

**State of Florida Department of Transportation
PAVEMENT EVALUATION AND CONDITION DATA SHEET**

Project No.: 445300-1	Cored By: Ardaman & Associates (AB)	Date: 11/2/2020	Page No.: 1 of 3
County: Volusia	Highway Sect. No.: 79070-006 79070-009	From: West of CR 4139 / Summit Avenue	To: I-4 EB On Ramp
Road No.: SR 44	Begin MP: 0.000 0.000	End MP: 0.940 0.458	Length: 1.398 miles

Core No.	MP	Distance from left edge of lane (ft)	Lane	Wheel Path	Pavement Layer (in.)						Base		Crack				Pavt. Cond.	Rut Depth (in)	Cross Slope (%)	Comments	
					FC-5	FC-6	Type SP				Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class					Extent
1	0.360	8.5	L3/Merge	X	1.0		3.3				4.3	LR	5.9	--	--	--	--	G			Merge Lane From I-4 EB Ramp to SR44 WB
2	0.028	3.7	L3/Merge	X	1.0		3.3				4.3	LR	8.0	--	--	--	--	G			Merge Lane From I-4 WB Ramp to SR44 WB
3	0.841	6.4	L2		0.7		5.7				6.4	LR	7.3	--	--	--	--	G			
4	0.651	7.6	L2			1.5	3.2				4.7	LR	6.4	--	--	--	--	F			
5	0.651	1.6	OL			1.5	1.7				3.2	LR	2.3	--	--	--	--	F			
6	0.237	11.0	L2			1.6	1.7				3.3	LR	8.3	B	SL	II	M	F			
7	0.237	1.3	OL			1.3	1.4				2.7	LR	4.3	--	--	--	--	F			
8A	0.166	10.0	R2	X		1.0	3.4				4.4	LR	9.8	1.1	SL	I	L	F			Unbonded at depth of 1.0 inch from top
8B	0.166	3.2	R2	X		1.1	3.4				4.5	LR	8.8	1.0	SL	I	L	F			Unbonded at depth of 1.1 inches from top. Limerock Base Staining.
9	0.166	1.5	OR			1.2	1.9				3.1	LR	4.8	--	--	--	--	F			
10	0.222	2.3	RRTL	X		1.3	4.2				5.5	LR	8.6	0.9	SL	I	L	F			EB Right Turn Lane to CR 4139 / Summit Ave.
11	0.222	1.9	OR			2.4	3.2				5.6	LR	3.3	--	--	--	--	F			
12	0.574	9.1	R2	X		1.9	2.6				4.5	LR	8.5	1.9	SL	I	L	F			Limerock Pumping Stains on inside WP
13	0.574	2.9	OR			1.5	1.4				2.9	LR	4.2	--	--	--	--	F			
14	0.081	2.6	R2	X	1.2		3.0				4.2	LR	9.4	1.7	OGFC	I	L	F			Raveling
15	0.429	5.6	R2	X	0.7		3.4				4.1	LR	10.0	0.6	OGFC	I	M	F			Raveling
16	0.401	2.8	L1	X	0.8		3.1				3.9	LR	8.5	--	--	--	--	G			

Remarks: Crack Depth of "B" indicates full depth crack to the base. EOP = Edge of Pavement

Crack Extent: L= Light; M= Moderate; S= Severe **Pavement Condition:** G= Good; F= Fair; P= Poor

Crack Types: A= Alligator; Bl= Block; Br= Branch; SL= Single Longitudinal; ST= Single Transverse; R= Reflective; J= Joint; OGFC= Open-Graded FC Stress Crack

Base Types: LR= Limerock; COQ= Coquina; SC= Soil Cement; ABC= Asphalt Base; SAHM= Sand Asphalt Hot Mix; SBRM= Sand Bituminous Road Mix; NB= No Base

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					FC-5	FC-6	Type SP				Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent						
17	0.081	9.6	LLTL	X	0.6		3.9				10.0	ABC	5.5	--	--	--	--	G			WB Turn Lane to I-4 Westbound On-Ramp		
18	0.001	2.6	L1	X	0.5		3.2				3.7	LR	11.4	1.7	SL	II	M	F			Longitudinal Crack/Gouge on LWP		
19	0.781	5.3	L1			1.1	3.4				4.5	LR	6.4	--	--	--	--	F					
20	0.440	5.1	L1			1.5	2.6				4.1	LR	8.1	--	--	--	--	F					
21	0.299	1.8	LLTL	X		1.3	3.4				4.7	LR	6.6	0.3	SL	I	L	F			WB Left Turn Lane to CR 4139/Summit Ave.		
22	0.213	3.0	RLTL	X		1.5	2.8				4.3	LR	13.1	--	--	--	--	F			EB Left Turn Lane to SR 44 Frontage Road		
23	0.342	9.3	R1	X		1.4	3.0				4.4	LR	7.5	1.5	SL	II	M	F					
24	0.766	3.0	R1	X		1.5	3.2				4.7	LR	8.6	1.9	SL	II	M	F					
25	0.126	8.8	R1	X	0.7		3.6				4.3	LR	11.0	--	--	--	--	F			Raveling		
26	0.370	2.8	R1	X	0.6		3.7				4.3	LR	11.3	--	--	--	--	F			Single Longitudinal Cracking /Raveling		
27	0.445	5.5	RLTL		0.8		3.9				4.7	LR	10.8	--	--	--	--	F			EB Left Turn Lane to On-Ramp I-4 Eastbound		

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					FC-5	FC-6	Type SP				Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent				
D-1	0.308	6.1	L2								2.8	PCC	--	--	--	--	--	--	--	--	Drilled Depth Check Approach Slab - - Bridge #790200
D-2	0.233	6.3	L2								1.5	PCC	--	--	--	--	--	--	--	--	Drilled Depth Check Leave Slab - - Bridge #790200
D-3	0.227	9.9	R2								1.8	PCC	--	--	--	--	--	--	--	--	Drilled Depth Check Approach Slab - - Bridge #790189
D-4	0.303	9.7	R2								2.0	PCC	--	--	--	--	--	--	--	--	Drilled Depth Check Leave Slab - - Bridge #790189
D-5	0.308	3.7	L1								2.9	PCC	--	--	--	--	--	--	--	--	Drilled Depth Check Approach Slab - - Bridge #790200
D-6	0.233	2.9	L1								2.2	PCC	--	--	--	--	--	--	--	--	Drilled Depth Check Leave Slab - - Bridge #790200
D-7	0.227	4.3	R1								1.9	PCC	--	--	--	--	--	--	--	--	Drilled Depth Check Approach Slab - - Bridge #790189
D-8	0.303	4.8	R1								2.3	PCC	--	--	--	--	--	--	--	--	Drilled Depth Check Leave Slab - - Bridge #790189

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