

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: 1/27/2021 Page: 1 of 3 Typical Section No.: 1

Roadway Section: 72110000	Name: SR 109 FROM TANGLEWOOD LANE TO JUSTINA TERRACE	Lanes: 4
Fin. Proj. ID: 447124-1-52-01	From: TANGLEWOOD LANE	Shoulder Type and Condition:
F. A. Proj. No.:	To: JUSTINA TERRACE	Inside: NONE
County: DUVAL	SR No.: SR 109	Beg MP: 0.000
		End MP: 2.226
		Lgth: 2.226
Median Curbed (Y / N): N	(X) Paved	Lawn
		Other:
		Outside: CURB AND GUTTER
		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 FC9.5	SP12.5	BIND	Core Lgth. (in.)	LR	Depth (in.)	Type	Class	Extent					
1	0.200	R1	O	0.8	2.0	0.5	3.3	--	3.30	B	II	M	P				MODERATE RAVELING
2	0.461	R1	I	1.1	1.9	1.1	4.1	--	4.10	B	II	M	P				MODERATE RAVELING, TRANSVERSE CRACK
3	0.646	R1	O	1.0	1.5	2.6	5.1	--	5.10	B	II	M	P				LIGHT RAVELING, TRANSVERSE CRACK
4	0.917	R1	O	1.0	1.9	1.5	4.4	--	4.40	B	II	M	P				LIGHT RAVELING, SPALLING
5	1.087	R1	I	1.0	2.2	1.5	4.7	--	4.70	B	II	M	P				LIGHT RAVELING, SPALLING
6	1.285	R1	I	1.1	2.0	1.5	4.6	10.8	3.10	B	II	M	P				LIGHT RAVELING, SPALLING
7	1.519	R1	I	1.0	2.0	1.5	4.5	--	2.10	B	IB	L	F				LIGHT RAVELING, TRANSVERSE CRACK
8	0.325	R2	O	0.8	2.1	1.5	4.4	--	4.40	B	II	M	P				LIGHT RAVELING
9	0.600	R2	I	0.8	1.6	1.5	3.9	10.0	3.90	B	II	M	P				MODERATE RAVELING, SPALLING
10	0.935	R2	O	0.9	2.8		3.7	--	3.70	B	IB	L	P				MODERATE RAVELING, SPALLING, TRANSVERSE CRACK
11	1.300	R2	O	1.0	2.0	1.2	4.2	--					F				LIGHT RAVELING
12	1.600	R2	O	0.8	1.9	1.9	4.6	--	3.70	B	IB	L	F				LIGHT RAVELING
13	1.900	R2	I	1.0	1.8	1.0	3.8	--	3.80	B	II	M	P				LIGHT RAVELING
14	0.310	L1	I	0.7	1.9	1.4	4.0	--	4.00	B	IB	M	P				MODERATE RAVELING
15	0.600	L1	O	0.7	2.0	2.0	4.7	10.8	4.70	B	II	M	P				MODERATE RAVELING
16	0.927	L1	I	1.2	1.9	1.9	5.0	--	1.20	B	II	M	P				MODERATE RAVELING
17	1.300	L1	I	1.2	2.5	1.6	5.3	--	1.20	B	IB	L	P				MODERATE RAVELING, TRANSVERSE CRACK
18	1.600	L1	O	1.0	1.9	1.7	4.6	--	2.70	B	II	M	P				LIGHT RAVELING, TRANSVERSE CRACK

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

2. MP 0.547: PAVEMENT CHANGE.

3. MP 0.642 - 0.657: PATCH.

4. MP 0.738: MAINTENANCE PATCH IN R1 & R1.

5. MP 0.800 to 0.822: MAINTENANCE PATCH.

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Roadway Section: 72110000	Name: SR 109 FROM TANGLEWOOD LANE TO JUSTINA TERRACE			Lanes: 4
Fin. Proj. ID: 447124-1-52-01	From: TANGLEWOOD LANE			Shoulder Type and Condition:
F. A. Proj. No.:	To: JUSTINA TERRACE			Inside: NONE
County: DUVAL	SR No.: SR 109	Beg MP: 0.000	End MP: 2.266	Lgth: 2.266
Median Curbed (Y / N): N	(X) 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 FC9.5	SP12.5	T1	BIND	Core Lgth. (in.)	LR	Depth (in.)	Type	Class	Extent					
19	1.900	L1	I	1.1	2.2		1.2	4.5	--	4.50	B	II	M	P				GRINDING, MODERATE RAVELING, SPALLING
20	0.200	L2	N	0.9	1.6		1.2	3.7	--	1.80	B	II	M	P				MODERATE RAVELING
21	0.500	L2	O	0.8	1.8		1.7	4.3	10.0	4.30	B	II	M	P				MODERATE RAVELING, SPALLING
22	0.800	L2	I	1.2	2.0		1.0	4.2	--	1.50	B	II	L	P				MODERATE RAVELING, TRANSVERSE CRACK
23	1.200	L2	O	1.0	2.4			3.4	--	3.40	B	II	M	P				MODERATE RAVELING, TRANSVERSE CRACK
24	1.500	L2	O	1.1	1.9		0.5	3.5	--	2.00	B	IB	L	F				MODERATE RAVELING
25	1.830	L2	I	1.2	2.3		1.2	4.7	--	4.70	B	II	M	P				MODERATE RAVELING
26	2.175	L2	O	0.9	2.1		0.9	3.9	--	1.70	B	IB	L	P				LIGHT RAVELING, SPALLING
27	0.935	OR	N	1.0	2.6			3.6	8.4					F				LIGHT RAVELING
28	1.600	OR	N	1.0	1.6		1.4	4.0	--					F				LIGHT RAVELING
29	2.190	OR	N	0.7	1.8	1.2		3.7	--					F				LIGHT RAVELING
30	0.800	OL	N	1.0	2.0		1.5	4.5	12.0	4.50	B	II	M	P				MODERATE RAVELING
31	1.500	OL	N	1.1	2.0			3.1	--					F				LIGHT RAVELING
32	2.175	OL	N	0.7	1.8		1.2	3.7	--					F				LIGHT RAVELING
33	0.308	LLTTL	N	1.3	2.6		0.5	4.4	--					P				MODERATE RAVELING
34	1.000	CTL	N	0.9	2.2		1.6	4.7	--					F				LIGHT RAVELING
35	1.825	RLTTL	N	0.7	2.7		1.3	4.7	--	1.30	B	IB	L	P				LIGHT RAVELING
36	2.140	CTL	N	0.7	2.9	0.9		4.5	--					F				MODERATE RAVELING, SPALLING

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County: DUVAL	SR No.: SR 109	Beg MP: 0.000	End MP: 2.266	Lgth: 2.266
Median Curbed (Y / N): N	(X) Paved	Lawn	Other:	Curb & Gutter (Y / N): Y
Outside: CURB AND GUTTER				

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 FC1	Top FC9.5	SP12.5	T1	S1	BIND	Core Lgth. (in.)	LR		Depth (in.)	Type	Class	Extent					
37	0.291	LTO	N	1.1			1.3		1.9	4.3	--					F				LOS SANTOS WAY, MODERATE RAVELING	
38	0.791	RTO	N		1.0		0.4		2.1	3.5	--					F				ANSLEY STREET, MODERATE RAVELING	
39	1.345	LTO	N		0.6		0.8		2.3	3.7	--					F				BURDETTE ROAD, MODERATE RAVELING	
40	1.801	RTO	N		1.2			6.0		7.2	--					F				MERILL ROAD, MODERATE RAVELING	
A	2.100	R1	I		0.7	2.3				3.0	--	3.00	B	II	M	P				MODERATE RAVELING	

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