

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: 9/21/2021 Page: 1 of 4 Typical Section No.: 1

Roadway Section: 34110000	Name: SR 345	Lanes: 2
Fin. Proj. ID: 210378-4-52-01	From: CR 332 (NW 50 ST)	Shoulder Type and Condition:
F. A. Proj. No.:	To: SR 500 (YOUNG BLVD)	Inside: NONE
County: LEVY	SR No.: SR 345	Beg MP: 12.607
		End MP: 20.140
		Lgth: 7.533
Median Curbed (Y / N): N	Paved	Lawn
		Other:
		Outside: PAVED
		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	FC12.5	SP12.5	ARMI	T2	T1	ST		LR	Depth (in.)	Type	Class	Extent						
1	12.628	R1	O	1.5	1.2	0.5		4.5	0.5	8.2	12.8	2.40	B	II	M	P				TRANSVERSE CRACK		
2	12.900	R1	N	1.5	1.4	0.5		3.9	0.5	7.8	--	7.80	B	II	M	P				TRANSVERSE CRACK		
3	13.210	R1	O	1.5	1.1	0.5		4.4	0.7	8.2	--	1.50				P				CORE SEPARATION AT 1.5 in., SHOVING, SPALLING		
4	13.630	R1	N	1.5	1.0	0.5		3.3	0.5	6.8	--	1.50	B	II	M	P				SHOVING		
5	13.900	R1	I	1.7	1.0	0.5		3.3	0.5	7.0	--	2.20	B	II	M	P				3.8 in. BOTTOM-UP CRACK, TRANSVERSE CRACK		
6	14.250	R1	I	1.4	1.3	0.5		3.5	0.6	7.3	--	2.70	B	II	M	P				3.1 in. BOTTOM-UP CRACK, SHOVING		
7	14.600	R1	O	1.5	1.4	0.5		4.7	0.5	8.6	--	8.60	B	II	M	P				CORE SEPARATION AT 6.0 in., TRANSVERSE CRACK		
8	14.910	R1	N	1.5	1.0	0.5		5.2	0.8	9.0	--	9.00	B	II	M	P				TRANSVERSE CRACK		
9	15.200	R1	O	1.6	1.2	0.5		4.1	0.6	8.0	--	2.50	B	II	M	P				TRANSVERSE CRACK		
10	15.600	R1	O	1.5	0.8	0.5		6.2	0.8	9.8	--	1.60	B	II	M	P				TRANSVERSE CRACK		
11	15.900	R1	N	1.5	1.3	0.5		3.3	1.7	8.3	--	8.30	B	III	M	P				TRANSVERSE CRACK		
12	16.200	R1	O	1.1	1.5	0.5		4.7	0.6	8.4	--	1.80	B	II	M	P				TRANSVERSE CRACK		
13	16.600	R1	O	1.3	1.1	0.5		5.5	0.7	9.1	13.4	9.10	B	II	L	P				TRANSVERSE CRACK		
14	16.900	R1	I	1.7	1.5	0.5		2.7	0.6	7.0	--	3.00	B	II	L	P				TRANSVERSE CRACK		
15	17.200	R1	O	1.4	1.2	0.5		4.2	0.5	7.8	--					F						
16	17.560	R1	O	1.4	1.2	0.5		4.8	0.5	8.4	--					P				SPALLING, SUPERELEVATED CURVE		
17	17.905	R1	O	1.5	1.5	0.5	0.7	2.6	0.5	7.3	--	1.50	B	II	M	P				SHOVING		
18	18.205	R1	O	1.6	1.1	0.5		5.2	0.5	8.9	--	8.90	B	II	M	P				SHOVING, SPALLING		

NOTES: 1. DASHES INDICATE BASE WAS ENCOUNTERED BUT THICKNESS WAS NOT MEASURED.
2. MP 12.627: PAVEMENT CHANGE IN ALL LANES.
3. MP 20.140: PAVEMENT CHANGE IN ALL LANES.

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: 9/21/2021 Page: 2 of 4 Typical Section No.: 1

Roadway Section: 34110000	Name: SR 345	Lanes: 2
Fin. Proj. ID: 210378-4-52-01	From: CR 332 (NW 50 ST)	Shoulder Type and Condition:
F. A. Proj. No.:	To: SR 500 (YOUNG BLVD)	Inside: NONE
County: LEVY	SR No.: SR 345	Beg MP: 12.607
		End MP: 20.140
		Lgth: 7.533
Median Curbed (Y / N): N	Paved	Lawn
		Other:
		Outside: PAVED
		Curb & Gutter (Y / N): N

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	SP12.5	ARMI	T2	T1	BIND	ST	Core Lgth. (in.)	LR	Depth (in.)	Type	Class	Extent					
19	18.600	R1	O	1.4	1.2	0.5	2.0	4.4			9.5	--	9.50	B	II	M	P				TRANSVERSE CRACK
20	18.900	R1	O	1.4	1.5	0.5		4.0		0.6	8.0	--					F				SPALLING
21	19.200	R1	O	1.5	1.2	0.5		4.0		0.7	7.9	--	2.50	B	II	M	P				2.8 in. BOTTOM-UP CRACK
22	19.600	R1	O	1.3	1.0	0.5	2.5	1.8	1.3	0.6	9.0	--	2.40	B	II	M	P				SHOVING, TRANSVERSE CRACK
23	19.930	R1	N	1.5	1.4	0.5		1.5	0.5	0.7	6.1	--	1.50	B	II	M	P				SHOVING
24	20.140	R1	O	1.5			1.6	2.0	0.7	0.5	6.3	6.9	6.30	B	II	M	P				TRANSVERSE CRACK
25	12.800	L1	O	1.3	1.6	0.5		3.5		0.6	7.5	--	2.50	B	II	M	P				NUMEROUS GROUT COLUMNS, SHOVING
26	13.100	L1	O	1.3	1.6	0.5		3.6		0.6	7.6	--	1.00	B	II	M	P				SHOVING
27	13.446	L1	I	1.3	1.3	0.5		2.9		0.6	6.6	--	1.70	B	III	S	P				SHOVING, SPALLING
28	13.810	L1	O	1.6	1.5	0.5		3.8		0.7	8.1	--	3.50	B	II	L	P				SHOVING, TRANSVERSE CRACK
29	14.206	L1	N	1.2	1.7	0.5		2.8		0.6	6.8	17.2	6.80	B	III	S	P				SHOVING, SPALLING
30	14.400	L1	O	1.7	1.5	0.5		4.7		0.8	9.2	--	1.50	B	II	M	P				SHOVING
31	14.800	L1	O	1.3	1.5	0.5		3.4		0.5	7.2	--	3.00	B	II	M	P				CORE SEPARATION AT 5.5 in, SHOVING
32	15.100	L1	I	1.5	1.5	0.5		2.3		0.8	6.6	--	2.50	B	II	M	P				SHOVING
33	15.397	L1	I	1.5	1.1	0.5		2.8		0.6	6.5	--	2.50	B	II	S	P				SPALLING
34	15.800	L1	O	1.5	1.3	0.5		3.7		0.5	7.5	--	7.50	B	II	M	P				SHOVING, SPALLING
35	16.088	L1	N	1.6	1.3	0.5		2.8		0.5	6.7	--	2.60	B	III	S	P				
36	16.400	L1	I	1.3	1.4	0.5		3.0		0.6	6.8	--	3.30	B	II	M	P				SHOVING

NOTES: 1. DASHES INDICATE BASE WAS ENCOUNTERED BUT THICKNESS WAS NOT MEASURED.
2. MP 12.627: PAVEMENT CHANGE IN ALL LANES.
3. MP 20.140: PAVEMENT CHANGE IN ALL LANES.

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: 9/21/2021 Page: 3 of 4 Typical Section No.: 1

Roadway Section: 34110000	Name: SR 345	Lanes: 2
Fin. Proj. ID: 210378-4-52-01	From: CR 332 (NW 50 ST)	Shoulder Type and Condition:
F. A. Proj. No.:	To: SR 500 (YOUNG BLVD)	Inside: NONE
County: LEVY	SR No.: SR 345	Beg MP: 12.607 End MP: 20.140 Lgth: 7.533
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 FC2	Top FC12.5	SP12.5	ARMI	T2	T1	BIND	ST	LR		Depth (in.)	Type	Class	Extent						
37	16.800	L1	O		1.5	1.5	0.5	1.5	2.2		0.5	7.7	--	2.10	B	II	M	P				CORE SEPARATION AT 3.5 in., SPALLING	
38	17.100	L1	I		1.2	1.9	0.5	0.9	1.6		0.6	6.7	--	1.40	B	II	M	P				SPALLING	
39	17.470	L1	O		1.8	1.3	0.5	1.0	3.8		0.8	9.2	--					F				SUPERELEVATED CURVE	
40	17.800	L1	O		1.4	2.0	0.5	1.1	2.3	0.5		7.8	--	2.70	B	II	M	P				CORE SEPARATION AT 1.4 in. AND 3.9 in., TRANSVERSE CRACK	
41	18.100	L1	O		1.4	1.5	0.5	1.5	2.7	0.6		8.2	--	1.00	B	II	M	P				4.7 in. BOTTOM-UP CRACK, TRANSVERSE CRACK	
42	18.400	L1	I		1.4	1.6	0.5	1.6	1.9	1.0		8.0	14.0					F				SHOVING, SPALLING	
43	18.800	L1	O		1.5	1.4	0.5	1.5	4.7	0.6		10.2	--					P					
44	19.095	L1	I		1.5	1.9	0.5	1.7	2.3	0.5		8.4	--					F					
45	19.420	L1	O		1.2	1.1	0.5	1.3	1.0	0.7		5.8	--	5.80	B	III	M	P				TRANSVERSE CRACK	
46	19.800	L1	O		1.5	2.1	0.5	1.2	1.9	1.1	0.5	8.8	--	1.00	B	II	S	P				SHOVING	
47	0.017*	L1	O	1.3		2.2						3.5	--	1.30	B	II	M	P				*ROAD SECTION 34110001, RAVELED TO STRUCTURAL, SEVERE RAVELING, SUPERELEVATED CURVE	
48	12.628	OR	N		1.6	1.1	0.5		4.7			7.9	--					G					
49	13.630	OR	N		1.6	1.3	0.5		3.7			7.1	8.1					G					
50	14.600	OR	N		1.5	1.3	0.5	4.5				7.8	--					G					
51	15.600	OR	N		1.4	1.1	0.5	3.6				6.6	--					G					
52	16.600	OR	N		1.4	1.4	0.5	2.7				6.0	--					G					
53	17.560	OR	N		1.4	1.3	0.5	1.6	1.9			6.7	7.3					G				SUPERELEVATED CURVE	
54	18.600	OR	N		1.3	1.3	0.5	3.3				6.4	--					G					

NOTES: 1. DASHES INDICATE BASE WAS ENCOUNTERED BUT THICKNESS WAS NOT MEASURED.
2. MP 12.627: PAVEMENT CHANGE IN ALL LANES.
3. MP 20.140: PAVEMENT CHANGE IN ALL LANES.

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: 9/21/2021 Page: 4 of 4 Typical Section No.: 1

Roadway Section: 34110000	Name: SR 345	Lanes: 2
Fin. Proj. ID: 210378-4-52-01	From: CR 332 (NW 50 ST)	Shoulder Type and Condition:
F. A. Proj. No.:	To: SR 500 (YOUNG BLVD)	Inside: NONE
County: LEVY	SR No.: SR 345	Beg MP: 12.607
		End MP: 20.140
		Lgth: 7.533
Median Curbed (Y / N): N	Paved	Lawn
		Other:
		Outside: PAVED
		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 FC2	Top FC12.5	SP12.5	ARMI	T2	T1	BIND	ST		LR	Depth (in.)	Type	Class	Extent						
55	19.600	OR	N		1.3	1.2	0.5	4.2				7.2	--					G					
56	20.140	OR	N		1.0			5.3				6.3	--					G					
57	12.800	OL	N		1.3	1.3	0.5	4.4				7.5	--					G					
58	13.810	OL	N		1.5	1.4	0.5		4.3			7.7	7.3					G					
59	14.800	OL	N		1.5	1.5	0.5	2.5				6.0	--					G					
60	15.800	OL	N		1.5	1.9	0.5	2.3				6.2	--					G					
61	16.800	OL	N		1.5	1.4	0.5	1.3	2.5			7.2	--					G					
62	17.800	OL	N		1.4	1.2	0.5	2.1	2.7			7.9	--					G					
63	18.800	OL	N		1.7	1.3	0.5	3.0				6.5	--					G					
64	19.800	OL	N		1.5	2.1	0.5	2.9	2.4			9.4	7.0					G					
65	13.577	RTO	N		0.9	0.9		1.2	1.2		0.6	4.8	--					F					CR 347, LIGHT RAVELING
67	14.579	LTO	N		1.4	2.0			2.0			5.4	--					G					CR 330
68	16.653	RTO	N		1.0	0.8			1.8			3.6	--					F					NW 90TH LN, LIGHT RAVELING
69	17.500	LTO	N		1.2						1.6	2.8	--					G					CURVE
70	18.082	LRTTL	N		2.0	0.8		1.0				3.8	--					P					USHER CO. AND TIMBER CO., CORE LOCATED 13' FROM W/L, WIDENING
71	19.428	LTO	N		1.8	1.2				0.3	0.7	4.0	--	4.00	B	II	M	P					SE 2ND ST
72	0.054*	RR TTL	O	1.1		2.0						3.1	--					F					*ROAD SECTION 34110001, SR 500, SUPERELEVATED CURVE

NOTES: 1. DASHES INDICATE BASE WAS ENCOUNTERED BUT THICKNESS WAS NOT MEASURED.
2. MP 12.627: PAVEMENT CHANGE IN ALL LANES.
3. MP 20.140: PAVEMENT CHANGE IN ALL LANES.