STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

PAVEMENT EVALUATION CORING AND CONDITION DATA

Cored By: TEST LAB, INC. | Coring Completion Date: 7/21/2024 | Typical Section: 1

W.P.I. No.:				Name:	SR 35 (US 98)					Lanes:	6 Lane Urban Principal Arterial Roadway		
Fin. Proj. ID:	452617-1			From:	N of SR 60					Shoulder Type and Condition:			
F.A. Project No.:		Roadway ID:	16060000	To:	N of CR 540A					Inside:	PAVED		
County:	POLK	SR No.:	35	Beg MP:	0.552	End MP:	4.442	Length:	3.890	Outside:	PAVED		
Overall Pavement Condition (from DMO field review):		Fair		Median Curbed (Y/N):	Y	Paved		Lawn	Other:	Curb & Gutter (Y/N):	Y		

Mainline, Crossover and GORE Cores (ML/CO/GO)

CORE NO.	MILE POST[2]	LANE TYPE	LANE	WP (Y/N)	PAVEMENT LAYER (IN.)											BASE				STABILIZED SUBGRADE[3]	CRACK				PAVEMENT CONDITION	COMMENTS
					FC5	FC12.5	SP9.5	ST	S	BIND					TOTAL ASPHALT THICKNESS (IN.)	LR	ABC-2	RAP			DEPTH (IN.)	TYPE	CLASS	EXTENT		
1	0.581	ML	R3	Y	0.5		3.7								4.2	16.8				19.0	4.2	C	III	S	P	Widening crack w/ SP9.5 & SP12.5 under FC5.
5	0.628	ML	R2	Y		1.3		1.4	2.7	0.4					5.8	11.2					3.2	B	II	M	F	
7	0.651	ML	R1	Y		1.6		1.7	1.5	1.7					6.5	10.0					4.8	A	IB	M	F	
8	0.659	ML	L1	Y		1.4		2.0	3.9						7.3	8.7					7.3	B	IB	M	F	
10	0.689	ML	R2	Y		1.3		1.6	1.8	1.5					6.2	10.8					6.2	A	II	L	F	CB#0001. Base crack.
11	0.692	ML	L3	Y		1.4	2.6								4.0	13.0					4.0	A	IB	L	F	CB#0001. Base crack.
12	0.719	ML	R3	Y			1.9	1.5	0.6						4.0	17.0									P	Bottom-up crack. Base crack. Patch.
13	0.720	ML	L2	Y		1.3		1.1	0.6	1.4					4.4	10.6				13.0	4.4	B	II	M	F	Base crack.
14	0.769	ML	R2	Y		1.5		1.3	1.1	0.6					4.5	10.5									F	
16	0.773	ML	L3	Y		1.7			1.7						3.4	11.6					3.4	C	III	M	F	
18	0.829	GO	GO	N		1.4		0.7	1.6	1.3					5.0	10.5				12.0					F	
21	0.863	GO	GO	N		1.4			1.5	1.4					4.3	10.5									F	
23	0.889	ML	L1	Y		1.2		1.5	1.0	1.6					5.3	8.2				13.3					F	
24	0.928	ML	R1	N		1.4		1.0	0.9	1.0					4.3	10.7									F	
26	0.993	ML	L2	Y		1.2		1.0	0.9	1.6					4.7	12.3					4.7	B	II	L	F	Base crack.
27	1.006	ML	R2	Y		1.3		1.0	0.5	1.0					3.8	11.2					3.8	A	III	M	F	Base crack.
30	1.086	ML	L3	N		1.4	3.0								4.4	12.6					4.4	A	II	M	F	Widening crack.
31	1.114	ML	R3	Y		1.5		2.0	2.4	1.5					7.4	8.4									F	
33	1.138	CO	CO	N		1.7		0.8	1.2	1.5					5.2	7.3									F	
36	1.249	ML	L1	Y		1.3		2.1		0.6					4.0	9.0					4.0	A	IB	L	F	
37	1.257	ML	R1	Y		1.2		1.3	0.8	1.0					4.3	11.7									F	
39	1.333	ML	R2	Y	0.8		1.4	0.8	0.6	1.6					5.2	8.3				12.5	3.1	C	III	S	P	Severe raveling.
40	1.365	ML	R1	Y	0.6		1.5	1.1	1.4	1.0					5.6	11.9				12.5	3.2	A	III	S	P	Severe raveling.
41	1.397	ML	L2	Y	0.8		1.4	1.3		1.5					5.0	12.0					3.1	B	III	M	F	
43	1.462	ML	R2	Y	0.8		1.1	0.9	0.6	1.2					4.6	10.4					2.5	A	III	M	P	Bottom-up crack. Raveling.
45	1.511	ML	L3	Y	0.7		3.1								3.8	12.2									F	
47	1.546	ML	R3	Y	1.0		1.2	3.5							5.7	14.1									F	
48	1.579	CO	CO	N	0.5		1.6	2.9							5.0	12.0				14.0					P	Severe raveling.
50	1.616	ML	L1	Y	0.8		0.9	1.5	0.6	0.9					4.7	10.3									F	Raveling.
53	1.697	ML	R1	Y	0.7		1.7	0.5	1.1	1.0					5.0	13.0					2.4	B	III	L	F	
54	1.757	ML	L2	Y	0.7		1.5	1.0	0.5	1.1					4.8	12.2					2.8	B	III	L	F	
55	1.849	ML	R2	Y	0.8		1.4	0.7		0.7					3.6	8.4									P	Severe raveling.
56	1.892	ML	L3	Y	0.8		3.2								4.0	11.5									F	
59	1.924	ML	R3	N	1.0		2.7								3.7	12.3				14.0					F	
60	1.960	ML	L1	Y	0.9		1.6	0.9		0.9					4.3	10.7					3.1	B	III	M	F	Raveling.

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

PAVEMENT EVALUATION CORING AND CONDITION DATA

Cored By: TEST LAB, INC. | Coring Completion Date: 7/21/2024 | Typical Section: 1

W.P.I. No.:				Name:	SR 35 (US 98)					Lanes:	6 Lane Urban Principal Arterial Roadway		
Fin. Proj. ID:	452617-1			From:	N of SR 60					Shoulder Type and Condition:			
F.A. Project No.:		Roadway ID:	16060000	To:	N of CR 540A					Inside:	PAVED		
County:	POLK	SR No.:	35	Beg MP:	0.552	End MP:	4.442	Length:	3.890	Outside:	PAVED		
Overall Pavement Condition (from DMO field review):		Fair		Median Curbed (Y/N):	Y	Paved		Lawn	Other:	Curb & Gutter (Y/N):	Y		

Mainline, Crossover and GORE Cores (ML/CO/GO)

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	SP9.5	ST	S	BIND						LR	ABC-2	RAP			DEPTH (IN.)	TYPE	CLASS	EXTENT		
61	1.982	ML	R1	Y	1.2		2.1	0.5	0.8	0.9					5.5	12.5									F	Raveling.
64	2.063	ML	L2	Y	0.6		1.8	0.5		0.6					3.5	11.5					2.3	A	III	S	P	Severe raveling. Delamination.
66	2.099	ML	R2	Y	0.8		1.5	0.9		1.2					4.4	11.0									F	Patch.
67	2.126	ML	L3	N	1.2		2.8								4.0	11.0				23.0					F	Box culvert. Raveling.
69	2.164	ML	L3	Y	1.0		3.1								4.1	12.9									F	Raveling.
70	2.181	ML	R3	N	0.9		2.8								3.7	10.8									P	Severe raveling.
73	2.260	ML	R1	Y	1.0		1.5	1.1	1.0	1.1					5.7	11.3									F	Severe raveling.
74	2.303	ML	L1	Y	1.3		1.4	3.2		1.1					7.0	8.8									F	Raveling.
75	2.360	ML	R2	Y	0.8		1.4	1.0	0.6	1.4					5.2	10.8									F	Raveling.
77	2.403	ML	L2	Y	0.9		1.6	2.6		0.8					5.9	12.1									F	Raveling.
78	2.477	ML	R3	Y	0.7		3.0								3.7	10.8					3.7	B	IB	L	F	Severe raveling.
80	2.529	ML	L3	Y	0.9		3.2								4.1	11.4									F	
83	2.581	ML	R1	Y	1.0		1.1	1.2	1.4	0.8					5.5	10.5					2.9	B	IB	M	F	Severe raveling.
84	2.600	ML	L1	Y	1.1		1.3	2.3	0.8	1.0					6.5	8.8									F	Severe raveling.
85	2.613	ML	R2	Y	0.7		1.0	0.9	1.2	1.2					5.0	10.0					2.3	C	III	S	P	Severe raveling.
87	2.645	ML	R2	Y	0.7		1.3	0.9	0.7	1.1					4.7	9.3					2.3	A	III	M	P	Box culvert. Raveling.
89	2.704	CO	CO	N	0.8		0.7		1.6	1.4					4.5	9.5									P	Severe raveling.
90	2.715	ML	L3	Y	0.7		3.2								3.9	12.4									F	
91	2.742	ML	R2	Y	0.8		1.3	1.1	0.7	1.1					5.0	10.5					2.5	B	III	L	F	
93	2.807	ML	L2	Y	0.7		1.4	1.5		0.6					4.2	11.8					2.9	C	IB	L	F	
94	2.827	ML	R3	Y	0.9		2.4								3.3	10.5					3.3	A	III	M	P	
95	2.829	ML	L3	N	1.0		3.0								4.0	14.0				13.0	4.0	B	III	M	F	Joint crack.
97	2.920	ML	L1	Y	0.7		1.4	1.5		1.2					4.8	10.2					3.0	C	III	S	P	
99	3.011	ML	R1	N	1.3		1.7	1.1	1.5	0.9					6.5	10.5									F	
100	3.039	ML	L2	Y	0.8		1.3	1.1		0.8					4.0	13.0					4.0	C	III	S	P	Severe raveling.
102	3.102	ML	R2	Y	0.9		1.9	0.5		0.6					3.9	10.6									F	
103	3.116	ML	L3	Y	0.8		3.2								4.0	11.5					2.5	B	II	M	F	
104	3.137	CO	CO	N	1.1		1.3	1.4		1.6					5.4	9.6									P	Severe raveling.
106	3.176	ML	R3	Y	0.8		3.3								4.1	13.9					4.1	C	III	M	P	Raveling.
109	3.234	ML	L1	Y	1.0		1.7	0.4	2.3	1.5					6.9	8.6									F	
111	3.271	ML	R1	Y	0.7		1.8	0.8	4.8	1.4					9.5	8.0									F	Raveling.
113	3.311	ML	L2	Y	0.9		2.0	0.5		0.5					3.9	11.1									P	Severe raveling.
114	3.371	ML	R2	Y	0.8		1.5	0.6		1.3					4.2	8.8				12.0	2.7	C	II	L	P	Severe raveling.
115	3.436	ML	L3	Y	0.8		3.6								4.4	14.1									F	

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

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F.A. Project No.:		Roadway ID:	16060000	To:	N of CR 540A					Inside:	PAVED
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Overall Pavement Condition (from DMO field review):		Fair		Median Curbed (Y/N):	Y	Paved		Lawn	Other:	Curb & Gutter (Y/N):	Y

Mainline, Crossover and GORE Cores (ML/CO/GO)

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	SP9.5	ST	S	BIND						LR	ABC-2	RAP			DEPTH (IN.)	TYPE	CLASS	EXTENT		
118	3.536	ML	R3	Y	0.9		2.9								3.8	10.7					2.7	B	II	M	F	Severe raveling.
120	3.611	ML	R1	Y	1.1		1.4	1.2	1.2	0.6					5.5	12.5									F	Raveling.
121	3.631	ML	L1	Y	0.7		1.1	0.9	0.9	1.0					4.6	10.4					2.5	C	III	M	P	
124	3.707	ML	R2	Y	0.8		1.4	0.5		1.4					4.1	9.4									F	Raveling.
125	3.743	ML	L2	Y	1.0		1.2	1.1	2.6	1.6					7.5	10.5									F	Raveling.
128	3.772	ML	R3	Y	0.9		2.7								3.6	11.2					3.6	A	III	S	P	
132	3.827	ML	L3	Y	0.8		3.2								4.0	10.3					3.1	A	III	M	P	Raveling.
133	3.860	ML	R1	Y	1.0		2.0	1.1	1.2	0.9					6.2	10.3									F	Raveling. Bottom-up crack.
135	3.965	ML	L1	Y	0.8		1.6	0.5	1.9	0.7					5.5	10.5									F	Raveling.
136	4.008	ML	R2	Y	0.9		1.3	1.2	0.7	0.8					4.9	10.9									F	Raveling.
138	4.070	ML	L2	Y	1.3		1.7								3.0	13.0				13.0	3.0	C	III	S	P	Joint crack. Severe raveling.
139	4.082	ML	L1	Y	0.8		1.3	1.3		0.6					4.0	9.0				14.0	2.7	B	II	M	P	
140	4.104	ML	R3	Y	0.8		3.4								4.2	13.8									F	
142	4.169	ML	L3	N			4.2								4.2	10.6									F	Patch.
143	4.225	ML	L2	Y	0.8		1.0	0.9		1.3					4.0	11.0									F	Delamination. Bottom-up crack. Base crack.
144	4.240	ML	R2	Y	0.7		1.1	1.0	0.5	1.2					4.5	9.3									P	Severe raveling.
145	4.284	ML	R1	Y	0.6		1.5	0.6	1.0	1.0					4.7	13.3				13.0					P	Severe raveling.
150	4.358	ML	L1	Y		2.4		1.9							4.3	10.2									F	
153	4.376	ML	R3	Y	0.8		3.1								3.9	11.6					2.8	A	II	M	F	Raveling.
154	4.393	ML	L2	Y	0.8		1.4	0.8		0.9					3.9	13.1									F	
157	4.420	ML	L3	N	1.1		1.0		1.5						3.6	11.7					3.6	C	III	M	P	Widening crack.
AVERAGE					***0.86***	***1.45***	***1.97***	***1.22***	***1.33***	***1.09***					***4.74***	***11.07***				***14.16***	***3.44***					
MAX					***1.30***	***2.40***	***4.20***	***3.50***	***4.80***	***1.70***					***9.50***	***17.00***				***23.00***	***7.30***					
MIN					***0.50***	***1.20***	***0.70***	***0.40***	***0.50***	***0.40***					***3.00***	***7.30***				***12.00***	***2.30***					
LAYER COEF.					***0.00***	***0.25***	***0.25***	***0.00***	***0.25***	***0.20***						***0.18***	***0.16***	***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.
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.

Lane Designations - Decreasing MP	Lane Designations - Increasing MP	Lane Type		Crack Type	Crack Rating	Extent	Pavement Condition
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

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Fin. Proj. ID:	452617-1			From:	N of SR 60					Shoulder Type and Condition:	
F.A. Project No.:		Roadway ID:	16060000	To:	N of CR 540A					Inside:	PAVED
County:	POLK	SR No.:	35	Beg MP:	0.552	End MP:	4.442	Length:	3.890	Outside:	PAVED
Overall Pavement Condition (from DMO field review):		Fair		Median Curbed (Y/N):	Y	Paved	Lawn	Other:		Curb & Gutter (Y/N):	Y

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
					FC5	FC12.5	SP9.5	ST	S	BIND						LR	ABC-2	RAP			DEPTH (IN.)	TYPE	CLASS	EXTENT		
3	0.623	TL	LL	Y		1.2		1.9	1.7	0.9					5.7	9.3					4.4	B	IB	L	F	3rd
4	0.625	TL	LR	Y		1.4	6.7								8.1	8.9					8.1	B	III	S	P	
17	0.804	TL	RL	N		1.7	0.7		2.2	1.6					6.2	8.8									F	
19	0.843	TL	RR	N		1.5	2.8								4.3	10.0									F	
22	0.883	TL	LL	N		1.7			3.3						5.0	8.0									F	
32	1.116	TL	RL	N		1.8			1.1	1.2					4.1	8.9									F	
34	1.158	TL	LR	N		1.5	3.8								5.3	13.7				14.0					F	
46	1.535	TL	RR	Y	0.7		2.8								3.5	10.5				15.0	2.4	B	III	L	F	
49	1.606	TL	LL	N	0.8		1.8	3.0							5.6	11.4					2.5	A	III	M	P	
65	2.095	TL	RR	Y	0.4		3.5								3.9	9.1					3.7	C	III	S	P	Raveling.
101	3.043	TL	RL	N	0.8		1.7	2.0							4.5		6.8								F	
107	3.199	TL	LL	Y	0.9		1.3	0.9							3.1		9.3				3.1	B	III	L	F	
123	3.699	TL	RL	N	0.8		1.6	2.1							4.5		7.8								F	
126	3.753	TL	LR	Y	0.9		2.8								3.7	10.3									F	Severe raveling.
131	3.825	TL	LL	N	0.9		1.5	0.6							3.0		8.4			16.6					F	Core separation at ABC-2.
146	4.287	TL	RL	N			2.0	2.3		1.3					5.6	11.4									F	2nd. Patch.
148	4.298	TL	RR	N	1.0		3.2								4.2	15.3									F	
149	4.299	TL	RL	Y		1.4	3.6								5.0	11.5				13.5					F	1st.
152	4.370	TL	LR	N		1.5	2.3								3.8	12.7									F	
156	4.412	TL	LL	N	1.0		4.6		3.4						9.0		6.8								F	Separaion in S-layer.
AVERAGE					***0.82***	***1.52***	***2.75***	***1.83***	***2.34***	***1.25***					***4.91***	***10.65***	***7.82***			***14.78***	***4.03***					
MAX					***1.00***	***1.80***	***6.70***	***3.00***	***3.40***	***1.60***					***9.00***	***15.30***	***9.30***			***16.60***	***8.10***					
MIN					***0.40***	***1.20***	***0.70***	***0.60***	***1.10***	***0.90***					***3.00***	***8.00***	***6.80***			***13.50***	***2.40***					
LAYER COEF.					***0.00***	***0.25***	***0.25***	***0.00***	***0.25***	***0.20***						***0.18***	***0.16***	***UNKW***		***0.08***						

Notes:

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4. The cross slope is approximate and measured in the center of the lane.
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6. A value of "UNK" indicates material was encountered but the total thickness was not determined.

Lane Designations - Decreasing MP	Lane Designations - Increasing MP	Lane Type		Crack Type	Crack Rating	Extent	Pavement Condition
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: 7/21/2024 | Typical Section: 1

W.P.I. No.:				Name:	SR 35 (US 98)					Lanes:	6 Lane Urban Principal Arterial Roadway
Fin. Proj. ID:	452617-1			From:	N of SR 60					Shoulder Type and Condition:	
F.A. Project No.:		Roadway ID:	16060000	To:	N of CR 540A					Inside:	PAVED
County:	POLK	SR No.:	35	Beg MP:	0.552	End MP:	4.442	Length:	3.890	Outside:	PAVED
Overall Pavement Condition (from DMO field review):		Fair		Median Curbed (Y/N):	Y	Paved	Lawn	Other:		Curb & Gutter (Y/N):	Y

Shoulder Cores (S)

CORE NO.	MILE POST[2]	LANE TYPE	LANE	WP (Y/N)	PAVEMENT LAYER (IN.)											BASE				STABILIZED SUBGRADE[3]	CRACK				PAVEMENT CONDITION	COMMENTS
					FC5	FC12.5	SP9.5	ST	S	BIND					TOTAL ASPHALT THICKNESS (IN.)	LR	ABC-2	RAP			DEPTH (IN.)	TYPE	CLASS	EXTENT		
2	0.600	S	IR	N		1.4		1.9	3.7						7.0	11.0									F	
6	0.635	S	OL	N		1.4		1.1							2.5	14.5				13.0	2.5	B	II	L	F	Bike. Base crack.
9	0.678	S	IL	N		1.5		2.0	2.3	1.4					7.2	8.8									F	Base crack. Bottom-up crack.
15	0.772	S	OR	N		2.3	3.2								5.5	13.0									F	Bike.
20	0.845	S	OL	N		1.4	2.3								3.7	12.3									F	Bike.
25	0.971	S	IL	N		2.1			1.9	1.3					5.3	7.7									F	
28	1.020	S	OR	N		1.4	1.5								2.9	15.1									F	Bike.
29	1.027	S	IR	N		2.3	0.8		1.0	1.2					5.3	7.7				14.0					F	
35	1.203	S	IR	N		2.0	2.0								4.0		11.0								F	
38	1.285	S	IL	N	1.1		2.0								3.1	6.9									F	
42	1.418	S	OR	N	0.9		1.8								2.7	9.3									F	
44	1.482	S	OL	N	0.8		1.9								2.7	7.3									F	
51	1.636	S	IR	N	1.0		2.5								3.5	8.5									F	
52	1.671	S	IL	N	0.8		2.2								3.0	6.0					2.5	B	II	L	F	
57	1.895	S	IR	N	1.1		1.9								3.0	8.0									F	
58	1.922	S	OL	N	1.0		2.4								3.4	7.6									F	
62	1.992	S	IL	N	1.2		2.2								3.4	7.6									F	
63	2.036	S	OR	N	1.0		3.8								4.8	10.2				13.0					F	Bike. Raveling.
68	2.155	S	OR	N	1.1		1.7								2.8	4.7									F	
71	2.220	S	IR	N	1.2		1.8								3.0	7.0									F	
72	2.240	S	OL	N	0.9		2.1								3.0	5.0									F	
76	2.369	S	IL	N	1.3		1.3		1.4						4.0		5.7			20.3					F	
79	2.486	S	OL	N	1.0		2.5								3.5	6.5									F	
81	2.547	S	OR	N	1.0		1.5								2.5	4.5									F	
82	2.565	S	IR	N	1.0		2.0								3.0	7.0				11.0					F	
86	2.621	S	OL	N	0.9		1.8								2.7			2.3							F	Base fell apart.
88	2.652	S	IL	N	1.2		2.3								3.5	6.8									F	
92	2.779	S	OR	N	1.0		1.9								2.9	4.4									F	
96	2.838	S	IL	N	0.8		5.2								6.0	4.5									F	
98	2.963	S	IR	N	1.3		1.7								3.0	8.0									F	
105	3.155	S	OL	N	0.9		2.3								3.2			2.5							F	
108	3.221	S	OR	N	1.3		1.4								2.7	7.1									F	
110	3.264	S	IL	N	1.2		1.3								2.5	9.0									F	
112	3.300	S	IR	N	1.4		1.9								3.3	8.2									F	
116	3.460	S	OR	N	1.2		0.8								2.0	5.0									F	

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

PAVEMENT EVALUATION CORING AND CONDITION DATA

Cored By: TEST LAB, INC. | Coring Completion Date: 7/21/2024 | Typical Section: 1

W.P.I. No.:				Name:	SR 35 (US 98)					Lanes:	6 Lane Urban Principal Arterial Roadway
Fin. Proj. ID:	452617-1			From:	N of SR 60					Shoulder Type and Condition:	
F.A. Project No.:		Roadway ID:	16060000	To:	N of CR 540A					Inside:	PAVED
County:	POLK	SR No.:	35	Beg MP:	0.552	End MP:	4.442	Length:	3.890	Outside:	PAVED
Overall Pavement Condition (from DMO field review):		Fair		Median Curbed (Y/N):	Y	Paved		Lawn	Other:	Curb & Gutter (Y/N):	Y

Shoulder Cores (S)

CORE NO.	MILE POST[2]	LANE TYPE	LANE	WP (Y/N)	PAVEMENT LAYER (IN.)										BASE					STABILIZED SUBGRADE[3]	CRACK				PAVEMENT CONDITION	COMMENTS
					FC5	FC12.5	SP9.5	ST	S	BIND					TOTAL ASPHALT THICKNESS (IN.)	LR	ABC-2	RAP			DEPTH (IN.)	TYPE	CLASS	EXTENT		
117	3.516	S	OL	N	0.8		2.3								3.1			2.4							F	Base fell apart.
119	3.578	S	OR	N	0.9		1.2								2.1	4.7									F	
122	3.663	S	IL	N	0.8		2.3								3.1	6.4									F	
127	3.761	S	IR	N	1.3		2.3								3.6	8.9									F	
129	3.792	S	OL	N	0.8		3.3								4.1	11.2									F	Bike.
130	3.813	S	OR	N	1.0		1.5								2.5	5.0				12.5					F	
134	3.914	S	IR	N	1.1		2.4								3.5	12.5									F	
137	4.031	S	IL	N	1.4		2.0								3.4	14.9									F	
141	4.119	S	OL	N	0.8		2.2								3.0			2.0							F	Base fell apart.
147	4.289	S	OR	N	1.1		3.4								4.5	11.5									F	Bike.
151	4.361	S	OL	N		1.5	0.7		2.3						4.5	15.0									F	Bike.
155	4.411	S	IR	N	1.2		1.6	3.8		0.5					7.1	8.9									F	
158	4.440	S	IL	N	1.2		4.8								6.0		9.8			15.2					F	
AVERAGE					***1.05***	***1.73***	***2.14***	***2.20***	***2.10***	***1.10***					***3.69***	***8.49***	***8.83***	***2.30***		***14.14***	***2.50***					
MAX					***1.40***	***2.30***	***5.20***	***3.80***	***3.70***	***1.40***					***7.20***	***15.10***	***11.00***	***2.50***		***20.30***	***2.50***					
MIN					***0.80***	***1.40***	***0.70***	***1.10***	***1.00***	***0.50***					***2.00***	***4.35***	***5.70***	***2.00***		***11.00***	***2.50***					
LAYER COEF.					***0.00***	***0.25***	***0.25***	***0.00***	***0.25***	***0.20***						***0.18***	***0.16***	***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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Lane Designations - Decreasing MP	Lane Designations - Increasing MP	Lane Type		Crack Type	Crack Rating	Extent	Pavement Condition
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

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Side Street Cores (SS)

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	SP9.5	ST	S	BIND						LR	ABC-2	RAP			DEPTH (IN.)	TYPE	CLASS	EXTENT		
159	0.828	SS	NA	N		1.5	9.5		3.4						14.4	14.1									F	MANOR DR.
160	0.863	SS	NA	Y		2.1			3.9	1.2					7.2	9.1									F	OLD BARTOW EAGLE LAKE RD.
161	0.957	SS	NA	Y		1.7			0.4	1.2					3.3	10.7									F	W LUCILE ST.
162	0.962	SS	NA	Y		2.6	3.4								6.0		3.9								F	W LUCILE ST.
163	1.039	SS	NA	Y		2.5			1.3						3.8	14.2									F	W ETHELENE ST. Base crack.
164	1.039	SS	NA	Y		1.5			1.5						3.0		4.5								F	W ETHELENE ST. Base crack.
165	1.130	SS	NA	N		1.8			1.3	1.7					4.8	9.2									F	LYLE PKWY.
166	1.132	SS	NA	N		2.1	1.4								3.5	19.0									F	LYLE PKWY.
167	2.121	SS	NA	N	1.3		4.1		1.6						7.0	8.5				11.5					F	ERNEST M SMITH BLVD.
168	3.720	SS	NA	N	1.8		3.3								5.1	11.9									F	SMITH LANE.
169	4.251	SS	NA	N	1.2		1.2	0.7							3.1	12.4									F	EF GRIFFIN RD. Raveling.
170	4.324	SS	NA	Y	0.8		1.2								2.0	11.5									P	BOYSCOUT RANCH RD.
171	4.324	SS	NA	Y		1.5	2.6								4.1	11.9				15.0					F	CR 540A. Patch.
AVERAGE					***1.28***	***1.92***	***3.34***	***0.70***	***1.91***	***1.37***					***5.18***	***12.04***	***4.20***			***13.25***						
MAX					***1.80***	***2.60***	***9.50***	***0.70***	***3.90***	***1.70***					***14.40***	***19.00***	***4.50***			***15.00***						
MIN					***0.80***	***1.50***	***1.20***	***0.70***	***0.40***	***1.20***					***2.00***	***8.50***	***3.90***			***11.50***						
LAYER COEF.					***0.00***	***0.25***	***0.25***	***0.00***	***0.25***	***0.20***						***0.18***	***0.16***	***UNKW***		***0.08***						

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