

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

<b>Project No.:</b> 430659-1	<b>Cored By:</b> FDOT - TK/BB/JK/EW	<b>Date:</b> 9/12/2012	<b>Page No.:</b> 1 of 1
<b>County:</b> Brevard	<b>Highway Sect. No:</b> 70050	<b>From:</b> PC @ East of Radar Road	<b>To:</b> PC @ Near Unsigned Road
<b>Road No.:</b> SR 500 (US 192) Eastbound	<b>Begin MP:</b> 4.038	<b>End MP:</b> 5.012	<b>Length:</b> 0.974

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	ARMI	Type I	Binder		Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent					
1	4.197	9.0	R2	X	0.8	2.0	0.3	1.0	2.1		6.2	LR	10.6	B	A	III	M	P			Fines Migrated Into Binder Layer	
2	4.288	2.0	OR		0.9	1.6	-	-	-		2.5	COQ	5.5	-	-	-	-	F				
3	4.362	9.5	R2	X	0.3	2.3	0.3	2.1	-		5.0	LR	9.8	B	A	II	S	P			Fines Migrated Into Type I Layer Some "Gumbo" Observed In Limerock	
4	4.523	1.5	OR		0.6	1.6	-	-	-		2.2	COQ	11.6	-	-	-	-	F			There Is Some Limerock in Coquina Base	
5	4.532	10.0	R2	X	0.3	2.5	0.2	2.0			5.0	LR	11.3	B	A	III	S	P			Severe Crack Fracture in Type I Layer Some "Gumbo" Observed in Limerock	
6	4.683	9.0	R2	X	0.5	2.0	0.3	3.2			6.0	LR	8.7	B	A	II	M	P			Fines Migrated Into Type I Layer Some "Gumbo" Observed in Subgrade	
7	4.767	1.5	OR		0.9	1.7	-	-	-		2.6	COQ	5.5	-	-	-	-	F				
8	4.845	9.0	R2	X	0.8	2.3	0.2	3.0			6.3	LR	8.1	B	A	II	S	P			Fines Migrated Into Type I Layer	
9	4.284	5.5	R1		1.0	3.0	0.3	2.0			6.3	LR	9.2	-	-	-	-	F			Some Air Voids in Type S Layer Some "Gumbo" Observed in Subgrade	
10	4.532	4.0	R1		1.0	2.7	0.3	1.9			5.9	LR	9.5	-	-	-	-	F			Some Air Voids in Type S Layer	
11	4.764	4.5	R1		0.8	2.6	0.3	3.2			6.9	LR	8.7	-	-	-	-	F			Some Air Voids in Type S Layer	

**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