9						3.5		11.0			15.0					F	
12	15.519	S	OR	N		1.4		3.0							4.4		10.1								F	
18	15.899	S	OR	N		1.3		1.5							2.8	4.2					0.8	B	IB	L	F	
19	15.942	S	OL	N		1.3		2.1							3.4	5.1									F	
21	16.133	S	OL	N		1.3		1.1							2.4	5.6									F	
23	16.226	S	OR	N		1.9		1.5							3.4	4.6									F	
25	16.365	S	OL	N		1.8		1.1							2.9	6.6									F	
28	16.588	S	OR	N		1.0		1.3							2.3	4.7									F	
30	16.743	S	OL	N		1.1		1.2							2.3	5.2				13.5					F	
32	16.861	S	OR	N		1.2		1.4							2.6	2.9									F	
38	17.109	S	OL	N		1.7		1.3							3.0	4.2									F	
39	17.164	S	OR	N		0.8		1.6							2.4	3.6									F	
42	17.431	S	OL	N		1.0		1.5							2.5	5.0									F	
44	17.580	S	OR	N		1.0		1.0							2.0	5.0									F	
46	17.795	S	OL	N		1.5		1.8							3.3	4.2									F	
48	17.933	S	OR	N		1.3		1.0							2.3	4.7									F	Core broke in lab.
50	18.075	S	OL	N		1.0		1.6							2.6	5.4									F	
52	18.231	S	OR	N		1.0		1.1							2.1	4.0				14.4					F	
54	18.411	S	OL	N		1.3		1.6							2.9	6.1									F	
55	18.545	S	OR	N		1.0		2.0							3.0	4.0									F	
58	18.767	S	OL	N		1.6		1.5							3.1	6.4					1.1	B	IB	L	F	
59	18.874	S	OR	N		1.3		1.5							2.8	4.5									F	
62	19.103	S	OL	N		0.9		1.4							2.3	5.2				14.0					F	
64	19.242	S	OR	N		1.4		1.5							2.9	4.6									F	
66	19.461	S	OL	N		1.1		2.2							3.3	3.5									F	
67	19.528	S	OR	N		1.5		1.3							2.8	3.7									F	
69	19.672	S	OL	N		1.0		1.6							2.6	3.8					2.4	B	IB	L	F	
76	19.927	S	OR	N		1.3		1.3	3.5						6.1		4.2				1.0	B	IB	L	F	
79	20.166	S	OL	N		2.0									2.0		12.0								F	
81	20.247	S	OR	N		1.0		1.7	2.5						5.2	3.6									F	
84	20.545	S	OL	N		1.4		1.0	1.4						3.8	5.0									F	
85	20.604	S	OR	N		1.1		1.0	1.4						3.5	3.5									F	
86	20.712	S	OL	N		0.9		1.1	2.3						4.3	4.2									F	
89	20.921	S	OR	N		1.0		1.5	1.2						3.7	7.0					0.1	B	IB	L	F	

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

Coring Completion Date: 1/10/2025

Typical Section: 1

W.P.I. No.:			Name:	SR 70				Lanes:	2 to 4 Lane Urban/Rural Principal Arterial Roadway			
Fin. Proj. ID:	451942-1		From:	SR 31				Shoulder Type and Condition:				
F.A. Project No.:		Roadway ID:	04040000		To:	Highlands County Line Road				Inside:	PAVED	
County:	DESOTO	SR No.:	70		Beg MP:	14.973	End MP:	31.763	Length:	16.790	Outside:	PAVED
Overall Pavement Condition (from DMO field review):			Fair		Median Curbed (Y/N):	Y	Paved: Y	Lawn	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
					FC12.5	FC9.5	SP12.5	SP9.5	S	T2						ABC-2	LR	CONC	SHEL		DEPTH (IN.)	TYPE	CLASS	EXTENT		
91	21.126	S	OL	N		1.0		1.5	1.3					3.8	4.7					0.4	B	IB	L	F		
92	21.195	S	OR	N		1.1		1.3	1.1					3.5	5.7									F		
94	21.372	S	OL	N		1.0		1.4	1.2					3.6		14.4								F		
98	21.585	S	OR	N		1.1		1.1	1.3					3.5	5.3				12.7	0.3	B	IB	L	F		
99	21.671	S	OL	N		0.9		1.3						2.2		13.8								F		
103	21.925	S	OR	N		1.2		1.1	1.4					3.7	5.0									F		
104	22.008	S	OL	N		1.1		1.1						2.2		12.3								F		
109	22.240	S	OR	N		1.0		1.3	0.7					3.0	5.0									F		
110	22.370	S	OL	N		1.0		0.8						1.8		12.2								F		
112	22.566	S	OR	N		1.2		1.2	2.1					4.5	5.3				10.7	0.2	A	IB	L	F		
115	22.685	S	OL	N		1.5		1.9						3.4		12.6								F		
120	22.958	S	OR	N		1.1		1.5	1.1					3.7	5.0									F		
122	23.117	S	OL	N		1.0		1.0						2.0		13.5								F		
124	23.212	S	OR	N		1.1		1.1	1.3					3.5	5.6					0.3	A	IB	L	F		
127	23.403	S	OL	N		0.8		0.9						1.7		16.3			12.0					F		
128	23.461	S	OR	N		1.0		1.2	1.6					3.8	5.1									F		
133	23.783	S	OL	N		1.0		1.1						2.1		11.4								F		
135	23.912	S	OR	N		0.8		1.8	1.4					4.0	5.3				12.0	0.3	B	IB	L	F		
139	24.112	S	OL	N		1.0		1.7						2.7		7.8								F		
141	24.197	S	OR	N		1.0		1.6	1.0					3.6	6.0					0.3	B	IB	L	F		
144	24.481	S	OL	N		1.1		1.6						2.7	4.7									F		
145	24.561	S	OR	N		1.2		1.3	0.9					3.4	5.3									F		
150	24.817	S	OL	N		1.0		1.5						2.5	4.7				13.3					F		
151	24.886	S	OR	N		1.1		1.7						2.8	4.5									F		
154	25.088	S	OL	N		1.2		1.9						3.1	4.8									F		
156	25.194	S	OR	N		1.2		1.0	1.0					3.2	3.0					3.3	A	III	M	P		
158	25.423	S	OL	N		1.0		1.5						2.5	4.5									P	Raveling.	
160	25.558	S	OR	N		1.0		1.3	1.3					3.6	4.4				11.0					F		
161	25.691	S	OL	N		1.3		1.5						2.8	4.5									F		
165	25.924	S	OR	N		0.9		1.6	1.3					3.8		5.2								F		
169	26.050	S	OL	N		1.0		1.0	0.8					2.8		9.2								F		
172	26.200	S	OR	N		1.0		1.5						2.5	4.4									F		
176	26.438	S	OL	N		1.0		1.3						2.3		12.7								F		
177	26.486	S	OR	N		1.1		1.6	1.0					3.7	4.3									F		
178	26.716	S	OL	N		0.8		1.3						2.1		11.4								F		

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

PAVEMENT EVALUATION CORING AND CONDITION DATA

Cored By: TEST LAB, INC.														Coring Completion Date: 1/10/2025										Typical Section: 1									
W.P.I. No.:															Name: SR 70					Lanes: 2 to 4 Lane Urban/Rural Principal Arterial Roadway													
Fin. Proj. ID: 451942-1															From: SR 31					Shoulder Type and Condition:													
F.A. Project No.:					Roadway ID: 04040000					To: Highlands County Line Road										Inside: PAVED													
County: DESOTO					SR No.: 70					Beg MP: 14.973					End MP: 31.763		Length: 16.790		Outside: PAVED														
Overall Pavement Condition (from DMO field review): Fair										Median Curbed (Y/N): Y					Paved: Y		Lawn		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							
					FC12.5	FC9.5	SP12.5	SP9.5	S	T2						ABC-2	LR	CONC	SHEL		DEPTH (IN.)	TYPE	CLASS	EXTENT									
182	26.953	S	OR	N		0.9		1.6						2.5	5.5						0.6	B	IB	L	F								
183	27.010	S	OL	N		0.8		1.4						2.2		11.3									F								
186	27.159	S	OR	N		1.2		1.5						2.7	5.0										F								
188	27.335	S	OL	N		1.0		1.2						2.2		12.8									F								
192	27.600	S	OR	N		1.1		1.5						2.6	5.7										F								
193	27.662	S	OL	N		1.0		1.1	0.6					2.7	4.5										F								
196	27.954	S	OR	N		1.0		1.5	0.8					3.3	4.5						1.5	B	IB	L	F								
197	28.022	S	OL	N		0.7		1.2	1.3					3.2	3.6										F								
200	28.255	S	OR	N		1.3		1.3	2.1					4.7	3.5										F								
202	28.404	S	OL	N		1.3		1.8						3.1	5.7										F								
203	28.569	S	OR	N		1.0		2.0						3.0	4.2										F								
206	28.674	S	OL	N		0.9		1.2						2.1		10.4									F								
210	28.952	S	OR	N		1.1		1.4						2.5	4.7										F								
211	29.001	S	OL	N		1.0		0.8						1.8		8.2									F								
215	29.291	S	OR	N		1.0		1.3	1.3					3.6	3.7										F								
217	29.417	S	OL	N		1.0		1.4						2.4		7.1									F								
219	29.549	S	OR	N		0.9		1.0	1.3					3.2	4.2										F								
221	29.687	S	OL	N		0.8		0.8						1.6		8.7									F								
226	29.961	S	OR	N		1.0		1.1	1.0					3.1	4.8										F								
227	30.124	S	OL	N		1.0		1.6						2.6	3.7										F								
228	30.254	S	OR	N		1.1		1.3						2.4	4.6										F								
231	30.468	S	OL	N		1.1		1.9						3.0	5.0					12.0					F								
233	30.630	S	OR	N		0.6		1.0	1.3					2.9	5.3										F								
235	30.795	S	OL	N		1.1		1.4						2.5	4.3										F								
236	30.895	S	OR	N		1.3		1.4						2.7	3.6										F								
240	31.090	S	OL	N		0.9		2.2						3.1	5.0										F								
241	31.194	S	OR	N		1.3		1.2						2.5	4.3										F								
243	31.460	S	OL	N		0.7		1.1	1.2					3.0	5.8										F								
245	31.532	S	OR	N		1.1		1.5						2.6	4.5										F								
247	31.657	S	OL	N		0.8		1.0	1.6					3.4	5.2										F								
248	31.671	S	OR	N		1.0		1.0						2.0	5.5										F								
AVERAGE						1.11		1.40	1.39					2.96	4.72	10.79				12.78	0.90												
MAX						2.00		3.00	3.50					6.10	7.00	16.30				15.00	3.25												
MIN						0.60		0.80	0.60					1.60	2.90	4.15				10.70	0.10												
LAYER COEF.					0.25	0.25	0.25	0.25	0.25	0.15					0.16	0.18	UNKW	0.18	0.08														

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

PAVEMENT EVALUATION CORING AND CONDITION DATA

Cored By: TEST LAB, INC.				Coring Completion Date: 1/10/2025				Typical Section: 1			
W.P.I. No.:				Name:		SR 70		Lanes:		2 to 4 Lane Urban/Rural Principal Arterial Roadway	
Fin. Proj. ID:		451942-1		From:		SR 31		Shoulder Type and Condition:			
F.A. Project No.:				Roadway ID:		04040000		To:		Highlands County Line Road	
County:		DESOTO		SR No.:		70		Beg MP:		14.973	
						End MP:		31.763		Length:	
								16.790		Outside:	
										PAVED	
Overall Pavement Condition (from DMO field review):				Fair		Median Curbed (Y/N):		Y		Paved: Y	
						Lawn		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
					FC12.5	FC9.5	SP12.5	SP9.5	S	T2						ABC-2	LR	CONC		SHEL	DEPTH (IN.)	TYPE	CLASS		

- 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
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STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

PAVEMENT EVALUATION CORING AND CONDITION DATA

Cored By: TEST LAB, INC.

Coring Completion Date: 1/10/2025

Typical Section: 1

W.P.I. No.:				Name:	SR 70				Lanes:	2 to 4 Lane Urban/Rural Principal Arterial Roadway				
Fin. Proj. ID:	451942-1			From:	SR 31				Shoulder Type and Condition:					
F.A. Project No.:		Roadway ID:	04040000	To:	Highlands County Line Road				Inside:	PAVED				
County:	DESOTO	SR No.:	70	Beg MP:	14.973	End MP:	31.763	Length:	16.790	Outside:	PAVED			
Overall Pavement Condition (from DMO field review):			Fair	Median Curbed (Y/N):	Y	Paved:	Y	Lawn:		Other:				
										Curb & Gutter (Y/N):	N			

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
					FC12.5	FC9.5	SP12.5	SP9.5	S	T2						ABC-2	LR	CONC	SHEL		DEPTH (IN.)	TYPE	CLASS	EXTENT		
4	15.086	TL	RR	N		1.8		3.5						5.3		6.7							F			
5	15.128	TL	RL	N		1.5			8.5					10.0		11.5							F			
8	15.384	TL	LL	N		1.1		1.2	1.5					3.8		12.2							F			
9	15.384	TL	LR	N		1.0		2.0						3.0		10.3			14.8				F			
14	15.656	TL	RL	Y		1.9		1.4						3.3		10.2			12.5				F			
24	16.249	TL	RL	N		0.9		1.3	4.4	0.9				7.5		7.8			12.8				F			
80	20.212	TL	LL	N		1.3		2.6	2.7	0.8				7.4		7.4			16.3				F			
166	25.945	TL	RR	Y		1.1		1.6	0.4					3.1		13.4			11.8	1.4	A	IB	S	P	Raveling.	
167	26.003	TL	RL	N	1.6			1.2	1.2	1.0				5.0		11.5							F			
168	26.040	TL	LL	N		1.2		1.5	1.6	0.7				5.0		11.5							F			
AVERAGE					1.60	1.31		1.81	2.90	0.85				5.34		10.24			13.60	1.40						
MAX					1.60	1.90		3.50	8.50	1.00				10.00		13.40			16.25	1.40						
MIN					1.60	0.90		1.20	0.40	0.70				3.00		6.70			11.75	1.40						
LAYER COEF.					0.25	0.25	0.25	0.25	0.25	0.15					0.16	0.18	UNKW	0.18	0.08							

- Notes:
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 - Stabilization thickness was checked on 10% of the coring locations. For pavement design, assume 12 inches of thickness for stabilization.
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 - 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>	<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

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

PAVEMENT EVALUATION CORING AND CONDITION DATA

Cored By: TEST LAB, INC.				Coring Completion Date: 1/10/2025				Typical Section: 1									
W.P.I. No.:				Name:		SR 70		Lanes:		2 to 4 Lane Urban/Rural Principal Arterial Roadway							
Fin. Proj. ID:		451942-1		From:		SR 31		Shoulder Type and Condition:									
F.A. Project No.:				Roadway ID:		04040000		To:		Highlands County Line Road							
County:		DESOTO		SR No.:		70		Beg MP:		14.973	End MP:	31.763	Length:	16.790	Inside:	PAVED	
														Outside:		PAVED	
Overall Pavement Condition (from DMO field review):				Fair		Median Curbed (Y/N):		Y	Paved:	Y	Lawn:		Other:		Curb & Gutter (Y/N):		N

Crossover and Gore Cores (CO/GO)																										
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					FC12.5	FC9.5	SP12.5	SP9.5	S	T2						ABC-2	LR	CONC	SHEL		DEPTH (IN.)	TYPE	CLASS	EXTENT		
1	14.973	CO	CO	N		1.8		1.5							3.3		8.2			12.5					F	
15	15.740	CO	CO	N		1.8		2.0							3.8		15.2								F	
16	15.748	CO	CO	N		1.4		2.2							3.6		9.4								F	
96	21.487	GO	GO	N		1.0		1.6	2.2	1.0					5.8		7.2				2.3	B	II	M	F	
114	22.660	GO	GO	N		0.8		1.7	2.7	1.1					6.3		6.5				0.8	B	II	M	F	
137	24.011	GO	GO	N		1.1		1.7	4.0	1.0					7.8		8.5				1.7	B	III	M	F	
175	26.386	GO	GO	N		1.1		1.5	1.0	0.7					4.3		6.7				2.4	C	III	S	F	
223	29.767	GO	GO	N		1.1		1.3	2.6	0.7					5.7		9.3			13.3	1.0	A	II	M	F	
AVERAGE						1.26		1.69	2.50	0.90					5.08		8.86			12.88	1.64					
MAX						1.80		2.20	4.00	1.10					7.80		15.20			13.25	2.40					
MIN						0.80		1.30	1.00	0.70					3.30		6.45			12.50	0.80					
LAYER COEF.					0.25	0.25	0.25	0.25	0.25	0.15						0.16	0.18	UNKW	0.18	0.08						

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