

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

Project No.: 424883-1	Cored By: Universal Engineering Sciences	Date: 12/22/08 & 12/23/08	Page No.: 1 of 5
County: Sumter	Highway Sect. No.: 18010	From: SR 48/CR 475 (Main Street)	To: South of SE 13th Avenue
Road No.: SR 35 (US 301)	Begin M.P.: 6.842	End M.P.: 13.157	Length: 6.315

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 3	Type S	FC 4	Type S	Type I	Type II	Surface Treatment	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent					
2	6.937	10	R1	X			0.7	1.7				2.4	LR	10.1	B	A	I	S	P				Worn Surface
1	6.938	5	R1				0.5	1.4	1.3	1.8	0.4	5.4	LR	1.1					P				Worn Surface, Mixtures of Rock/Gravel with LR
4	7.644	3.5	R1	X			0.7	1.2		0.9	0.5	3.3	LR	8.7	B	BR	I	L	P				
54	7.644	11	R1	X			0.6	1.4				2.0	LR	10.5	B	BL	II	S	P				Raveling, Worn Surface
6	8.079	3.5	R1	X			0.8	1.8			0.2	2.8	LR	8.5	B	BR	III	S	P				Raveling
7	8.079	10.5	R1	X			0.7	1.5				2.2	LR	14.8	B	A	III	S	P				Raveling
55	8.669	11	R1	X			0.6	1.7				2.3	LR	15.2	B	BL	II	S	P				Raveling, Worn Surface
56	8.669	4	R1	X			0.6	1.5		0.9	0.6	3.6	LR	6.7	B	BR	II	S	P				Raveling, Worn Surface
9	8.670	10	R1	X			0.9	2.0		1.6	0.3	4.8	LR	12.2	B	BR	II	S	P				
11	9.434	9	R1	X	0.9			3.1				13.0	ABC	9.0					G				Granite in FC
13	9.647	10.5	R1	X			0.7	1.6				2.3	LR	11.0	B	A	III	S	P				
14	9.647	3	R1	X			0.8	1.5		1.6	0.5	4.4	LR	7.9	B	BR	II	S	P				
16	10.356	10.5	R1	X			0.6	2.1				2.7	LR	-0.5	B	BL	II	S	P				
17	10.356	3.5	R1	X			0.6	3.3		1.0	0.7	5.6	LR	5.4	2.0	BR	I	S	P				
18	10.821	11	R1	X			0.7	1.5				2.2	LR	11.3	B	BR	II	S	P				Raveling
19	10.823	4	R1	X			0.7	1.2		0.6	0.5	3.0	LR	5.5	B	BR	I	S	P				Raveling

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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					FC 3	Type S	FC 4	Type S	Type I	Type II	Surface Treatment	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent				
35	11.346	4	R1	X			0.8	2.0		1.7	0.5	5.0	LR	8.3	1.9	BR	I	S	P			Worn Surface
36	11.346	11	R1	X			0.7	2.6				3.3	LR	10.0					P			Worn Surface
39	11.871	3	R1	X			1.0	2.4	0.7	1.5	0.5	6.1	LR	5.9					P			Worn Surface, Mixtures of Rock/Gravel with LR
37	11.872	11	R1	X			0.8	1.5				2.3	LR	10.2	B	BL	II	S	P			Rut Depth on Wheel Path
40	12.350	10.5	R1	X			0.8	1.4				2.2	LR	9.8	B	BR	II	S	P			Raveling, Worn Surface
41	12.350	3	R1	X			0.7	1.3		1.2	0.5	3.7	LR	8.3	B	BR	II	S	P			Raveling, Worn Surface, Mixtures of Rock/Gravel with LR
57a	13.015	12	R1	X	0.9	1.1	0.8	1.6				4.4	LR	7.3					F			offset measurements from center line
57b	13.015	12	R1	X	0.9			5.5				6.4	RAP	4.0					F			offset measurements from center line
58	13.015	11	R1		0.8	0.8	1.0	1.7				4.3	LR	9.7					F			offset measurements from center line
59	13.015	10	R1		0.9	0.8	0.9	1.6				4.2	LR	12.8					F			offset measurements from center line
43	13.080	9.5	R1	X	0.9			4.4				5.3	LR	12.5					F			
32a	7.760	10.5	L1				0.7	2.2	1.3		0.7	4.9	LR	14.1	B	SL	II	S	P			In Mainline Lane L1 Original Payment
32b	7.760	10.5	L1				0.7	1.8				2.5	LR	13.5	B	SL	II	S	P			In Mainline Lane L1 Widening Strip
34	7.760	3	L1	X			0.8	1.4		0.5	0.6	3.3	LR	6.7	B	BR	II	S	P			Raveling, Worn Surface
30	8.443	11	L1	X			0.7	1.7				2.4	LR	7.6					F			
31	8.443	3	L1	X			0.8	1.4		0.9	0.6	3.7	LR	8.3					F			

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					FC 3	Type S	FC 4	Type S	Type I	Type II	Surface Treatment	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent						
28	9.212	3	L1	X			0.7	1.9		1.1			3.7	LR	9.8	B	SL	I	M	P				
26	9.220	11	L1	X			0.7	1.4					2.1	LR	9.9	B	ST	II	S	P				
24	9.481	9	L1	X	0.9			2.5					10.7	ABC	7.3					G				4.0" LR under ABC, Granite in FC
22	10.586	10.5	L1	X			0.8	1.9					2.7	LR	11.1	B	BR	II	M	P				Raveling
23	10.587	1	L1				0.7	1.6	0.7	1.1	0.5		4.6	LR	3.4	B	BR	II	M	P				
51	11.751	11	L1	X			0.6	1.5					2.1	LR	10.9	B	BL	I	S	P				Worn Surface
53	11.753	6.5	L1	X			0.9	1.4		1.8	0.6		4.7	LR	8.6	B	ST	II	M	P				
48	12.691	11	L1	X			0.6	1.5					2.1	LR	10.9	B	BL	I	M	P				Rut Depth on Wheel Path, Worn Surface
50	12.691	4	L1	X			1.0	1.3		1.4	0.5		4.2	LR	9.8					P				Worn Surface, Mixtures of Rock/Gravel with LR
60	13.015	12	L1		0.8			3.7					4.5	LR	3.8					F				offset measuements from center line
61	13.015	15	L1		0.9			4.4					5.3	LR	6.7					F				offset measuements from center line
62	13.015	16	L1		0.9			4.6					5.5	LR	7.5					F				offset measuements from center line
63	13.015	10	L1		0.7	0.9	0.9	1.0		2.3	0.7		6.5	LR	5.5					F				offset measuements from center line
45	13.061	10	L1	X	0.7			4.7					5.4	LR	6.6					P				Ripples, Small Cracks

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					FC 3	Type S	FC 4	Type S	Type I	Type II	Surface Treatment	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent						
42	12.987	1.5	RRTL	X	1.1			4.3					5.4	LR	4.6	0.1	ST	I	L	P				To CR 528 Ripples 0.1
47	13.016	9	LLTL	X	0.9	0.9	1.0	1.3		0.6	0.5		5.2	LR	2.8					F				To CR 528 Mixtures of Rock/Gravel with LR
3	6.937	1	OR				1.5	1.8					3.3	RAP	-0.3					P				Worn Surface
5	7.645	1	OR				0.3	1.4					1.7	RAP	5.1	B	BR	I	L	P				
8	8.079	1	OR				0.9	1.9					2.8	RAP	9.0					F				
10	8.670	1	OR				0.9	1.5					2.4	RAP	11.9					F				
12	9.434	2	OR		1.0			2.7					13.3	ABC	9.1					G				Granite in FC
15	9.648	1.5	OR				1.0	1.0					2.0	RAP	6.0	0.5	BR	I	L	P				
20	10.821	3.5	OR				1.0	1.5					2.5	RAP	10.8					F				
38	11.872	1.5	OR				1.2	1.5					2.7	RAP	10.3					F				
44	13.080	2	OR		0.8			1.4					2.2	LR	11.8					F				
33	7.760	1.5	OL				0.7	1.6					2.3	RAP	6.5					P				Worn Surface
29	8.446	1.5	OL				0.3		2.5				2.8	RAP	5.8	B	BR	II	M	P				
27	9.221	2.5	OL				0.7	1.4					2.1	RAP	10.4	B	BR	I	L	P				
25	9.481	4	OL		1.1			3.6					12.4	ABC	7.7					F				No Granite in FC
21	10.586	1	OL				0.9	1.7					2.6	RAP	9.8	0.4	ST	I	L	P				

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					FC 3	Type S	FC 4	Type S	Type I	Type II	Surface Treatment	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent								
52	11.751	1.5	OL				0.8	1.4					2.2	RAP	10.1					P					Worn Surface	
49	12.691	1.5	OL				0.5		1.7				2.2	RAP	4.8	B	ST	I	M	P					Worn Surface	
46	13.061	2	OL			0.9			1.1				2.0	LR	9.3					F						

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