

TABLE 1
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
PAVEMENT EVALUATION CORING AND CONDITION DATA

675-030-09
Materials
3/13

Cored by: E. PUCKETT, ENVIRONMENTAL AND GEOTECHNICAL SPECIALISTS, INC. (EGS) Date: 11/25/19 Page: 1 of 6 Typical Section No.: 1

Roadway Section:	37040000	Name:	SR 249 (US 129) FROM MCALPIN TO LIVE OAK	Lanes:	2
Fin. Proj. ID:	445401-1-52-01	From:	MCALPIN	Shoulder Type and Condition:	
F. A. Proj. No.:		To:	LIVE OAK	Inside:	NONE
County:	SUWANNEE	SR No.:	SR 249 (US 129)	Beg MP:	12.851
				End MP:	23.443
				Lgth:	10.592
Median Curbed (Y / N):	N	Paved	Lawn	Other:	
				Curb & Gutter (Y / N):	N

Core No.	Milepost	Lane	Wheel Path	Pavement Layer (in.)						Core Lgth. (in.)	Base (in.) ¹		Crack				Pvmt Cond	Rut Depth (in.)	Cross Slope (%)	Cross Slope Direct.	PROJECT COMMENTS
				Top FC6	Top FC12.5	SP12.5	ARMI	T1	T2		LR	Depth (in.)	Type	Class	Extent						
1	12.900	R1	O		1.3	1.3	0.5	0.5	1.2	4.8	--					P				LIGHT RAVELING, PATCH, SUPERELEVATED CURVE	
2	13.400	R1	N	1.6		1.6	0.5	0.4		4.1	8.9	4.10	B	III	S	P				MODERATE RAVELING, SEPARATION AT 1.8 in., SUPERELEVATED CURVE, SHOING, SPALLING, TRANSVERSE CRACK	
3	13.900	R1	N	1.6		1.1	0.5	1.2		4.4	--	4.40	B	III	S	P				LIGHT RAVELING, LONGITUDINAL CRACK, SUPERELEVATED CURVE, SEVERE SHOING IN L1, SPALLING	
4	14.400	R1	I	1.4		1.1	0.5		1.3	4.3	--	4.30	B	III	M	P				MODERATE RAVELING, SPALLING	
5	14.900	R1	O	1.0		1.0	0.5	1.9		4.4	--	2.00	B	III	M	P				LIGHT RAVELING, LONGITUDINAL CRACK, SPALLING	
6	15.400	R1	O	1.5		1.1	0.5	1.3		4.4	--	2.60	B	III	M	P				LIGHT RAVELING, LONGITUDINAL CRACK, SPALLING	
7	15.914	R1	I	1.5		0.9	0.5	1.2		4.1	9.8	2.40	B	III	S	P				MODERATE RAVELING, SEVERE SHOING, SPALLING	
8	16.400	R1	N	1.2		0.8	0.5	1.5		4.0	--	2.00	B	III	S	P				LIGHT RAVELING, SHOING, SPALLING	
9	16.900	R1	O	1.2		1.3	0.5	1.0		4.0	--	1.20	B	II	M	P				LIGHT RAVELING, LONGITUDINAL CRACK, SUPERELEVATED CURVE, SPALLING	
10	17.400	R1	I	1.4		1.1	0.5	1.5		4.5	--	4.50	B	III	M	P				LIGHT RAVELING, LONGITUDINAL CRACK, SPALLING	
11	17.900	R1	O	1.3		1.0	0.5	1.3		4.1	--	4.10	B	III	M	P				LIGHT RAVELING, LONGITUDINAL CRACK, SPALLING	
12	18.400	R1	N	1.3		0.8	0.5	1.5		4.1	--	2.60	B	II	M	P				LIGHT RAVELING, SPALLING, TRANSVERSE CRACK	
13	18.929	R1	O	1.4		1.3	0.5	1.7		4.9	10.8	3.20	B	II	M	P				LIGHT RAVELING, LONGITUDINAL CRACK, SPALLING	
14	19.400	R1	I	1.7		1.3	0.5	1.2		4.7	--	4.70	B	II	M	P				LIGHT RAVELING, LONGITUDINAL CRACK, SPALLING	
15	19.900	R1	O	1.4		1.3	0.5	1.4		4.6	--	2.70	B	II	M	P				LIGHT RAVELING, LONGITUDINAL CRACK, SEPARATION AT 1.4 in., SPALLING	
16	20.400	R1	I	1.6		1.5	0.5	1.4		5.0	--	3.10	B	III	S	P				LONGITUDINAL CRACK, MODERATE RAVELING, SPALLING	

NOTES: 1. DASHES INDICATE BASE WAS ENCOUNTERED BUT THICKNESS WAS NOT MEASURED.

2. MP 18.315: PAVEMENT CHANGE.

3. MP 20.969: RUT IN L1 0.5 in.

4. MP 22.619: PAVEMENT CHANGE.

5. MP 22.860: PAVEMENT CHANGE.

6. MP 23.125: PAVEMENT CHANGE.

7. CORE 46 OMITTED IN FIELD.

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Roadway Section: 37040000	Name: SR 249 (US 129) FROM MCALPIN TO LIVE OAK	Lanes: 2
Fin. Proj. ID: 445401-1-52-01	From: MCALPIN	Shoulder Type and Condition:
F. A. Proj. No.:	To: LIVE OAK	Inside: NONE
County: SUWANNEE	SR No.: SR 249 (US 129)	Beg MP: 12.851
		End MP: 23.443
		Lgth: 10.592
Median Curbed (Y / N): N	Paved	Lawn
		Other:
		Curb & Gutter (Y / N): N

Core No.	Milepost	Lane	Wheel Path	Pavement Layer (in.)								Core Lgth. (in.)	Base (in.) ¹		Crack				Pvmt Cond	Rut Depth (in.)	Cross Slope (%)	Cross Slope Direct.	PROJECT COMMENTS
				Top FC6	Top FC12.5	SP12.5	ARMI	T2	T1	T2	LR		Depth (in.)	Type	Class	Extent							
17	20.900	R1	O	1.2		1.3	0.5		1.2		4.2	--	2.50	B	III	S	P				MODERATE RAVELING, LONGITUDINAL CRACK, SPALLING		
18	21.400	R1	I	1.3		1.4	0.5		1.0		4.2	--	4.20	B	III	M	P				LIGHT RAVELING, LONGITUDINAL CRACK, SPALLING		
19	21.900	R1	O	1.0		1.1	0.5	0.5	1.3		4.4	9.2	4.40	B	II	M	P				LIGHT RAVELING, SPALLING		
20	22.620	R1	N	1.2		1.3	0.5		1.5		4.5	--	4.50	B	II	M	P				LIGHT RAVELING, LONGITUDINAL CRACK, SPALLING		
21	22.900	R1	O		1.3	1.0	0.5				2.8	--	2.80	B	II	M	P				MODERATE RAVELING, SPALLING		
22	23.400	R1	N		1.5	1.9			1.0		4.4	--					P				LIGHT RAVELING, SPALLING		
23	13.000	L1	I	1.5		0.4	0.5		0.9	0.9	4.2	--	4.20	B	II	M	P				LONGITUDINAL CRACK, MODERATE RAVELING, SEPARATION AT 1.9 in., SUPERELEVATED CURVE, SPALLING		
24	13.500	L1	O	1.5		0.8	0.5		0.5	1.0	4.3	--	4.30	B	II	M	P				LIGHT RAVELING, SUPERELEVATED CURVE		
25	14.000	L1	O	1.0		0.8	0.5		1.1	0.6	4.0	--	4.00	B	II	M	P				LIGHT RAVELING, SUPERELEVATED CURVE, TRANSVERSE CRACK		
26	14.500	L1	O	1.1		1.0	0.5		1.1		3.7	6.9	3.70	B	III	M	P				LIGHT RAVELING, SUPERELEVATED CURVE, SPALLING		
27	15.000	L1	I	1.4		1.1	0.5		1.1		4.1	--	3.00	B	III	M	P				LIGHT RAVELING, SPALLING		
28	15.500	L1	O	1.0		1.1	0.5		1.4		4.0	--	4.00	B	II	M	P				LIGHT RAVELING, SPALLING		
29	16.060	L1	O	1.3		1.2	0.5		0.8		3.8	--	3.80	B	III	M	P				LIGHT RAVELING, SPALLING, TRANSVERSE CRACK		
30	16.500	L1	O	1.1		1.1	0.5		1.5		4.2	--	2.20	B	III	M	P				LIGHT RAVELING, SUPERELEVATED CURVE, SPALLING		
31	17.000	L1	N	1.6		1.1	0.5		1.5		4.7	--	2.90	B	III	S	P				LIGHT RAVELING, SEPARATION AT 1.6 in., SUPERELEVATED CURVE, SPALLING		
32	17.500	L1	O	1.0		0.8	0.5		1.0		3.3	9.2	3.30	B	III	M	P				DELAMINATING, MODERATE RAVELING, SPALLING		

NOTES: 1. DASHES INDICATE BASE WAS ENCOUNTERED BUT THICKNESS WAS NOT MEASURED.

5. MP 22.860: PAVEMENT CHANGE.

6. MP 23.125: PAVEMENT CHANGE.

7. CORE 46 OMITTED IN FIELD.

2. MP 18.315: PAVEMENT CHANGE.

3. MP 20.969: RUT IN L1 0.5 in.

4. MP 22.619: PAVEMENT CHANGE.

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Roadway Section: 37040000				Name: SR 249 (US 129) FROM MCALPIN TO LIVE OAK				Lanes: 2			
Fin. Proj. ID: 445401-1-52-01				From: MCALPIN				Shoulder Type and Condition:			
F. A. Proj. No.:				To: LIVE OAK				Inside: NONE			
County: SUWANNEE		SR No.: SR 249 (US 129)		Beg MP: 12.851		End MP: 23.443		Lgth: 10.592		Outside: PAVED	
Median Curbed (Y / N): N				Paved		Lawn		Other:		Curb & Gutter (Y / N): N	

Core No.	Milepost	Lane	Wheel Path	Pavement Layer (in.)							Core Lgth. (in.)	Base (in.) ¹		Crack				Pvmt Cond	Rut Depth (in.)	Cross Slope (%)	Cross Slope Direct.	PROJECT COMMENTS
				Top FC6	Top FC12.5	SP12.5	ARMI	T2	T1	LR		Depth (in.)	Type	Class	Extent							
33	18.000	L1	I	1.5		1.3	0.5		1.0	4.3	--	4.30	B	III	S	P				MODERATE RAVELING, SPALLING		
34	18.485	L1	N	1.3		1.4	0.5		1.0	4.2	--	2.00	B	III	S	P				DELAMINATING, MODERATE RAVELING, SPALLING		
35	19.000	L1	N	1.7		2.0	0.5			4.2	--	1.70	B	III	S	P				LIGHT RAVELING, MECHANICAL SEPARATION AT 1.7 in., SPALLING		
36	19.500	L1	O	1.2		1.1	0.5			2.8	--	2.00	B	III	M	P				LONGITUDINAL CRACK, MODERATE RAVELING, SPALLING		
37	20.000	L1	I	1.3		1.1	0.5		1.2	4.1	--	4.10	B	III	S	P				DELAMINATING, MODERATE RAVELING, SPALLING		
38	20.500	L1	O	1.2		1.6	0.5		1.0	4.3	11.0	2.30	B	III	M	P				MODERATE RAVELING, SEPARATION AT 1.8 in., SPALLING		
39	21.000	L1	I	1.6		1.2	0.5		0.5	3.8	--	3.80	B	II	M	P				LIGHT RAVELING, SPALLING		
40	21.500	L1	O	1.3		1.1	0.5		0.9	3.8	--	1.80	B	II	M	P				MODERATE RAVELING, SPALLING		
41	22.000	L1	I	1.2		1.1	0.5	0.5	1.1	4.4	--	4.30	B	II	M	P				LIGHT RAVELING, SPALLING		
42	22.500	L1	O	1.2		0.9	0.5		1.1	3.7	--	3.70	B	II	M	P				LIGHT RAVELING, LONGITUDINAL CRACK, WIDENING		
43	23.000	L1	O	1.5		1.0	0.5		1.5	4.5	--	2.40	B	II	M	P				LIGHT RAVELING, LONGITUDINAL CRACK		
44	23.400	L1	N		1.5	1.6			1.4	4.5	9.2					P				LIGHT RAVELING		
45	12.900	OR	N		1.3	0.8				2.1	--					P				LIGHT RAVELING, PATCH, SUPERELEVATED CURVE		
47	14.900	OR	N	1.4		0.6				2.0	6.7					F				LIGHT RAVELING		
48	15.914	OR	N	1.2		0.6				1.8	--					F				LIGHT RAVELING		
49	16.900	OR	N	1.0		1.3				2.3	--					F				LIGHT RAVELING, SUPERELEVATED CURVE		

NOTES: 1. DASHES INDICATE BASE WAS ENCOUNTERED BUT THICKNESS WAS NOT MEASURED.

2. MP 18.315: PAVEMENT CHANGE.

3. MP 20.969: RUT IN L1 0.5 in.

4. MP 22.619: PAVEMENT CHANGE.

5. MP 22.860: PAVEMENT CHANGE.

6. MP 23.125: PAVEMENT CHANGE.

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Roadway Section: 37040000				Name: SR 249 (US 129) FROM MCALPIN TO LIVE OAK				Lanes: 2			
Fin. Proj. ID: 445401-1-52-01				From: MCALPIN				Shoulder Type and Condition:			
F. A. Proj. No.:				To: LIVE OAK				Inside: NONE			
County: SUWANNEE		SR No.: SR 249 (US 129)		Beg MP: 12.851		End MP: 23.443		Lgth: 10.592		Outside: PAVED	
Median Curbed (Y / N): N				Paved		Lawn		Other:		Curb & Gutter (Y / N): N	

Core No.	Milepost	Lane	Wheel Path	Pavement Layer (in.)					Core Lgth. (in.)	Base (in.) ¹	Crack				Pvmt Cond	Rut Depth (in.)	Cross Slope (%)	Cross Slope Direct.	PROJECT COMMENTS
				Top FC6	Top FC12.5	SP12.5	ARMI	T1			LR	Depth (in.)	Type	Class					
50	17.900	OR	N	1.1		1.3			2.4	--					P				MODERATE RAVELING
51	18.900	OR	N	0.8		1.6			2.4	--					F				LIGHT RAVELING
52	19.900	OR	N	1.5		0.6			2.1	--					F				LIGHT RAVELING
53	20.900	OR	N	1.3		1.1			2.4	--					P				MODERATE RAVELING, SPALLING
54	21.900	OR	N	1.1		0.5			1.6	--					P				LIGHT RAVELING, SPALLING
55	22.900	OR	N		1.3	0.5			1.8	--					F				LIGHT RAVELING
56	13.500	OL	N	1.1		1.4			2.5	--	2.50	B	II	L	P				LIGHT RAVELING, SUPERELEVATED CURVE
57	14.500	OL	N	2.0					2.0	--					F				LIGHT RAVELING, SUPERELEVATED CURVE
58	15.500	OL	N	1.2					1.2	--					F				LIGHT RAVELING
59	16.500	OL	N	1.3					1.3	--					F				LIGHT RAVELING, SUPERELEVATED CURVE
60	17.500	OL	N	1.5					1.5	--					F				LIGHT RAVELING
61	18.485	OL	N	1.0		1.1			2.1	--	2.10	B	II	L	P				LIGHT RAVELING, TRANSVERSE CRACK
62	19.500	OL	N	1.2		0.8			2.0	--					F				LIGHT RAVELING
63	20.500	OL	N	1.3		1.0	0.5	1.4	4.2	--					F				LIGHT RAVELING
64	21.500	OL	N	0.4		1.6			2.0	9.6	2.00	B	II	L	P				LIGHT RAVELING
65	22.500	OL	N	0.6		1.6			2.2	--	2.20	B	II	L	P				

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5. MP 22.860: PAVEMENT CHANGE.

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	End MP: 23.443	Lgth: 10.592
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Core No.	Milepost	Lane	Wheel Path	Pavement Layer (in.)							Core Lgth. (in.)	Base (in.) ¹	Crack				Pvmt Cond	Rut Depth (in.)	Cross Slope (%)	Cross Slope Direct.	PROJECT COMMENTS
				Top FC6	Top FC12.5	SP12.5	ARMI	T1	S1	Depth (in.)			Type	Class	Extent						
66	23.400	OL	N		1.0	1.0			1.0	3.0	--					F				LIGHT RAVELING	
67	22.665	RLTTL	N		1.3		0.5	1.3		3.1	--					F				LIGHT RAVELING	
68	23.301	RLTTL	N		1.5	1.3		0.6		3.4	--					F				LIGHT RAVELING	
69	22.694	LLTTL	I	1.0		0.6	0.5	1.0		3.1	--					F				LIGHT RAVELING	
70	23.301	LRTTL	N		1.0	1.9				2.9	--					F				LIGHT RAVELING	
71	23.301	LLTTL	N		1.7	1.7		0.9		4.3	--					F				LIGHT RAVELING	
72	14.846	TO	N	1.6		1.2		0.7		3.5	--					P				CR 252, MODERATE RAVELING	
73	16.743	TO	N	1.3		2.0				3.3	--					P				117TH ROAD, MODERATE RAVELING	
74	21.181	TO	N	1.3		2.7				4.0	--					P				112TH STREET, MODERATE RAVELING	
75	23.433	TO	N		1.4	1.1				2.5	--					P				MILLER STREET, MODERATE RAVELING	
76	13.776	TO	N	1.8		1.8				3.6	--					P				99TH LANE, MODERATE RAVELING	
A	14.063	L1	I	1.1		2.2				3.3	--	3.30	B	II	L	P				GRINDING, LIGHT RAVELING, SPALLING	
B	14.063	OL	N	1.2				1.6		2.8	--	2.80	B	III	M	P				LIGHT RAVELING, TRANSVERSE CRACK	
C	14.077	R1	O	1.5			0.5	1.4		3.4	--	1.50	B	III	S	P				DELAMINATING, MODERATE RAVELING, SHOIVING, SPALLING	
D	16.900	R1	I	1.3		1.3	0.5	1.2		4.3	--	4.30	B	II	M	P				LIGHT RAVELING, LONGITUDINAL CRACK, SUPERELEVATED CURVE, SPALLING	
E	17.005	R1	I	1.3		1.4	0.5	1.4		4.6	--	2.50	B	III	S	P				LONGITUDINAL CRACK, MODERATE RAVELING, SUPERELEVATED CURVE, SHOIVING, SPALLING	

- NOTES:** 1. DASHES INDICATE BASE WAS ENCOUNTERED BUT THICKNESS WAS NOT MEASURED.
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