

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: 5/5/2022 Page: 1 of 4 Typical Section No.: 1

Roadway Section:	34040000	Name:	SR 45 (US 27)	Lanes:	2-4						
Fin. Proj. ID:	210432-5-52-01	From:	SR 500 (US 27)	Shoulder Type and Condition:							
F. A. Proj. No.:		To:	ALACHUA COUNTY LINE	Inside:	NONE						
County:	LEVY	SR No.:	SR 45 (US 27)	Beg MP:	12.348	End MP:	19.642	Lgth:	7.294	Outside:	PAVED / C&G
Median Curbed (Y / N):	N	Paved	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	FC12.5	SP12.5	ARMI	T2	T1	T2	ST		LR	Depth (in.)	Type	Class	Extent					
1	12.900	R1	I	1.3	1.4	0.5		2.0	1.3	0.9	7.4	--	7.40	B	III	M	P				SHOVING	
2	13.300	R1	O	1.3	1.3	0.5		1.6	1.7	1.0	7.4	8.6	7.40	B	II	S	P				SPALLING	
3	13.600	R1	I	1.7	1.5	0.5		1.6	2.2	0.9	8.4	--	8.40	B	IB	L	P					
4	13.907	R1	I	1.1	1.0	0.5		1.9	2.3	0.8	7.6	--	7.60	B	II	M	P				TRANSVERSE CRACK	
5	14.300	R1	O	1.3	1.3	0.5		2.4	1.3	0.8	7.6	--	7.60	B	III	M	P					
6	14.600	R1	O	1.4	1.0	0.5		2.6	2.2	0.9	8.6	--	8.60	B	II	M	P				SHOVING	
7	14.900	R1	I	1.3	1.2	0.5		3.1	1.2	1.0	8.3	--	1.30	B	IB	L	P				SEPARATION AT 7.3 in., SHOVING	
8	15.320	R1	O	1.6	1.8	0.5		2.3	1.5	0.9	8.6	--	1.60	B	IB	L	P				SHOVING	
9	15.600	R1	O	1.4	1.3	0.5		2.4	1.3	1.0	7.9	--	2.70	B	II	M	P				BOTTOM-UP CRACK 2.3 in., SEPARATION AT 6.9 in., SHOVING	
10	15.900	R1	I	1.5	1.4	0.5		1.1	2.0	1.1	7.6	--	1.50	B	II	M	P				SHOVING	
11	16.300	R1	O	1.3	1.1	0.5		2.8	1.2	1.1	8.0	--	8.00	B	III	M	P					
12	16.600	R1	N	1.4	1.6	0.5		1.9	1.2	1.3	7.9	--	7.90	B	II	M	P				SHOVING, TRANSVERSE CRACK	
13	16.900	R1	I	1.3	1.0	0.5		2.0	1.4	1.5	7.7	8.5	2.30	B	II	M	P				BOTTOM-UP CRACK AT 6.2 in., SHOVING	
14	17.300	R1	I	1.4	1.1	0.5		2.7	1.4	1.1	8.2	--	8.20	B	II	M	P					
15	17.700	R1	I	1.2	1.1	0.5	2.2	2.6	1.6	1.3	10.5	--	10.50	B	IB	L	P				TRANSVERSE CRACK	
16	17.925	R1	O	1.4	1.1	0.5		3.2	1.5	0.6	8.3	--	8.30	B	II	M	P					
17	18.300	R1	O	1.5	2.0	0.5	1.0	3.3	1.4	1.7	11.4	--	11.40	B	IB	L	P				SEPARATION AT 4.0 in. AND 8.3 in., SHOVING, TRANSVERSE CRACK	
18	18.600	R1	I	1.3	1.1	0.5		1.7	1.2	1.0	6.8	--	6.80	B	II	M	P					

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

2. MP 12.377: PAVEMENT CHANGE.

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: 5/5/2022 Page: 2 of 4 Typical Section No.: 1

Roadway Section: 34040000	Name: SR 45 (US 27)	Lanes: 2-4
Fin. Proj. ID: 210432-5-52-01	From: SR 500 (US 27)	Shoulder Type and Condition:
F. A. Proj. No.:	To: ALACHUA COUNTY LINE	Inside: NONE
County: LEVY	SR No.: SR 45 (US 27)	Beg MP: 12.348
	End MP: 19.642	Lgth: 7.294
Median Curbed (Y / N): N	Paved	Lawn
	Other:	Curb & Gutter (Y / N): Y
		Outside: PAVED / C&G

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	FC12.5	SP12.5	ARMI	T1	T2	ST			LR	Depth (in.)	Type	Class					
19	18.900	R1	I	1.3	1.0	0.5	2.4	1.3	1.0	7.5	--	7.50	B	II	M	P					
20	19.305	R1	O	1.3	1.7	0.5	2.9	1.0	0.9	8.3	--	1.30	B	IB	L	P					
21	19.604	R1	I	1.5		0.5	3.0	1.5	1.0	7.5	--	7.50	B	II	M	P				SHOVING	
22	12.400	R2	O	1.4	3.1					4.5	--					P					
23	12.591	R2	N	1.5	1.7	0.5				3.7	6.6	3.70	C	II	S	P				GRINDING	
24	12.990	L1	O	1.2	1.3	0.5	3.5	1.5	1.1	9.1	--	9.10	B	II	M	P				SHOVING	
25	13.265	L1	O	1.4	1.5	0.5	1.8	1.2	1.1	7.5	--	7.50	B	II	M	P				1.12 in. DIP, SHOVING, TRANSVERSE CRACK	
26	13.700	L1	O	1.5	1.5	0.5	1.7	1.3	1.2	7.7	--	3.00	B	II	M	P					
27	14.000	L1	O	1.5	1.7	0.5	1.8	3.5	0.7	9.7	--	9.70	B	IB	L	P					
28	14.398	L1	O	1.5	1.7	0.5	2.9	1.9	1.1	9.6	--	5.20	B	II	M	P					
29	14.700	L1	I	1.1	1.4	0.5	2.3	1.5	0.7	7.5	--	7.50	B	II	M	P					
30	15.000	L1	I	1.3	1.0	0.5	2.6	1.6	1.0	8.0	9.5	2.30	B	III	M	P				SHOVING	
31	15.400	L1	I	1.3	0.9	0.5	2.4	1.9	1.1	8.1	--	3.80	B	IB	L	P					
32	15.700	L1	O	1.5	1.4	0.5		2.8	1.2	7.4	--	1.50	B	II	M	P				SHOVING, SPALLING	
33	16.000	L1	I	1.6	1.3	0.5	2.5	1.0	1.1	8.0	--	1.60	B	III	M	P				SHOVING	
34	16.435	L1	I	1.3	1.0	0.5	2.1	1.5	1.1	7.5	--	7.50	B	II	M	P				SHOVING	
35	16.700	L1	O	1.8	0.9	0.5	2.4	1.8	1.0	8.4	--	1.80	B	IB	L	P				SHOVING	
36	17.000	L1	I	1.5	1.1	0.5	2.6	1.4	0.8	7.9	--	2.60	B	II	M	P					

NOTES: 1. DASHES INDICATE BASE WAS ENCOUNTERED BUT THICKNESS WAS NOT MEASURED.
2. MP 12.377: PAVEMENT CHANGE.

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: 5/5/2022 Page: 3 of 4 Typical Section No.: 1

Roadway Section: 34040000	Name: SR 45 (US 27)	Lanes: 2-4
Fin. Proj. ID: 210432-5-52-01	From: SR 500 (US 27)	Shoulder Type and Condition:
F. A. Proj. No.:	To: ALACHUA COUNTY LINE	Inside: NONE
County: LEVY	SR No.: SR 45 (US 27)	Beg MP: 12.348
		End MP: 19.642
		Lgth: 7.294
Median Curbed (Y / N): N	Paved	Lawn
		Other:
		Outside: PAVED / C&G
		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	FC12.5	SP12.5	ARMI	T2	T1	T2	ST		LR	Depth (in.)	Type	Class	Extent					
37	17.418	L1	N	1.4	1.2	0.5		1.8	1.6	0.9	7.4	--	1.40	B	IB	L	P				TRANSVERSE CRACK	
38	17.600	L1	O	1.2	1.4	0.5			1.8	1.0	5.9	--	5.90	B	IB	L	P					
39	18.030	L1	O	1.4	1.3	0.5		1.1	1.9	0.8	7.0	--	7.00	B	II	M	P				SHOVING	
40	18.400	L1	I	1.1	1.2	0.5		1.6	1.5	0.9	6.8	--	1.70	B	II	M	P				SHOVING	
41	18.700	L1	O	1.4	1.0	0.5		2.5		0.7	6.1	--	1.40	B	IB	L	P				SPALLING	
42	19.000	L1	N	1.5	1.8	0.5		1.3	1.3	0.9	7.3	--	1.50	B	II	M	P				SEPARATION AT 3.8 in., SHOVING, TRANSVERSE CRACK	
43	19.400	L1	N	1.7	1.1	0.5		1.7	1.3	0.8	7.1	9.3	1.70	B	II	M	P					
44	12.432	L2	O	1.3	2.3				1.2	0.5	5.3	8.9	2.30	B	II	M	P					
45	12.700	L2	O	1.7	2.0	0.5	0.7	5.7		0.6	11.2	--	11.20	B	IB	L	P					
46	12.400	OR	N	1.0	1.2						2.2	7.8					G				Asphalt is 0.73 in. ABOVE GUTTER, not in gutter	
47	13.305	OR	N	1.1	0.8			1.4			3.3	--					G					
48	14.300	OR	N	1.6	1.6						3.2	6.2					G					
49	15.320	OR	N	1.9	2.6						4.5	--					G					
50	16.300	OR	N	1.8	3.5						5.3	--					G					
51	17.300	OR	N	1.8	2.7						4.5	--					G					
52	18.300	OR	N	1.5	5.2						6.7	4.7					G					
53	19.305	OR	N	1.8	3.0						4.8	--					G					
54	12.700	OL	N	1.8	0.5	0.5	0.8	3.5		0.7	7.8	9.9					G					

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

2. MP 12.377: PAVEMENT CHANGE.

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: 5/5/2022 Page: 4 of 4 Typical Section No.: 1

Roadway Section:	34040000	Name:	SR 45 (US 27)	Lanes:	2-4
Fin. Proj. ID:	210432-5-52-01	From:	SR 500 (US 27)	Shoulder Type and Condition:	
F. A. Proj. No.:		To:	ALACHUA COUNTY LINE	Inside:	NONE
County:	LEVY	SR No.:	SR 45 (US 27)	Beg MP:	12.348
				End MP:	19.642
				Lgth:	7.294
				Outside:	PAVED / C&G
Median Curbed (Y / N):	N	Paved	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	SP12.5	ARMI	T2	T1	T2	ST	Core Lgth. (in.)	LR	Depth (in.)	Type	Class	Extent					
55	13.700	OL	N	1.8	1.7							3.5	3.7					G				
56	14.700	OL	N	1.5	0.5							2.0	--					G				
57	15.700	OL	N	1.4	1.0							2.4	--					G				
58	16.700	OL	N	1.7	1.3							3.0	--	3.00	B	II	M	P				
59	17.600	OL	N	1.0	1.1							2.1	5.0					G				
60	18.700	OL	N	1.5	1.8							3.3	--					G				
61	19.400	OL	N	1.7	1.3							3.0	--					G				
62	12.762																					SR 121, OMITTED IN THE FILED PER FDOT
63	12.505	LTO	N							1.1	1.1	--	1.10	C	III	S	P					NW 2ND AVE, SEVERE RAVELING
64	13.482	RTO	N	1.1				1.3		0.7	3.1	--					P					NE 11TH AVE, MODERATE RAVELING
65	14.538	LTO	N	1.2	3.1						4.3	--					P					CR 343, MODERATE RAVELING
66	16.267	RTO	N	1.6	1.2			1.1		0.7	4.6	--					P					CR 335, SEVERE RAVELING
67	17.393	LTO	N	1.3	1.6					0.5	3.4	--					F					NE 85TH ST, LIGHT RAVELING
68	12.500	R1	I	1.3	1.9		1.5			0.8	5.5	5.0	5.50	B	III	M	P					SEPARATION AT 3.2 in., SHOING
69	12.400	L1	I	1.5	2.2		2.2			0.8	6.7	--	6.70	B	II	M	P					SHOING
70	12.431	PL	N	1.5							1.5	--										PARKING LANE ASPHALT OVERLAY ONLY IN OUTSIDE LANE
A	12.675	R1	N	1.5	1.0	0.5	4.5			1.8	9.3	--	2.50	B	II	M	P					
B	12.600	L1	O	1.2	1.9	0.5		4.4	2.8	0.7	11.5	8.6	3.10	B	III	M	P					

NOTES: 1. DASHES INDICATE BASE WAS ENCOUNTERED BUT THICKNESS WAS NOT MEASURED.
2. MP 12.377: PAVEMENT CHANGE.