

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

Project No.: 238275-7		Cored By: Ardaman					Date: 3/14/2013					Page No.: 1 of 2									
County: Lake		Highway Sect. No.: 11130					From: West of Wildlife Crossing					To: Seminole Co. Line									
Road No.: SR 46		Begin MP: 8.400					End MP: 13.782					Length: 5.382 miles									
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	Type II w/ Shell	Type I	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent					
1	8.447	3.0	R1	X	1.1	--	2.8	3.4	6.0		13.3	NB	--	---	---	---	---	F			Remnants of Asphalt Pieces Mixed with Soil Found under Type I
2	8.447	10.0	R1	X	1.0	--	2.5	1.5			5.0	L/R	6.3	3.0	Br	I	L	F			Remnants of Asphalt Pieces Mixed with Soil Found under Limerock
23	8.680	3.5	L1	X	1.5	2.3	--	--	--		3.8	L/R	9.5	1.0	SL	I	L	F			West of Wildlife Crossing
3	8.726	3.0	R1	X	1.5	2.2	--	--	--		3.7	L/R	12.1	---	---	---	---	F			East of Wildlife Crossing
21	9.103	3.0	L1	X	1.5	4.6	1.7	1.0	1.9		10.7	CONC.	7.3	---	---	---	---	F			LWP Core
22	9.103	10.0	L1	X	1.5	4.3	0.7	1.9	--		8.4	L/R	8.1	---	---	---	---	F			RWP Core
19	10.471	3.0	L1	X	1.4	4.5	2.6	--	--		8.5	CONC.	5.3	---	---	---	---	F			LWP Core
20	10.471	9.5	L1	X	1.4	3.5	2.3	--	--		7.2	L/R	10.1	---	---	---	---	F			RWP Core
4	10.898	3.0	R1	X	1.4	4.3	1.4	--	--		7.1	L/R	8.9	---	---	---	---	F			LWP Core
5	10.898	9.5	R1	X	1.4	4.2	1.2	--	--		6.8	L/R	12.2	---	---	---	---	F			RWP Core
16	11.509	3.0	L1	X	2.0	--	1.4	--	--		3.4	L/R	12.1	---	---	---	---	F			West of Wildlife Crossing
6	11.572	2.5	R1	X	2.0	--	1.3	--	--		3.3	L/R	11.2	---	---	---	---	F			East of Wildlife Crossing
17	11.897	2.5	L1	X	2.0	--	2.0	1.9	2.5		8.4	CONC.	5.1	---	---	---	---	F			LWP Core
18	11.897	9.5	L1	X	2.3	--	1.5	1.5	--		5.3	L/R	12.0	---	---	---	---	F			RWP Core
7	12.299	2.5	R1	X	2.3	--	1.5	2.3	2.3		8.4	CONC.	6.3	---	---	---	---	F			LWP Core
8	12.299	10.0	R1	X	2.2	--	1.7	0.7	--		4.6	L/R	9.7	2.4	Br	I	L	F			RWP Core Cracked from the bottom up.

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
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Road No.: SR 46		Begin MP: 8.400					End MP: 13.782				Length: 5.382 miles												
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	Type II w/ Shell	Type I	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent							
14	13.096	3.0	L1	X	2.0	--	1.4	0.9	1.8		6.1	CONC.	12.0	---	---	---	---	F			LWP Core		
15	13.096	9.5	L1	X	2.3	--	1.0	0.6	--		3.9	L/R	7.6	---	---	---	---	F			RWP Core		
9	13.361	10.0	R1	X	2.2	--	2.3	--	--		4.5	L/R	12.8	---	---	---	---	F			EB Widening Pavement at Wekiva River Road Intersection		
13	13.375	10.0	L1	X	2.3	--	3.2	--	--		5.5	L/R	10.8	---	---	---	---	F			WB Widening Pavement at Wekiva River Road Intersection		
10	13.564	2.5	R1	X	2.0	--	1.9	1.6	2.2		7.7	CONC.	5.3	0.8	Br	I	L	F			LWP Core		
11	13.563	10.0	R1	X	2.2	--	1.7	0.4	--		4.3	L/R	8.0	B	SL	I	L	F			RWP Core		
12	13.655	3.0	L1	X	2.0	--	0.9	--	--		2.9	L/R	10.1	---	---	---	---	F			West of Wekiva River Bridge		
24	0.133	3.0	R1	X	2.3	--	1.8	--	--		4.1	L/R	10.9					F			East of Wekiva River Bridge In Seminole County (Section 77030)		
25	0.108	10.0	RRTL	X	1.5	--	2.8	--	--		4.3	L/R	20.7					F			EB Right Turn Lane to River Oaks Circle In Seminole County (Section 77030)		

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Project No.: 238275-7	Cored By: Ardaman & Associates, Inc.	Date: 3/13/2013	Page No.: 1 of 2
County: Lake	Highway Sect. No.: N/A	From: SR 46 Intersection	To: E. of Member Lane / Red Tail CC -Heathrow Country Est.
Road No.: CR 46A	Begin MP: 0.000	End MP: 3.540	Length: 3.540

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 9.5	Type SP-9.5	Type S	Type II w/ Shell	Type II	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent					
" Zone 1" from MP 0.000 - MP 0.570																					
1	0.078	3.0	R1	X	0.6	2.0	--	0.1	1.1		3.8	LR	7.9	---	---	---	---	G			
2	0.264	2.5	R1	X	1.0	1.3	0.8	1.1	1.1		5.3	LR	7.1	B	SL	I	L	G			
3	0.264	10.0	R1	X	0.7	1.8	0.9	1.7	1.0		6.1	LR	6.4	---	---	---	---	G			
4	0.460	10.5	R1	X	0.5	1.8	--	1.5	1.0		4.8	LR	5.7	---	---	---	---	G			
5	0.460	1.0	OR	X	0.7	2.4	--	--	--		3.1	LR	11.4	---	---	---	---	G			
17	0.554	10.0	L1	X	0.9	2.2	--	--	0.9		4.0	LR	5.3	---	---	---	---	G			
18	0.553	1.0	OL	---	1.0	3.5	--	--	--		4.5	LR	7.8	---	---	---	---	G			
19	0.360	2.5	L1	X	0.5	1.8	1.3	0.9	1.1		5.6	LR	6.9	---	---	---	---	G			
20	0.178	9.0	L1	X	0.6	1.6	0.3	1.4	0.9		4.8	LR	7.1	---	---	---	---	G			
21	0.177	1.0	OL	---	1.0	2.2	--	--	--		3.2	LR	10.8	---	---	---	---	G			

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Road No.: CR 46A	Begin MP: 0.000	End MP: 3.540	Length: 3.540

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 9.5	Type SP-9.5	Type S	Type II w/Shell	Type II	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent						
" Zone 2" from MP 2.195 - MP 3.540																						
6	2.207	3.0	R1	X	0.6	2.0	1.8	0.9	1.0		6.3	LR	7.0	---	---	---	---	G				
7	2.662	9.5	R1	X	0.7	2.1	0.9	1.1	1.2		6.0	LR	7.3	---	---	---	---	G				
8	2.662	1.5	OR	---	1.4	2.5	--	--	--		3.9	LR	11.1	---	---	---	---	G				
9	3.123	3.0	R1	X	1.0	1.6	--	0.6	1.1		4.3	LR	9.0	1.6	SL	I	L	G			Cracked From Bottom of Core	
10	3.529	9.5	R1	X	0.8	2.3	--	--	1.1		4.2	LR	9.6	1.1	SL	I	L	G			Cracked From Bottom of Core	
11	3.529	1.5	OR	---	1.1	2.9	--	--	--		4.0	LR	9.0	---	---	---	---	G				
12	3.349	10.0	L1	X	0.9	2.0	--	--	0.8		3.7	LR	5.8	---	---	---	---	G				
13	3.349	1.0	OL	X	0.6	2.6	--	--	--		3.2	LR	8.1	---	---	---	---	G				
14	2.882	3.0	L1	X	0.7	1.7	1.8	0.9	0.9		6.0	LR	8.4	---	---	---	---	G				
15	2.432	9.5	L1	X	1.0	1.6	1.1	1.6	0.8		6.1	LR	7.6	---	---	---	---	G				
16	2.432	1.5	OL	---	0.8	2.4	--	--	--		3.2	LR	9.5	---	---	---	---	G			Cracked From Bottom of core	

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