

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

<b>Project No.:</b> 436915-1		<b>Cored By:</b> Ardaman					<b>Date:</b> 3/18/2016				<b>Page No.:</b> 1 of 1										
<b>County:</b> Volusia		<b>Highway Sect. No.:</b> 79190-000,005,006,007					<b>From:</b> Brentwood Drive				<b>To:</b> Sunset Lane										
<b>Road No.:</b> SR 5A		<b>Begin MP:</b> 0.00/9.791					<b>End MP:</b> 1.030/11.613				<b>Length:</b> 1.030/1.822										
Core No.	MP	Distance from left edge of lane (ft.)	Lane	Wheel Path	Pavement Layers (in.)						Base		Crack				Pavt Cond.	Rut Depth (in)	Cross Slope (%)	Comments	
					FC-12.5	Type SP	Type S	Binder Course			Core Length (in)	Type	Thickness (in)	Depth (in)	Type	Class					Extent
1	0.147	2.0	RLTL	X	0.9		2.6				3.5	LR	13.5					F			Raveling
2	0.495	2.0	RLTL	X	0.7		3.2				3.9	LR	12.6					F			
3	0.635	2.0	RLTL	X	1.2		2.9				4.1	LR	12.9					F			Raveling
4	0.744	2.5	RLTL	X	0.8		3.3				4.1	LR	12.4					F			
5	0.894	4.0	RLTL	---		0.9	2.9				3.8	LR	12.7					F			Change in pavement
6	10.864	3.5	RLTL	X		1.5	3.0				4.5	LR	12.5					F			Severe Rutting
7	11.110	2.5	RLTL	X		1.1					1.1	LR	15.4					G			
8	11.380	5.0	RLTL	---		1.9	2.8				4.7	LR	11.3					G			
9	11.461	2.5	LLTL	X		1.1	4.6				5.7	LR	9.3					G			
10	11.850	5.0	LLTL	---		1.8	3.4				5.2	LR	10.6					G			
11	10.925	2.5	LLTL	X		1.2	4.0				5.2	LR	10.8					G			
12	0.817	2.5	LLTL	X	1.8		2.7				4.5	LR	12.0					F			Raveling
13	0.550	3.0	LLTL	X	0.7		3.5				4.2	LR	12.8					F			Raveling
14	0.377	3.0	LLTL	X	0.9		4.2				5.1	LR	11.4					F			Raveling
15	0.210	3.0	LLTL	X	0.7		3.8				4.5	LR	11.5					F			Raveling
16	0.040	3.0	LLTL	X	0.4		3.2				3.6	LR	12.4					F			Raveling

**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; B1= Block; Br= Branch  
SL= Single Longitudinal; ST= Single Transverse; R= Reflective; J= Joint; OGFC= Open-Graded FC Stress Crack  
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17	10.069	6.0	R1	---	0.9		1.8	6.0			8.7	NB		B	ST	III	M	P			Grass on shoulder
18	10.328	7.0	L1	---	0.9		2.4	3.6			6.9	NB		B	ST	III	S	P			
19	9.873	6.0	L1	---	0.9		4.1	4.5			9.5	NB		B	ST	III	S	P			
20	0.070	4.5	R1	---	0.9		2.2	4.2			7.3	NB		B	ST	III	S	P			SAHM broke apart
21	0.464	3.5	R3	X	0.6		3.6				4.2	LR	13.8	2.0	SL	III	M	P			SL Cracks on both WP
22	0.610	2.5	R3	X	0.7		4.0				4.7	LR		2.0	SL	III	S	P			
23	10.717	7.0	R3	---	0.6		3.8				4.4	LR	19.6					G			
24	11.295	3.0	R3	X	0.3		3.7				4.0	LR		B	SL	III	L	F			
25	11.463	8.5	L2	X	0.4		3.5				3.9	LR		B	SL	III	M	P			SL Cracks on both WP
26	10.808	3.0	L2	X	0.5		4.1				4.6	LR	13.9	2.9	SL	III	M	F			
27	0.663	3.0	L2	X	1.8		3.7				5.5	LR		1.8	SL	III	L	F			
28	0.375	8.0	L2	---	0.6		3.9				4.5	LR	13.5	3.2	SL	III	M	P			SL Cracks on both WP
29	0.240	8.5	R2	X	0.3		4.2				4.5	LR	13.5	3.1	BR	III	M	P			BR Cracks on both WP
30	0.861	9.0	R2	X	0.6		3.5				4.1	LR		2.0	SL	III	M	P			SL Cracks on both WP
31	11.040	8.5	R2	X	0.5		4.0				4.5	LR		B	BR	III	S	P			BR Cracks on both WP
32	11.243	3.0	R2	X	0.7		3.8				4.5	LR	14.5	B	SL	III	L	P			

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33	11.505	3.0	L1	X	0.5		3.3				3.8	LR	15.2	1.5	BR	III	P	P			BR Cracks on both WP	
34	10.961	3.0	L1	X	1.1		3.6				4.7	LR						G				
35	0.921	11.5	L1	---	0.9		3.5				4.4	LR	13.6	2.9	SL	III	L	F				
36	0.409	8.5	L1	X	0.7		3.8				4.5	LR		1.8	SL	III	L	F				
37	0.388	8.0	R1	---	0.5		3.5				4.0	LR		1.2	BR	III	M	F				
38	0.644	4.0	R1	---	0.7		3.5				4.2	LR	15.3	1.0	SL	III	L	F				
39	11.070	3.0	R1	X	0.9		3.7				4.6	LR		1.0	BR	III	M	P				
40	11.576	2.0	R1	X	0.3		3.7				4.0	LR	13.8	1.8	BR	III	M	P				BR Cracks on both WP
41	11.375	9.5	L3	X	1.0		3.4				4.4	LR	12.6					G				
42	10.808	6.5	L3	---	1.1		3.9				5.0	LR						G				
43	0.907	10.0	L3	X	0.8		4.1				4.9	LR	13.1	B	SL	III	M	F				
44	0.716	3.5	OL	X	1.4		1.3				2.7	LR	5.3					G				
45	0.446	3.0	OL	X	0.9		1.8				2.7	LR	6.8	B	SL	I	L	F				
46	0.295	3.0	L3	X	0.8		3.5				4.3	LR		1.7	SL	III	L	F				
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