

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

675-030-09
Materials
3/13

Cored by: <u>E. PUCKETT, ENVIRONMENTAL AND GEOTECHNICAL SPECIALISTS, INC. (EGS)</u>				Date: <u>11/12/2019</u>				Page: <u>1</u> of <u>6</u>				Typical Section No.: <u>1</u>							
Roadway Section: <u>37130000</u>								Name: <u>SR 93 (I-75) FROM COLUMBIA C/L TO HAMILTON C/L</u>								Lanes: <u>6</u>			
Fin. Proj. ID: <u>445545-1-52-01</u>								From: <u>COLUMBIA C/L</u>								Shoulder Type and Condition:			
F. A. Proj. No.:								To: <u>HAMILTON C/L</u>								Inside: <u>PAVED</u>			
County: <u>SUWANNEE</u>				SR No.: <u>SR 93 (I-75)</u>				Beg MP: <u>0.000</u>		End MP: <u>3.656</u>		Lgth: <u>3.656</u>		Outside: <u>PAVED</u>					
Median Curbed (Y / N): <u>N</u>				Paved				(X) Lawn				Other:				Curb & Gutter (Y / N): <u>Y</u>			

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 FC5	Top SP12.5	SP19	ARM1	S2	T2	S1	T3	T1	BIND	LR		Depth (in.)	Type	Class	Extent							
1	0.000	R1	O	1.3	4.6									5.9	--					P					MODERATE RAVELING, SPALLING	
2	0.500	R1	I	1.1	5.7									6.8	--					P					LIGHT RAVELING, SPALLING	
3	1.000	R1	N	1.1	5.6									6.7	--					P					LIGHT RAVELING, SPALLING	
4	1.500	R1	I	1.3	5.6									6.9	--					P					LIGHT RAVELING, SPALLING	
5	2.000	R1	O	1.0	3.7	1.6								6.3	13.7					P					LIGHT RAVELING, SPALLING, SUPERELEVATED CURVE	
6	2.520	R1	I	0.8	6.0									6.8	--					P					LIGHT RAVELING, SPALLING, SUPERELEVATED CURVE	
7	3.000	R1	I	1.0	5.8									6.8	--					P					MODERATE RAVELING, SPALLING	
8	3.350	R1	I	1.0	2.1	2.8								5.9	--					P					MODERATE RAVELING, SPALLING	
9	0.122	R3	O	0.6	4.8		0.5					0.9	1.1	2.4	10.3	--				P					MODERATE RAVELING, SPALLING	
10	0.434	R3	O	0.9	5.3		0.5					1.0	1.2	2.4	11.3	--				P					MODERATE RAVELING, SPALLING	
11	0.965	R3	O	0.8	3.9		0.5					0.9	1.6	2.7	10.4	--				P					MODERATE RAVELING, SPALLING	
12	1.700	R3	I	0.9	2.2	3.5	0.5					1.7	1.5	2.5	12.8	--				P					MODERATE RAVELING, SPALLING	
13	2.200	R3	O	1.0	3.6		0.5				1.0	1.9	1.6	2.3	11.9	--				P					MODERATE RAVELING, SPALLING	
14	2.700	R3	I	1.0	2.3	3.0	0.5					1.4	1.5	2.3	12.0	--				P					MODERATE RAVELING, SPALLING	
15	3.200	R3	O	1.0	2.0	2.6	0.5	0.6	0.6			1.6	1.2	2.9	13.0	--				P					MODERATE RAVELING, SPALLING	
16	3.560	R3	N	1.1	1.7	2.2	0.5						0.5	2.5	8.5	--				P					MODERATE RAVELING, SPALLING	
17	0.200	L1	N	1.2	3.3	2.9								7.4	--					P					MODERATE RAVELING, SPALLING	
18	0.700	L1	I	0.8	3.2	2.0								6.0	--					P					MODERATE RAVELING, SPALLING	

NOTES: 1. DASHES INDICATE BASE WAS ENCOUNTERED BUT THICKNESS WAS NOT MEASURED.
2. MILEPOST IS IN REGARDS TO SLD #37130000, UNLESS OTHERWISE NOTED.
3. MP 0.000 - 0.670: MAINTENANCE PATCH IN OL.

3. MP 1.185 - 1.502: MAINTENANCE PATCH IN OL.
4. MP 1.793 - 2.228: MAINTENANCE PATCH IN OL.
5. CORE 48 OMITTED IN FIELD.

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675-030-09
Materials
3/13

Cored by: E. PUCKETT, ENVIRONMENTAL AND GEOTECHNICAL SPECIALISTS, INC. (EGS) Date: 11/12/19 Page: 2 of 6 Typical Section No.: 1

Roadway Section: 37130000	Name: SR 93 (I-75) FROM COLUMBIA C/L TO HAMILTON C/L	Lanes: 6
Fin. Proj. ID: 445545-1-52-01	From: COLUMBIA C/L	Shoulder Type and Condition:
F. A. Proj. No.:	To: HAMILTON C/L	Inside: PAVED
County: SUWANNEE	SR No.: SR 93 (I-75)	Beg MP: 0.000
		End MP: 3.656
		Lgth: 3.656
Median Curbed (Y / N): N	Paved (X) Lawn	Other:
		Curb & Gutter (Y / N): Y

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 FC5	Top SP12.5	SP19	ARMI	T3	T1	ST	BIND	LR		Depth (in.)	Type	Class	Extent						
19	1.200	L1	N	1.0	3.1	1.7						5.8	--	1.00	B	IB	L	P				MODERATE RAVELING, SPALLING	
20	1.700	L1	N	1.1	2.0	2.5						5.6	--					P				MODERATE RAVELING, SPALLING	
21	2.200	L1	I	1.0	3.6							4.6	--					P				MODERATE RAVELING, SPALLING	
22	2.700	L1	O	1.0	3.6	1.8						6.4	--					P				MODERATE RAVELING, SPALLING	
23	3.200	L1	I	1.1	3.2	2.3						6.6	13.5					P				MODERATE RAVELING, SPALLING	
24	3.560	L1	N	1.0	4.4							5.4	--					P				MODERATE RAVELING, SPALLING	
25	0.015	L3	O	0.7	1.9	1.9	0.5	1.0	1.1		2.8	9.9	--					P				SEVERE RAVELING, SPALLING	
26	0.500	L3	O	0.9	1.8	1.7	0.5	1.0	1.5		2.4	9.8	--					P				SEVERE RAVELING, SPALLING	
27	1.192	L3	O	1.0	1.6	2.5	0.5	1.2	1.6		2.5	10.9	--					P				MODERATE RAVELING, SPALLING	
28	1.500	L3	O	1.0	2.4	1.2	0.5	2.7	1.0		2.7	11.5	--	1.00	B	II	L	P				MODERATE RAVELING, SPALLING	
29	2.000	L3	N	1.1	3.2	3.1	0.5	2.0	1.5		2.4	13.8	11.5					P				MODERATE RAVELING, SPALLING	
30	2.500	L3	O	1.0	1.8	2.2	0.5		1.4		2.4	9.3	--	1.00	B	II	M	P				MODERATE RAVELING, SPALLING	
31	3.000	L3	N	0.8	2.1	2.9	0.5	2.0	1.5		2.3	12.1	--	2.90	B	III	M	P				LONGITUDINAL CRACK, MODERATE RAVELING, SPALLING	
32	3.355	L3	O	1.1	1.5	4.2				0.5		7.3	--					P				MODERATE RAVELING, SPALLING	
33	0.500	IR	N		2.9							2.9	--					F				LIGHT RAVELING	
34	1.500	IR	N		3.6							3.6	8.2					F				LIGHT RAVELING	
35	2.520	IR	N		4.2							4.2	--					F				LIGHT RAVELING	
36	3.355	IR	N		3.6							3.6	--					F				LIGHT RAVELING	

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

3. MP 1.185 - 1.502: MAINTENANCE PATCH IN OL.

2. MILEPOST IS IN REGARDS TO SLD #37130000, UNLESS OTHERWISE NOTED.

4. MP 1.793 - 2.228: MAINTENANCE PATCH IN OL.

3. MP 0.000 - 0.670: MAINTENANCE PATCH IN OL.

5. CORE 48 OMITTED IN FIELD.

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Roadway Section: 37130000	Name: SR 93 (I-75) FROM COLUMBIA C/L TO HAMILTON C/L	Lanes: 6			
Fin. Proj. ID: 445545-1-52-01	From: COLUMBIA C/L	Shoulder Type and Condition:			
F. A. Proj. No.:	To: HAMILTON C/L	Inside: PAVED			
County: SUWANNEE	SR No.: SR 93 (I-75)	Beg MP: 0.000	End MP: 3.656	Lgth: 3.656	Outside: PAVED
Median Curbed (Y / N): N	Paved	(X) Lawn	Other:	Curb & Gutter (Y / N): Y	

Core No.	Milepost	Lane	Wheel Path	Pavement Layer (in.)								Base (in.) ¹		Crack				Pvmt Cond	Rut Depth (in.)	Cross Slope (%)	Cross Slope Direct.	PROJECT COMMENTS
				Top FC5	Top SP12.5	SP19	S3	TI	T3	ST	Core Lgth. (in.)	LR	ABC	Depth (in.)	Type	Class	Extent					
37	0.122	OR	N		1.8			0.9	1.9	0.5	5.1	--					F				LIGHT RAVELING	
38	0.965	OR	N		1.8			1.1	2.1	0.5	5.5	--		1.80	B	II	L	P				LIGHT RAVELING, SEPARATION AT 1.8 in., TRANSVERSE CRACK
39	2.200	OR	N		1.8			2.0	2.2	0.5	6.5	--					F				LIGHT RAVELING	
40	3.200	OR	N		1.9	1.3		3.3	1.6	0.5	8.6	11.3					F				LIGHT RAVELING	
41	0.200	IL	N		3.5						3.5	--					F				LIGHT RAVELING	
42	1.200	IL	N		2.5						2.5	--					F				LIGHT RAVELING	
43	2.200	IL	N		1.9						1.9	10.3					F				LIGHT RAVELING	
44	3.200	IL	N		4.2						4.2	--					F				LIGHT RAVELING	
45	0.500	OL	N		1.7				1.6	0.5	3.8	--					F				LIGHT RAVELING	
46	1.500	OL	N		2.8				2.9	0.6	6.3	8.7		1.80	B	II	L	P				LIGHT RAVELING, SEPARATION AT 4.3 in., TRANSVERSE CRACK
47	2.500	OL	N		2.0				0.8	0.6	3.4	--					F				LIGHT RAVELING	
I-75 NORTHBOUND OFF RAMP TO SR 136 #37130023 (MP: 0.000 TO 0.203)																						
49	1.247 ²	DECEL	O	1.0	2.0						3.0	--		3.00	B	II	M	P				MODERATE RAVELING, SPALLING, TRANSVERSE CRACK
50	0.040	RP	N	1.0	2.3		1.0	1.0			5.3	--						P				MODERATE RAVELING, SPALLING
51	0.040	OR	N	1.2	2.7						3.9		4.8					P				MODERATE RAVELING, SPALLING
52	0.090	RP	O	0.8	3.2						4.0		4.2	4.00	B	III	M	P				MODERATE RAVELING, SEPARATION AT 4.2 in., SPALLING
53	0.192	RP	N	1.0	2.4						3.4		3.3	3.40	B	III	S	P				MODERATE RAVELING, TRANSVERSE CRACK
54	0.192	IR	N	1.6	2.0						3.6		2.5	3.60	B	III	M	P				MODERATE RAVELING, TRANSVERSE CRACK

NOTES: 1. DASHES INDICATE BASE WAS ENCOUNTERED BUT THICKNESS WAS NOT MEASURED.
2. MILEPOST IS IN REGARDS TO SLD #37130000, UNLESS OTHERWISE NOTED.
3. MP 0.000 - 0.670: MAINTENANCE PATCH IN OL.

3. MP 1.185 - 1.502: MAINTENANCE PATCH IN OL.
4. MP 1.793 - 2.228: MAINTANCE PATCH IN OL.
5. CORE 48 OMITTED IN FIELD.

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Materials
3/13

Cored by: E. PUCKETT, ENVIRONMENTAL AND GEOTECHNICAL SPECIALISTS, INC. (EGS) Date: 11/12/19 Page: 4 of 6 Typical Section No.: 1

Roadway Section: 37130000	Name: SR 93 (I-75) FROM COLUMBIA C/L TO HAMILTON C/L	Lanes: 6
Fin. Proj. ID: 445545-1-52-01	From: COLUMBIA C/L	Shoulder Type and Condition:
F. A. Proj. No.:	To: HAMILTON C/L	Inside: PAVED
County: SUWANNEE	SR No.: SR 93 (I-75)	Beg MP: 0.000
		End MP: 3.656
		Lgth: 3.656
Median Curbed (Y / N): N	Paved	(X) Lawn
		Other:
		Curb & Gutter (Y / N): Y

Core No.	Milepost	Lane	Wheel Path	Pavement Layer (in.)											Base (in.) ¹		Crack				Pvmt Cond	Rut Depth (in.)	Cross Slope (%)	Cross Slope Direct.	PROJECT COMMENTS		
				Top FC5	Top SP12.5	S1	ARMI	S3	T3	T1	T2	ST	BIND	Core Lgth. (in.)	LR	ABC	Depth (in.)	Type	Class	Extent							
I-75 NORTHBOUND ON RAMP FROM SR 136 # 37130022 (MP: 0.000 TO 0.246)																											
55	1.401 ²	ACCEL	N	0.7	2.0	0.5					2.5	1.5	0.7		7.9	--		2.00	B	II	M	P					MODERATE RAVELING, SPALLING
56	0.039	RP	N	0.7	3.0						1.4			2.5	7.6	--		7.60	B	III	M	P					LIGHT RAVELING, SPALLING, TRANSVERSE CRACK
57	0.039	OR	N	0.7	1.0									1.7		2.7						F					LIGHT RAVELING
58	0.130	RP	N	1.0	3.6						1.5			2.5	8.6	11.4		8.60	B	III	M	P					MODERATE RAVELING, SPALLING
59	0.256	RP	N	1.0	2.7						1.5			2.3	7.5	--		7.50	B	III	M	P					MODERATE RAVELING, SPALLING
60	0.256	IR	N	1.0	2.3				3.1					6.4	--							F					LIGHT RAVELING
I-75 SOUTHBOUND OFF RAMP TO SR 136 # 37130020 (MP: 0.000 TO 0.205)																											
61	1.263 ²	DECEL	N	0.9	1.9		0.5							3.3	--		2.00	B	II	M	P						LONGITUDINAL CRACK, MODERATE RAVELING, SPALLING
62	0.025	RP	N	0.7	1.9					1.1	1.5			2.2	7.4	--		0.70	B	IB	L	P					MODERATE RAVELING, SPALLING, TRANSVERSE CRACK
63	0.025	IL	N	0.9	2.7						1.6			3.0	8.2	--						F					LIGHT RAVELING, SEPARATION AT 5.0 in.
64	0.091	RP	I	0.8						1.3	1.8			2.1	6.0	14.9		6.00	B	II	M	P					MODERATE RAVELING
65	0.148	RP	O	1.7	2.6		0.5							4.8	--		1.70	B	II	M	P					MODERATE RAVELING	
66	0.148	OL	N	0.9	6.0									6.9	--							F					LIGHT RAVELING

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2. MILEPOST IS IN REGARDS TO SLD #37130000, UNLESS OTHERWISE NOTED.
3. MP 0.000 - 0.670: MAINTENANCE PATCH IN OL.

3. MP 1.185 - 1.502: MAINTENANCE PATCH IN OL.
4. MP 1.793 - 2.228: MAINTANCE PATCH IN OL.
5. CORE 48 OMITTED IN FIELD.

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Cored by: E. PUCKETT, ENVIRONMENTAL AND GEOTECHNICAL SPECIALISTS, INC. (EGS) Date: 11/12/19 Page: 5 of 6 Typical Section No.: 1

Roadway Section: 37130000	Name: SR 93 (I-75) FROM COLUMBIA C/L TO HAMILTON C/L	Lanes: 6
Fin. Proj. ID: 445545-1-52-01	From: COLUMBIA C/L	Shoulder Type and Condition:
F. A. Proj. No.:	To: HAMILTON C/L	Inside: PAVED
County: SUWANNEE	SR No.: SR 93 (I-75)	Beg MP: 0.000 End MP: 3.656 Lgth: 3.656
Median Curbed (Y / N): N	Paved (X) Lawn Other:	Outside: PAVED
		Curb & Gutter (Y / N): Y

Core No.	Milepost	Lane	Wheel Path	Pavement Layer (in.)													Base (in.) ¹		Crack				Pvmt Cond	Rut Depth (in.)	Cross Slope (%)	Cross Slope Direct.	PROJECT COMMENTS		
				Top FC5	Top SP12.5	SP19	ARM1	S1	S3	T1	T3	ST	T1	BIND	Core Lgth. (in.)	LR	ABC	Depth (in.)	Type	Class	Extent								
I-75 SOUTHBOUND ON RAMP FROM SR 136 # 37130018 (MP: 0.000 TO 0.268)																													
67	0.850 ²	ACCEL	N	1.0	1.5						1.7	1.6	0.6		6.4	--								P					MODERATE RAVELING, SPALLING
68	0.003	RP	O	1.0	2.4									2.0	5.4	--								P					SEVERE RAVELING
69	0.003	OL	N	1.5	3.5										5.0		6.2							P					MODERATE RAVELING
70	0.134	RP	O	0.7	2.3						1.7			2.6	7.3	--		7.30	B	II	M		P					MODERATE RAVELING, SPALLING	
71	0.260	RP	I	0.9	1.1					1.5	2.5			2.5	8.5	--		5.00	B	III	M		P					MODERATE RAVELING, SPALLING, TRANSVERSE CRACK	
72	0.260	IL	N	0.9	1.7									2.6			2.8						F					LIGHT RAVELING	
A	0.200	RP	I	1.0	1.6				2.1		1.7			2.4	8.8	10.8							P					MODERATE RAVELING, RAMP # 37130023	
B	3.285 ²	L3	O	0.7	1.5	2.7	0.5							5.4	13.8								P					GRINDING, MODERATE RAVELING, RAVELED TO STRUCTURAL IN L3, TRANSVERSE CRACK	
C	0.134	RP	N	0.8	3.0						1.6			2.3	7.7	13.7							P					MODERATE RAVELING, RAMP # 37130018, SPALLING	
D	0.965 ²	R3	I	0.6	4.6		0.5					1.7		1.6	2.8	11.8	--		2.50	B	II	L		P				LONGITUDINAL CRACK, MODERATE RAVELING, SPALLING	

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Cored by: E. PUCKETT, ENVIRONMENTAL AND GEOTECHNICAL SPECIALISTS, INC. (EGS) Date: 11/12/19 Page: 6 of 6 Typical Section No.: 1

Roadway Section:	37050000		Name:	SR 93 (I-75) FROM COLUMBIA C/L TO HAMILTON C/L			Lanes:	6	
Fin. Proj. ID:	445545-1-52-01		From:	COLUMBIA C/L			Shoulder Type and Condition:		
F. A. Proj. No.:			To:	HAMILTON C/L			Inside:	PAVED	
County:	SUWANNEE	SR No.:	SR 136	Beg MP:	0.000	End MP:	3.656	Lgth:	3.656
Median Curbed (Y / N):	N	Paved	(X) Lawn	Other:				Curb & Gutter (Y / N):	Y

Core No.	Milepost	Lane	Wheel Path	Pavement Layer (in.)						Base (in.) ¹		Crack				Pvmt Cond	Rut Depth (in.)	Cross Slope (%)	Cross Slope Direct.	PROJECT COMMENTS
				FC12.5	SP12.5	T2	T1	BIND	Core Lgth. (in.)	LR	ABC	Depth (in.)	Type	Class	Extent					
73	0.070	R1	N	2.0	1.3			1.5	4.8	--						F				LIGHT RAVELING
74	0.348	R1	O	1.6	1.2			2.0	4.8	--		4.80	B	II	L	P				LIGHT RAVELING
75	0.135	L1	N	1.4	1.9		1.3		4.6	10.0		4.60	B	II	L	P				LIGHT RAVELING, TRANSVERSE CRACK
76	0.480	L1	N	1.1	1.8				2.9		2.6					P				LIGHT RAVELING, TRANSVERSE CRACK
77	0.070	OR	N	1.5	2.5			1.2	5.2	--						F				LIGHT RAVELING
78	0.038	OR	N	1.6	4.8				6.4		7.0					F				LIGHT RAVELING
79	0.135	OL	N	1.5	2.0				3.5		--					F				LIGHT RAVELING, TRANSVERSE CRACK
80	0.480	OL	N	1.5		1.8	1.6		4.9	--		4.90	B	II	M	P				LIGHT RAVELING, TRANSVERSE CRACK

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

2. MILEPOST IS IN REGARDS TO SLD #37130000, UNLESS OTHERWISE NOTED.

3. MP 0.000 - 0.670: MAINTENANCE PATCH IN OL.

3. MP 1.185 - 1.502: MAINTENANCE PATCH IN OL.

4. MP 1.793 - 2.228: MAINTANCE PATCH IN OL.

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