

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

<b>Project No.:</b> 431922-1		<b>Cored By:</b> Shannon Davidson/Frank George										<b>Date:</b> 9/23/2019				<b>Page No.:</b> 1 of 1						
<b>County:</b> Volusia		<b>Highway Sect. No:</b> 79070										<b>From:</b> Kepler Road				<b>To:</b> Lake Winnemissett Dr.						
<b>Road No.:</b> SR 44		<b>Begin M.P.:</b> 7.700										<b>End M.P.:</b> 8.000				<b>Length:</b> 0.3 miles						
Core No.	MP	Distance from left edge of lane (ft)	Lane	Wheel Path	Pavement Layer (in.)							Core Length (in)	Base		Crack				Pavt Cond.			Comments
					FC-12.5	FC-3	Type SP/S	Type II					Type	Thick-ness (in)	Depth (in)	Type	Class	Extent				
PC-01	7.700	0.0	L1	X	1.8	---	1.3	3.8	---	---	---	6.9	LR	6.0	---	---	---	---	F	---	---	On SR 44/Core is shattered from 3.2 inches down to 5.75 inches down from top.
PC-02	7.800	0.0	LRTL	X	---	1.0	3.8	---	---	---	---	4.8	LR	10.0	---	---	---	---	F	---	---	On Kepler Rd/Core seperated at 1.0 inch mark.
PC-03A	7.800	0.0	LRTL	---	---	1.0	2.5	---	---	---	---	3.5	ABC	6.5	B	SL	III	S	F	---	---	On Kepler Rd - Core PC-03 was performed on reflection crack, possibly from a seam
PC-03B	7.800	0.0	LRTL	---	---	1.0	2.0	0.4	---	---	---	3.4	LR	3.5	B	SL	III	S	F	---	---	On Kepler Rd - Core PC-03 was performed on a crack, possibly from a seam
PC-04	7.800	0.0	RLTL	---	---	1.0	1.8	---	---	---	---	2.8	LR	12.0	---	---	---	---	F	---	---	On Kepler Rd
PC-05	7.800	0.0	L1	---	---	1.0	1.6	---	---	---	---	2.6	LR	13.0	---	---	---	---	F	---	---	On Kepler Rd
PC-06	8.000	0.0	L1	---	1.4	-	3.1	2.0	---	---	---	6.5	LR	7.0	---	---	---	---	F	---	---	On SR 44/Type II with Shell is the bottom asphalt layer.

Extract from PECD Sheets on project FPN 422026-1 (2008) with milling and resurfacing with 1.5 inches of FC-12.5

Core No.	MP	Distance from left edge of lane (ft)	Lane	Wheel Path	Pavement Layer (in.)							Core Length (in)	Base		Crack				Pavt Cond.			Comments		
					FC-12.5	FC-3	Type SP/S	Type II					Type	Thick-ness (in)	Depth (in)	Type	Class	Extent						
10	8.057	3.0	RLTL	X	1.5	---	1.3	---	---	---	---	2.8	LR	12.5	---	---	---	---	---	---	---	---	---	---
11	7.890	3.0	LRTL	X	1.5	---	2.1	---	---	---	---	3.6	LR	---	---	---	---	---	---	---	---	---	---	---
12	7.840	6.0	LLTL	---	1.5	---	0.4	1.3	---	---	---	3.2	BRICK	3.5	---	---	---	---	---	---	---	---	---	Old centerline of roadway
32	7.753	6.0	RRTL	---	1.5	---	2.1	---	---	---	---	3.6	LR	4.0	---	---	---	---	---	---	---	---	---	---
33	7.769	12.0	RLTL	X	1.5	---	0.8	1.4	---	---	---	3.7	BRICK	3.5	---	---	---	---	---	---	---	---	---	Old centerline of roadway

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