

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

Project No.: 242715-2		Cored By: Universal Engineering Sciences		Date: 07/28/2008 & 07/29/2008		Page No.: 1 of 6																
County: Volusia Co		Highway Sect. No.: 79002		From: South of I-4/Beville Rd Interchange		To: North of US 92 Interchange																
Road No.: SR 9 (I-95)		Begin M.P.: 26.340		End M.P.: 30.636		Length: 4.296																
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	Type S	ARMI	Type S	Binder	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class					Extent		
21	26.600	3	R1	X	0.8	4.3			2.3		7.4	LR	12.8					F				
23	27.500	2.5	R1	X	0.8	1.7			2.9		5.4	LR	15.0					F				
25	29.600	3.5	R1	X	1.0	4.8					5.8	LR	13.0					G				New Pavement; Granite in Mix
27	30.500	4	R1	X	1.1	5.0					6.1	LR	14.5					G				New Pavement; Granite in Mix
19	26.600	3	L1	X	1.0	4.0			2.2		7.2	LR	11.5					G				
17	27.500	2.50	L1	X	1.0	5.3					6.3	LR	15.25					F				
31	29.600	3	L1	X	0.7	4.7					5.4	LR	14.8					F				Granite in Structural Course
15	30.500	2.5	L1	X	0.7	5.2					5.9	LR	13.0					G				Granite in Structural Course
9	26.600	9	R2	X	0.9	5.2			2.2		8.3	LR	11.8					F				
11	27.500	8	R3	X	0.7	3.1	0.5	2.5	2.1		8.9	LR	24.0					F				
13	29.600	10	R3	X	1.1	2.4	0.4	1.7	1.5		7.1	LR	13.0					F				
29	30.500	9	R3	X	0.8	2.7	0.3	2.6	2.0		8.4	LR	10.8					G				
7	26.600	9	L3	X	0.9	4.0			2.0		6.9	LR	11.0					G				
5	27.498	10	L3	X	0.7	3.6	1.0	2.8	2.3		10.4	LR	11.3					F				
3	29.600	8.5	L3	X	0.9	2.9	0.4	4.2			8.4	LR	8.5					F				
1	30.500	8	L3	X	0.8	3.0	0.4	4.7			8.9	LR	11.0					G				

Remarks: A=Alligator B=Base BL=Block BR=Branch Cracking OGFC= Open-Graded FC Stress Cracks SL=Single Longitudinal Crack L=Light Cracking
M=Moderate Cracking S=Severe Cracking G=Good F=Fair P=Poor ST=Single Transverse Crack LR=Limerock LML=Westbound Merge Lane
ABC = Asphalt Base Course SC= Soil Cement RRTL=North or Eastbound Right Turn Lane RLTL=North or Eastbound Left Turn Lane
SE = Super-elevated LRTL= South or Westbound Right Turn Lane LLTL=South or Westbound Left Turn Lane NB=No Base

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County: Volusia Co		Highway Sect. No.: 79002				From: South of I-4/Beville Rd Interchange				To: North of US 92 Interchange											
Road No.: SR 9 (I-95)		Begin M.P.: 26.340				End M.P.: 30.636				Length: 4.296											
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	Type S	ARMI	Type S	Binder	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class					Extent	
10	26.600	3	OR				3.9				10.0	SAHM	6.1					G			
12	27.500	2	OR				4.5				12.2	SAHM	7.7					F			
14	29.600	2	OR				7.0				8.0	SAHM	-					F			Core Broken Off, 1" of SAHM with core
30	30.500	2.5	OR				2.8				9.9	SAHM	7.1					F			
22	26.600	2.5	IR				3.6				9.0	SAHM	5.4					F			
24	27.500	5.5	IR				4.0				4.0	LR	10.0					F			
26	29.600	6.5	IR				2.2				2.2	LR	9.5					F			Granite in Mix
28	30.500	7	IR				1.8				1.8	LR	9.8					F			
8	26.601	3.5	OL				2.8				8.9	SAHM	6.1					G			
6	27.498	1	OL			0.4	3.2				7.8	ABC	4.2					F			
4	29.600	2.5	OL				3.0				8.6	SAHM	5.6					F			
2	30.500	3	OL				3.9				10.2	SAHM	6.3					F			
20	26.600	0.5	IL				3.5				8.5	SAHM	5.0					F			
18	27.500	5	IL				4.5				4.5	LR	6.5					F			
32	29.600	7	IL				1.7				1.7	LR	7.5					F			Granite in Structural Course
16	30.500	5.00	IL				1.7				1.7	LR	9.25					G			

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Project No.: 242715-2	Cored By: Universal Engineering Sciences	Date: 07/28/2008 & 07/29/2008	Page No.: 3 of 6
County: Volusia Co	Highway Sect. No: 79110	From: Tomoka River Bridge	To: End of Section
Road No.: SR 400 (I-4)	Begin M.P.: 27.000	End M.P.: 28.020	Length: 1.020

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 2	Type S	Binder			Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class					Extent		
5	27.092	5	R1		0.4	3.6	1.9				5.9	LR	10.0	0.4	OGFC	II	M	P				
4	27.092	2	L1	X	0.6	4.1	1.7				6.4	LR	11.3					F				
7	27.092	9	R3	X	0.4	4.1	1.4				5.9	LR	10.8	1.0	SL	I	M	P				
1	27.092	8	L3	X	0.4	3.9	1.7				6.0	LR	12.0					F				
8	27.092	9.5	OR			2.3					8.6	SAHM	6.3	1.0	BR	I	M	P			Ripples measured 0.2"	
6	27.092	1.5	IR			3.0					8.9	SAHM	5.9					F				
2	27.092	4	OL			1.7					9.4	SAHM	7.7					F				
3	27.092	1	IL			2.4					8.7	SAHM	6.3					F				

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