

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

Project No.: 427249-1	Cored By: Universal Engineering Sciences	Date: 5/11/2010	Page No.: 1 of 7
County: Marion	Highway Sect. No.: 36002	From: SR 25	To: CR 200A / NE 172 PL
Road No.: SR 200	Begin M.P.: 0.000	End M.P.: 4.774	Length: 4.774

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	SP 12.5	Type S	ARMI	Type S	Type II	Binder	ABC	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent					
59	0.408	5.5	L1		0.6		1.8	0.6		0.8	1.7		5.5	LR	8.5	B	ST	I	M	P				
58	1.620	7.5	L1		1.2		2.0	0.7		1.1	2.0		7.0	LR	8.5	2.5	ST	II	M	P				
56	2.610	4	L1	X	0.6		1.6	0.6		0.7	2.1		5.6	LR	8.4	B	ST	II	S	P				
54	3.752	4	L1	X	0.6		2.1			1.1	2.1		5.9	LR	8.4	B	BR	II	S	P				
53	4.538	3.5	L1	X	0.9		1.7	0.6		1.2	2.0		6.4	LR	8.6					F				
38	0.040	7	R1		0.9		2.0	0.3			1.5		4.7	LR		1.5	ST	I	L	P				Worn Surface
39	0.230	4	R1	X	0.8		1.9	0.3		1.2	3.0		7.2	LR	7.8					P				Worn Surface
40	0.410	5	R1		0.6		2.0	0.4		1.2	2.1		6.3	LR	9.2	2.0	ST	II	S	P				
43	1.620	8.5	R1	X	0.9		1.4	0.4		1.2	2.4		6.3	LR	9.2	B	ST	I	L	P				
47	2.749	4	R1	X	0.5		2.5	0.4	0.9	1.2	2.0		7.5	LR						F				Surface Treatment layer noted at 4.5" down from top
49	3.748	5.5	R1		0.8		2.2	0.5		1.2	2.3		7.0	LR	8.8	B	ST	I	S	P				Raveling
52	4.536	3.5	R1	X	0.6		2.2	0.2		1.2	2.2		6.4	LR	9.6					F				
37	0.400	3.5	L2		0.8		1.2	0.5		1.0	2.1		5.6	LR	8.0	B	SL	II	S	P				
35	1.241	7	L2		1.0		1.5	0.8		1.7	1.5		6.5	LR		B	BR	II	S	P				Worn Surface
33	1.672	1	L2		1.0		1.5	0.8		1.8	2.0		7.1	LR	8.4	B	ST	I	M	P				Worn Surface
31	2.149	9.5	L2	X	0.8		1.9	0.2			2.9		5.8	LR		1.5	ST	I	L	P				

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
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State of Florida Department of Transportation
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Project No.: 427249-1	Cored By: Universal Engineering Sciences	Date: 5/11/2010	Page No.: 2 of 7
County: Marion	Highway Sect. No.: 36002	From: SR 25	To: CR 200A / NE 172 PL
Road No.: SR 200	Begin M.P.: 0.000	End M.P.: 4.774	Length: 4.774

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	SP 12.5	Type S	ARMI	Type S	Type II	Binder	ABC	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent					
29	2.614	8	L2	X	0.6		2.0	0.6		0.8	2.1		6.1	LR	8.4	B	SL	I	S	P				
28	2.760	6.5	L2				7.4						7.4	LR	15.1					P				Uneven Surface
27	3.111	9	L2	X	0.9		1.9	0.4		0.6	1.9		5.7	LR		1.5	SL	I	M	P				Raveling
26	3.748	10	L2	X	0.6		1.3	1.4		0.6	1.6		5.5	LR	10.8	B	ST	I	L	P				Raveling
25	4.268	10	L2	X	1.0		1.9	0.4		0.7	2.0		6.0	LR		B	ST	I	L	P				
23	4.538	10	L2	X	0.7		1.5			1.3	2.1		5.6	LR	9.2	B	ST	I	M	P				Core Separation 2.5 inches of depth.
1	0.035	9	R2	X	0.4		1.6	0.5			0.6		3.1	LR		B	A	II	S	P				
3	0.226	3	R2	X	0.7		1.4	0.5			1.8		6.4	LR	13.9	2.0	SL	III	S	P				
5	0.410	10	R2	X	0.6		1.7	0.9		1.0	2.2		6.4	LR		B	A	II	S	P				
7	1.255	9	R2	X	0.5		1.9	0.8		1.0	2.0		6.2	LR		1.5	SL	I	L	P				
8	1.617	10	R2	X	0.8		1.7	0.4		0.7	2.1		5.7	LR	9.7					P				Worn Surface
12	2.266	10.5	R2	X	0.6		1.5	0.7		0.1	2.0		4.9	LR		B	ST	II	M	P				Worn Surface, Raveling
13	2.750	10	R2	X	0.6		1.7	0.7		1.0	2.2		6.2	LR		B	SL	II	S	P				
16	3.133	10	R2	X	0.5		2.1	0.2	1.0	1.5	2.2		7.5	LR		B	ST	II	L	P				Surface Treatment layer noted at 4.0" down from top
17	3.744	10	R2	X	0.5		1.2	0.7	1.0	1.2	2.0		6.6	LR	9.7	B	ST	II	L	P				Worn Surface, Raveling/ Core Separation 3.5 inches depth
19	4.297	3	R2	X	0.8		1.8	0.5		1.2	2.1		6.4	LR		B	ST	I	L	P				Raveling, Worn Surface

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

Project No.: 427249-1	Cored By: Universal Engineering Sciences	Date: 5/11/2010	Page No.: 3 of 7
County: Marion	Highway Sect. No: 36002	From: SR 25	To: CR 200A / NE 172 PL
Road No.: SR 200	Begin M.P.: 0.000	End M.P.: 4.774	Length: 4.774

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	SP 12.5	Type S	ARMI	Type S	Type II	Binder	ABC	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent							
20	4.536	10	R2	X	0.6		1.9	0.2		1.4	2.0		6.1	LR	9.7	2.3	SL	I	M	P				Raveling, Worn Surface		
41	0.825	12	MXO				2.5			1.2	2.3		6.0	LR	13.5					P				Raveling, Worn Surface		
42	1.375	15	MXO		0.4		1.3			1.3	1.8		4.8	LR	10.2	B	SL	I	M	P				Core Separation 1.7 inches of depth.		
45	2.330	23	MXO				2.2			1.5	2.0		5.7	LR	8.8	B	BR	II	S	P				Worn Surface, Raveling		
48	3.210	13.5	MXO				1.7			1.3	2.7		5.7	LR	8.8	B	SL	I	S	P						
51	4.450	27	MXO				1.8			0.9	2.3		5.0	LR	9.8	B	SL	I	S	P						

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

Project No.: 427249-1				Cored By: Universal Engineering Sciences										Date: 5/11/2010				Page No.: 4 of 7							
County: Marion				Highway Sect. No.: 36002										From: SR 25				To: CR 200A / NE 172 PL							
Road No.: SR 200				Begin M.P.: 0.000										End M.P.: 4.774				Length: 4.774							
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	SP 12.5	Type S	ARMI	Type S	Type II	Binder	ABC	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent						
36	0.405	2	OL		1.0		2.5							3.5	LR	7.8					P			Worn Surface	
34	1.672	2	OL		1.1		3.2							4.3	LR	8.0					F				
30	2.614	2	OL		0.7		2.7							3.4	LR	6.9					P			Worn Surface	
24	4.538	2	OL		1.2		1.2							2.4	LR	7.1					P			Worn Surface	
2	0.035	2	OR		0.9		1.6							2.5	LR						P			Worn Surface	
4	0.226	1.5	OR		0.8		1.9							2.7	LR	8.3	B	A	II	S	P				
6	0.410	2	OR		1.1		2.6							3.7	LR						P			Worn Surface, Raveling	
9	1.617	2	OR		1.1		2.3							3.4	LR	8.4					F				
14	2.750	1.5	OR		0.9		2.3							3.2	LR						F				
18	3.744	2	OR		0.6		2.4							3.0	LR	8.5					P			Raveling, Worn Surface	
21	4.536	2	OR		0.8		2.7							3.5	LR	8.0					P			Worn Surface	

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

Project No.: 427249-1	Cored By: Universal Engineering Sciences	Date: 5/11/2010	Page No.: 5 of 7
County: Marion	Highway Sect. No: 36002	From: SR 25	To: CR 200A / NE 172 PL
Road No.: SR 200	Begin M.P.: 0.000	End M.P.: 4.774	Length: 4.774

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	SP 12.5	Type S	ARMI	Type S	Type II	Binder	ABC	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent							
57	2.154	5	LLTL		1.0		2.5			1.6	2.3		7.4	LR	8.4						P			LLTL to CR 316; Worn Surface, Raveling		
55	3.651	5	LLTL		1.0	3.9							4.9	LR	15.1						G			LLTL to U-Turn (S. of NE 165 St.); Granite		
32	1.780	8	LRTL		0.3		1.9			1.3	1.5		5.0	LR	8.5						P			LRTL to Magnolia Ave; Severe Raveling, Worn Surface		
44	2.237	8	RLTL		1.0		2.3					8.2	11.5	ABC	8.2	1.1	SL	I	M	P				RLTL to U-Turn (N of CR 316)		
46	2.655	5	RLTL				3.7					6.0	9.7	ABC	6.0						F			RLTL to NE 155th Street		
60	3.750	2	RLTL		1.2		2.0			1.5	2.1		6.8	LR	8.2	2.0	SL	I	M	P				RLTL to NE 165 Street		
50	3.900	5	RLTL		1.0	4.0							5.0	LR	17.0						G			RLTL to U-Turn (N. of NE 165 St.); Raveling, Worn Surface, Granite		
10	1.695	9.5	RRTL	X	0.5		2.3				1.7		4.5	LR	8.5						P			RRTL to Magnolia Ave; Worn Surface, Raveling		
11	2.092	4.5	RRTL		1.1		2.2			1.0	2.5		6.8	LR	7.5						P			RRTL to CR 316; Worn Surface, Ripples		
15	2.832	5	RRTL		1.0		2.2						3.2	LR	11.8						P			RRTL to Phoenix House; Severe Raveling, Worn Surface		
22	4.702	6.5	RRTL		1.1		0.7				2.0		3.8	LR	10.2	B	SL	I	M	P				RRTL to CR 200A; Worn Surface, Raveling		

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Project No.: 427249-1	Cored By: Universal Engineering Sciences	Date: 10/19/2010	Page No.: 6 of 7
County: Marion	Highway Sect. No: 36001	From: 475' South of CR 329	To: Begin Point of Section 36002
Road No.: SR 200 (US 301)	Begin M.P.: 8.325	End M.P.: 8.545	Length: 0.220

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	Binder			Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class					Extent	
61	8.348	3.0	R2	X	0.7	5.4	0.4				6.5	LR	9.0					P			Raveling, Worn Surface
63	8.397	3.0	R2	X	0.8	4.5	0.5				5.8	LR	9.5					P			Raveling, Worn Surface
64	8.468	3.0	R2	X	0.8	2.1	1.7				4.6	LR	8.9	1.6	Br	I	L	P			Raveling, Worn Surface
66	8.506	13.0	R2		0.8	1.6	0.4				2.8	LR	10.2	B	A	II	S	P			
70	8.537	6.0	R2		0.6	2.4	1.3				4.3	LR	8.7					F			
72	8.461	3.0	L2		0.6	2.2	1.5				4.3	LR	9.5	1.9	SL	I	L	P			Rutting
75	8.364	3.0	L2		0.7	3.1	0.7				4.5	LR	8.8	1.5	Br	I	S	P			
76	8.328	9.5	L2	X	0.8	3.6	0.9				5.3	LR	9.2	1.5	Br	II	S	P			Additional Rut Depth Near Core - 2.1"; Granite in Layers
77	8.328	12.0	L2		0.8	5.6	0.4				6.8	LR	--								Core at Lane Edge (max. uplift); Granite in Layers
78	8.340	6.5	R1		1.0	3.9	0.5				5.4	LR	9.6					P			Raveling
80	8.386	8.0	R1		0.9	4.5					5.4	LR	10.1					P			Raveling
81	8.510	7.0	R1		0.7	2.8	1.1				4.6	LR	7.9	0.8	SL	I	L	P			Ripples
83	8.448	3.5	L1	X	1.0	1.9	1.6				4.5	LR	8.8					P			Raveling
84	8.377	3.0	L1	X	0.6	3.6					4.2	LR	8.8	B	Br	II	S	P			Raveling, Worn Surface
85	8.333	2.5	L1	X	0.4	3.7					4.1	LR	7.7	B	A	II	S	P			

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County: Marion	Highway Sect. No: 36001	From: 475' South of CR 329	To: Begin Point of Section 36002
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					FC 5	Type S	Binder				Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class					Extent	
67	8.526	5.0	Ramp		0.6	2.9					3.5	LR	9.3	B	A	II	S	P			Begin Gore Striping; Ramp to US 301	
68	8.549	3.0	Ramp		0.7	2.1					2.8	LR	8.0	B	A	II	S	P			Ramp to US 301	
71	8.555	7.0	Ramp		0.7	2.2	2.3				5.2	LR	9.8					P			Raveling; Ramp from SR 25/US 441	
74	8.400	4.0	Merge Lane	X	0.5	2.6	2.3				5.4	LR	9.1	0.8	Br	I	S	P			Merge Lane (Radi Flare from CR 329) Ripples, Worn Surface	
62	8.389	8.0	RRTL	X	0.5	3.9	0.9				5.3	LR	8.7	2.0	SL	II	M	P			Raveling, Worn Surface, RRTL to CR 329	
79	8.383	2.5	RLTL	X	0.5	3.5					4.0	LR	10.0	0.9	Br	I	S	P			RLTL to CR 329	
73	8.448	6.5	LRTL		0.9	2.7	0.8				4.4	LR	9.4					F			LWP/RWP, LRTL to CR 329	
82	8.458	8.5	LLTL	X	0.6	2.3	1.6				4.5	LR	9.5					F			LLTL to CR 329	
65	8.501	1.5	OR		0.7	2.2					2.9	LR	6.1	B	A	II	S	P				
69	8.556	0.5	OR		1.0	2.4					3.4	LR	5.9	B	Br	II	S	P				

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