

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: 11/9/2020 Page: 1 of 4 Typical Section No.: 1

Roadway Section: 29070000		Name: SR 47 (US 441) FROM SR 100A TO I-10				Lanes: 4	
Fin. Proj. ID: 445434-1-52-01		From: SR 100A				Shoulder Type and Condition:	
F. A. Proj. No.:		To: I-10				Inside: CURBED / GRASSED MEDIAN / PAVED	
County: COLUMBIA		SR No.: SR 47 (US 441)		Beg MP: 4.000	End MP: 6.882	Lgth: 2.882	Outside: CURB AND GUTTER / PAVED
Median Curbed (Y / N): Y		(X) 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
				FC12.5	SP12.5	T2	T1	BIND	LR			Depth (in.)	Type	Class	Extent					
1	4.200	R1	N	1.5			1.1		2.6	--	1.50	B	II	M	P				MODERATE RAVELING	
2	4.500	R1	I	1.5			1.5		3.0	--	3.00	B	II	M	P				MODERATE RAVELING	
3	4.800	R1	O	1.3			1.7		3.0	--					P				LIGHT RAVELING, PATCH	
4	5.200	R1	I	1.7			0.8		2.5	--	2.50	B	III	M	P				MODERATE RAVELING	
5	5.500	R1	I	1.7			1.1		2.8	--	1.70	B	IB	L	F				MODERATE RAVELING	
6	5.914	R1	O	1.0			0.5		1.5	--	1.00	B	II	M	P				SEVERE RAVELING	
7	6.200	R1	N	1.5			1.8		3.3	9.5	3.30	B	II	M	P				MODERATE RAVELING, TRANSVERSE CRACK	
8	6.438	R1	O	1.2			0.9		2.1	7.8	2.10	B	II	M	P				MODERATE RAVELING, SPALLING	
9	6.800	R1	O	1.8	1.2		2.1	2.4	7.5	--					F				MODERATE RAVELING	
10	4.100	R2	O	1.5		0.7	1.9		4.1	--	1.50	B	IB	L	F				MODERATE RAVELING, SPALLING	
11	4.420	R2	I	1.4			0.7		2.1	--	2.10	B	IB	L	P				MODERATE RAVELING, SPALLING	
12	4.685	R2	N	1.3			1.6		2.9	10.8					F				MODERATE RAVELING	
13	5.100	R2	O	1.7			1.9		3.6	--					P				LIGHT RAVELING, PATCH	
14	5.400	R2	O	1.2			1.5		2.7	--	2.70	B	II	M	P				GRINDING, MODERATE RAVELING, SPALLING	
15	5.700	R2	I	1.3			0.9		2.2	--	2.20	B	II	M	P				MODERATE RAVELING, SPALLING, TRANSVERSE CRACK	
16	6.100	R2	O	1.3			1.7		3.0	--	3.00	B	II	M	P				MODERATE RAVELING, SPALLING	
17	6.400	R2	I	1.4			0.8		2.2	--	2.20	B	II	M	P				MODERATE RAVELING, SPALLING	
18	6.636	R2	O	1.7	1.0		1.8	2.0	6.5	--					F				MODERATE RAVELING, SPALLING	

- NOTES:**
- | | | |
|---|--|--|
| 1. DASHES INDICATE BASE WAS ENCOUNTERED BUT THICKNESS WAS NOT MEASURED. | 8. MP 4.708: 2.1" DIP IN R2. | 15. MP 5.642 - 5.664: MAINTENANCE PATCH IN R1. |
| 2. MP 4.019: PAVEMENT CHANGE. | 9. MP 4.808: 0.5" DIP IN R2. | 16. MP 5.647: MAINTENANCE PATCH. |
| 3. MP 4.077: PAVEMENT CHANGE. | 10. MP 5.050: 0.3" DIP IN R2. | 17. MP 5.746 - 5.808: MAINTENANCE PATCH IN R2. |
| 4. MP 4.262 - 4.402: MAINTENANCE PATCH. | 11. MP 5.165 - 5.175: MAINTENANCE PATCH IN R1. | 18. MP 5.751 - 5.811: MAINTENANCE PATCH. |
| 5. MP 4.463 - 4.617: MAINTENANCE PATCH. | 12. MP 5.238 - 5.253: MAINTENANCE PATCH IN R1. | 19. MP 6.492: PAVEMENT CHANGE. |
| 6. MP 4.585: MAINTENANCE PATCH. | 13. MP 5.374: 0.4" DIP IN R2. | 20. MP 6.565: END CURB AND GUTTER. |
| 7. MP 4.591 - 5.012: MAINTENANCE PATCH. | 14. MP 5.417: 0.4" DIP IN R2. | |

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Roadway Section: 29070000	Name: SR 47 (US 441) FROM SR 100A TO I-10	Lanes: 4
Fin. Proj. ID: 445434-1-52-01	From: SR 100A	Shoulder Type and Condition:
F. A. Proj. No.:	To: I-10	Inside: CURBED / GRASSED MEDIAN / PAVED
County: COLUMBIA	SR No.: SR 47 (US 441)	Beg MP: 4.000
		End MP: 6.882
		Lgth: 2.882
Median Curbed (Y / N): Y	(X) 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	FC-3	SP12.5	T1	BIND	Core Lgth. (in.)	LR	SBRM	SSG	Depth (in.)	Type	Class						Extent
19	4.100	L1	N	1.3			1.2		2.5	--			2.50	B	II	M	P				MODERATE RAVELING
20	4.440	L1	O	1.2			1.2		2.4	8.8			2.40	B	II	M	P				MODERATE RAVELING
21	4.750	L1	I	1.2			1.4		2.6	--			2.60	B	II	M	P				SEVERE RAVELING, SPALLING
22	5.100	L1	O	1.3			1.2		2.5	--			2.50	B	II	M	P				MODERATE RAVELING, SPALLING
23	5.549	L1	O	1.2			1.5		2.7	--			2.70	B	II	M	P				SEVERE RAVELING
24	5.700	L1	I	1.7			0.8		2.5	--			2.50	B	II	M	P				MODERATE RAVELING, SPALLING
25	6.100	L1	O	1.4			1.3		2.7	--			2.70	B	II	M	P				LIGHT RAVELING
26	6.241	L1	I	1.8			0.7		2.5	--			1.80	B	II	M	P				LIGHT RAVELING, SPALLING
27	6.640	L1	I	1.2		2.1	1.5	0.5	5.3	--	6.0						F				
28	4.180	L2	O	1.4			1.9		3.3	--			1.40	B	II	M	P				1.3 in. BOTTOM UP CRACK, SEVERE RAVELING, SPALLING
29	4.500	L2	O	1.5			2.3		3.8	--							P				LIGHT RAVELING, PATCH, SPALLING
30	4.800	L2	I	1.2			1.9		3.1	--			3.10	B	II	M	P				MODERATE RAVELING, SPALLING, TRANSVERSE CRACK
31	5.100	L2	I	1.2			1.2		2.4	--			2.40	B	II	M	P				DELAMINATING 1.0 in. IN L2, MODERATE RAVELING, SPALLING
32	5.264	L2	O	1.2			1.7		2.9	--			1.20	B	II	M	P				MODERATE RAVELING, SPALLING, TRANSVERSE CRACK
33	5.943	L2	O	0.7	0.3		2.0		3.0	--			3.00	B	III	S	P				MODERATE RAVELING, SPALLING
34	6.200	L2	I	1.1			1.4		2.5	10.1			2.50	B	II	M	P				MODERATE RAVELING, SPALLING
35	6.500	L2	N	1.5		1.3	1.1		3.9	--			1.30	B	II	M	P				LIGHT RAVELING
36	6.800	L2	O	1.1		0.7	1.4		3.2			--	3.20	B	II	M	P				LIGHT RAVELING

- NOTES:**
- | | | |
|---|--|--|
| 1. DASHES INDICATE BASE WAS ENCOUNTERED BUT THICKNESS WAS NOT MEASURED. | 8. MP 4.708 - 2.1" DIP IN R2. | 15. MP 5.642 - 5.664: MAINTENANCE PATCH IN R1. |
| 2. MP 4.019: PAVEMENT CHANGE. | 9. MP 4.808: 0.5" DIP IN R2. | 16. MP 5.647: MAINTENANCE PATCH. |
| 3. MP 4.077: PAVEMENT CHANGE. | 10. MP 5.050: 0.3" DIP IN R2. | 17. MP 5.746 - 5.808: MAINTENANCE PATCH IN R2. |
| 4. MP 4.262 - 4.402: MAINTENANCE PATCH. | 11. MP 5.165 - 5.175: MAINTENANCE PATCH IN R1. | 18. MP 5.751 - 5.811: MAINTENANCE PATCH. |
| 5. MP 4.463 - 4.617: MAINTENANCE PATCH. | 12. MP 5.238 - 5.253: MAINTENANCE PATCH IN R1. | 19. MP 6.492: PAVEMENT CHANGE. |
| 6. MP 4.585: MAINTENANCE PATCH. | 13. MP 5.374: 0.4" DIP IN R2. | 20. MP 6.565: END CURB AND GUTTER |
| 7. MP 4.591 - 5.012: MAINTENANCE PATCH. | 14. MP 5.417: 0.4" DIP IN R2. | |

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Roadway Section: 29070000		Name: SR 47 (US 441) FROM SR 100A TO I-10				Lanes: 4	
Fin. Proj. ID: 445434-1-52-01		From: SR 100A				Shoulder Type and Condition:	
F. A. Proj. No.:		To: I-10				Inside: CURBED / GRASSED MEDIAN / PAVED	
County: COLUMBIA		SR No.: SR 47 (US 441)		Beg MP: 4.000	End MP: 6.882	Lgth: 2.882	Outside: CURB AND GUTTER / PAVED
Median Curbed (Y / N): Y		(X) 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				
				FC-12.5	FC-3	SP12.5	T2	T1	ST	BIND	Core Lgth. (in.)	LR	ABC	SBRM	Depth (in.)	Type	Class	Extent									
37	6.636	OR	N	1.6		1.2		2.1			1.9	6.8	13.7								F					LIGHT RAVELING	
38	6.800	OL	N	1.5		1.1						2.6		4.0								F					LIGHT RAVELING
39	4.440	LLTTL	N	1.6				1.0				2.6	--									F					MODERATE RAVELING
40	5.264	CTL	N	1.1	0.6			1.0				2.7	8.7									F					
41	5.800	CTL	N	1.1				1.1				2.2	9.8				2.20	B	II	M	P					MODERATE RAVELING	
42	5.912	RRRTL	O	1.6		1.8						3.4	--									F					
43	6.470	CTL	N			1.7						1.7	--				1.70	B	III	S	P					DELAMINATING 0.7 in., SEVERE RAVELING, RAVELED TO STRUCTURAL	
44	6.592	LLTTL	O	1.5		1.5		1.1			1.8	5.9	--									F					LIGHT RAVELING
45	4.407	RTO	N	1.0				1.4				2.4	--									F					GUM SWAMP RD, MODERATE RAVELING
46	5.264	LTO	N	1.4			1.3	1.9				4.6	--									F					NW GERSON LN, MODERATE RAVELING
47	5.771	RTO	N	0.8		2.5						3.3	--									P					NE TAMMY LN, MODERATE RAVELING, MULTIPLE SMALL MAINTANCE PATCHES
48	6.795	LTO	N	1.5		2.2						3.7	--									F					LIGHT RAVELING
A	6.799	L2	O	1.0		0.9		2.5	0.5			4.9			6.0	4.90	B	II	M	P							LIGHT RAVELING, TRANSVERSE CRACK
B	4.360	R2	O	1.5				1.4				2.9	--			1.50	B	II	M	P							LIGHT RAVELING, SPALLING
C	5.811	R2	I	1.3				1.1				2.4	--			2.40	B	II	M	P							LIGHT RAVELING, SPALLING
D	6.490	RRRTL	O	1.6				1.9				3.5	--			0.80	B	IB	L	F							MODERATE RAVELING
E	6.800	OR	N	2.0		0.9		1.7			2.3	6.9	--									F					LIGHT RAVELING

- NOTES:**
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| 1. DASHES INDICATE BASE WAS ENCOUNTERED BUT THICKNESS WAS NOT MEASURED. | 8. MP 4.708: 2.1" DIP IN R2. | 15. MP 5.642 - 5.664: MAINTENANCE PATCH IN R1. |
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Median Curbed (Y / N): Y				(X) 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 FC12.5	Top FC-3	SP12.5	T1	Core Lgth. (in.)	LR	ABC	Depth (in.)	Type	Class					
SR 47 (US 441) NORTHBOUND WEIGH STATION # 29070001 (MILEPOST 0.000 - 0.066)																		
49	0.005	R1	I		0.8		1.6	2.4	--						F			MODERATE RAVELING
50	0.016	OR	N	1.5		1.6		3.1		5.0					F			MODERATE RAVELING, PARKING AREA
51	0.061	R1	N	1.1		1.7		2.8		5.5					F			MODERATE RAVELING
52	0.043	OR	I		1.3		1.9	3.2	--						F			MODERATE RAVELING, PARKING AREA

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