

Pavement core data was collected for 418403-3 project design. This data has been utilized for 445210-1 project design as well.

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

<b>Project No.:</b> 418403-3	<b>Cored By:</b> Ardaman	<b>Date:</b> 8/20/14 - 8/26/14	<b>Page No.:</b> 1 of 3
<b>County:</b> Osceola	<b>Highway Sect. No:</b> 92010	<b>From:</b> CR 531	<b>To:</b> Emmett St.
<b>Road No.:</b> SR 600 / JYP	<b>Begin MP:</b> 7.658	<b>End MP:</b> 10.298	<b>Length:</b> 2.64 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-5 / FC-2	FC-12.5	Type SP	Type S	Binder	Core Length (in)	Type	Thickness (in)	Depth (in)	Type	Class	Extent					
1	7.550	7.0	RRTL	---	0.6		1.4	1.3			3.3	LR	8.7	---	---	---	---	G			Right TL to CVS Store
2	9.263	9.5	RRTL	X	1.0		1.0	2.9			4.9	LR	9.6	---	---	---	---	F			Light raveling Right TL to Hacienda Cir.
3	9.650	6.5	RRTL	---	0.9			4.6			5.5	LR	9.0	---	---	---	---	F			Right TL to Palmetto Ave.
4	8.984	6.5	LRTL	---	0.9			2.6			3.5	LR	9.0	---	---	---	---	F			Light Raveling Right TL to John Henry Jones Blvd.
5	7.533	6.0	LRTL	---		0.8*	3.9				4.7	LR	10.1	---	---	---	---	G			*FC-9.5 Right TL to Village Oak Lane
6	7.550	6.0	R2	---	0.9		1.6	2.3			4.8	LR	9.7	---	---	---	---	F			
7	8.243	5.5	R2	---	1.1		1.8	2.0			4.9	LR	9.4	---	---	---	---	F			Light Raveling
8	9.263	6.0	R2	---	0.7		2.0	2.0			4.7	LR	9.8	---	---	---	---	F			Crack not cored - Too Close to R1
9	9.650	6.5	R2	---		1.8		2.2			4.0	LR	10.0	---	---	---	---	P			Light/Minor Alligator Cracks
10	10.017	9.0	R2	X		1.5		3.0			4.5	LR	10.0	B	SL	II	L	F			Raveling
11	10.025	4.0	L2	---		1.8		2.7			4.5	LR	10.3	2.3	BR	II	M	P			Raveling
12	9.730	8.0	L2	X		1.9		3.6			5.5	LR	10.5	---	---	---	---	F			Mild Raveling, Hairline Cracks
13	8.984	6.0	L2	---	1.1		1.2	2.7			5.0	PCC	**	---	---	---	---	F			** PCC Portion Broke Off
14	8.230	8.0	L2	X	0.8		1.5	3.2	1.0		6.5	PCC	6.8	---	---	---	---	F			Light Rutting
15	7.530	6.0	L2	---	0.7		1.2	3.2	0.9		6.0	PCC	7.0	---	---	---	---	F			Base Cracked
16	7.506	4.5	R1	---	0.7		1.1	2.7			4.5	LR	10.5	---	---	---	---	F			

**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  
**Base Types:** LR= Limerock; COQ= Coquina; SC= Soil Cement; ABC= Asphalt Base; SAHM= Sand Asphalt Hot Mix; NB= No Base

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<b>Road No.:</b> SR 600 / JYP	<b>Begin MP:</b> 7.658	<b>End MP:</b> 10.298	<b>Length:</b> 2.64 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-5 /FC-2	FC-12.5	Type SP	Type S	Binder	Core Length (in)	Type	Thickness (in)	Depth (in)	Type	Class	Extent					
17	8.329	5.0	R1	---	0.7		1.9	1.7			4.3	LR	9.7	---	---	---	---	F			
18	9.277	5.0	R1	---	1.0		1.8	3.0			5.8	LR	9.5	---	---	---	---	F			
19	9.654	6.5	R1	---		0.9		3.5			4.4	LR	10.1	---	---	---	---	G			
20	10.017	5.0	R1	---		1.4		3.0			4.4	LR	10.1	---	---	---	---	F			Horizontal Core Split at 2.0"
21	10.026	3.0	L1	---		1.5		2.7			4.2	LR	10.1	2.0	BR	II	M	F			
22	9.731	5.5	L1	---		2.2		2.3			4.5	LR	10.0	---	---	---	---	F			Horizontal Core Split at 2.2"
23	8.970	4.5	L1	---	0.7		1.3	4.5			6.5	PCC	6.8	---	---	---	---	F			
24	8.329	5.0	L1	---	0.8		1.3	3.0			5.1	LR	9.7	---	---	---	---	F			Road Joint Visible
25	7.499	5.0	L1	---	1.1		1.1	3.3	0.5		6.0	PCC	7.0	---	---	---	---	F			
26	7.613	4.0	RLTL	---	1.0		1.2	3.7			5.9	LR	9.4	---	---	---	---	F			Intermediate Rutting Left TL to Pleasant Hill Road
27	9.278	5.0	RLTL	---	1.2		1.0	3.2			5.4	LR	9.4	---	---	---	---	F			Left TL to Osceola Park Dr.
28	9.656	6.0	RLTL	---				5.2			5.2	LR	9.8	---	---	---	---	G			Left TL to Harrelson Lane
29	10.025	6.0	RLTL	---		1.2		3.6			4.8	LR	9.2	---	---	---	---	G			Road Joint Visible Left TL to Portage Street
30	9.728	6.5	LLTL	---		2.0		1.9			3.9	LR	10.4	---	---	---	---	G			Left TL to Palmetto Ave.
31	8.970	5.5	LLTL	---	1.2		1.9				15.5	ABC	12.4	---	---	---	---	F			Mild Raveling Left TL to Unnamed Rd. / U-Turn
32	7.502	5.0	LLTL	---	1.0		1.0	4.2			6.2	LR	9.1	---	---	---	---	G			Horizontal Core Split at 2.0" Left TL to Lake Lane

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					FC-5 /FC-2	FC-12.5	Type SP	Type S	Binder		Core Length (in)	Type	Thickness (in)	Depth (in)	Type	Class	Extent					
D-1	9.893	8.2	L2	X	---						1.8	PCC	---	---	---	---	---	G	---	---	Drill Depths at Bridge Approach Slabs	
D-2	9.893	2.0	L1	X	---						1.8	PCC	---	---	---	---	---	G	---	---	Drill Depths at Bridge Approach Slabs	
D-3	9.893	2.0	R1	X	---						1.5	PCC	---	---	---	---	---	G	---	---	Drill Depths at Bridge Approach Slabs	
D-4	9.893	9.0	R2	X	---						1.8	PCC	---	---	---	---	---	G	---	---	Drill Depths at Bridge Approach Slabs	
D-5	9.935	8.5	R2	X	---						1.8	PCC	---	---	---	---	---	G	---	---	Drill Depths at Bridge Approach Slabs	
D-6	9.935	1.5	R1	X	---						1.8	PCC	---	---	---	---	---	G	---	---	Drill Depths at Bridge Approach Slabs	
D-7	9.935	2.0	L1	X	---						1.8	PCC	---	---	---	---	---	G	---	---	Drill Depths at Bridge Approach Slabs	
D-8	9.935	9.0	L2	X	---						1.5	PCC	---	---	---	---	---	G	---	---	Drill Depths at Bridge Approach Slabs	

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