

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

<b>Project No.:</b> 447092-1	<b>Cored By:</b> Kyle .R / Julian	<b>Date:</b> 3/7/22	<b>Page No.:</b> 1 of 2
<b>County:</b> Brevard	<b>Highway Sect. No.:</b> 70010	<b>From:</b> North of Goat Creek Bridge/ Rocky Point Rd	<b>To:</b> Century Oaks Cir./ South of SR 514 (Malabar Road)
<b>Road No.:</b> SR 5 (US 1)	<b>Begin MP:</b> 8.811	<b>End MP:</b> 11.244	<b>Length:</b> 2.433 miles

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	SP	Type	S	Type	I	Type II w/ shell	Binder	Core Length (in.)	Type	Thick-ness (in.)	Depth (in.)					Type
1	8.986	8.5	R1		1.1	0.6	3.2				4.9	LR	14.1	B	SL	III	S	P				
2	9.557	10.0*	MXO		0.3		2.0				2.3	LR	12.7	--	--	--	--	P				Right Half of MXO - Severe Raveling
3	9.661	9.0	R1	x	1.0	1.1	2.2				4.3	LR	15.0	1.1	Br	III	S	P				Severe Class III Longitudinal cracking was observed near core
4	9.779	6.5	RLTL		1.0		2.8				3.8	LR	12.2	2.4	Br	Ib	L	P				NB Left TL to Jordan Blvd.
5	9.886	7.5	RIML	x	0.9		2.5				3.4	LR	11.6	--	--	--	--	F				NB Inside Merge Lane from Jordan Blvd
6	9.972	6.0	R1		0.6	1.2	1.3				3.1	LR	14.9	B	SL	II	S	P				
7	10.229	5.0*	MXO		0.8		2.2				3.0	LR	+16.0	--	--	--	--	F				Right Half of MXO
8	10.840	4.5	R1		0.7	1.1	0.7			1.1	3.6	LR	+16.0	--	--	--	--	F				Maint. Patch Seen Up Ahead
9	10.863	5.5	RLTL		0.4			2.1		1.8	4.3	LR	14.2	B	Br	Ib	L	P				NB Left TL to Township Road
10	11.061	4.0*	MXO		1.0			2.6	1.7		5.3	LR	10.7	1.0	Br	Ib	L	P				Right Half of MXO
11	11.222	3.0	R1	x	0.7	1.1	1.7			1.0	4.5	LR	13.8	1.8	Br	II	M	P				Moderate raveling
12	8.914	9.5	R2		0.7	1.1	0.6				2.4	LR	11.9	B	A	III	S	P				Crack Distresses Extends Into Shoulder
13	8.914	1.0	OR		0.7		2.3				3.0	LR	9.0	B	A	III	S	P				Void in the Type SP layer
14	9.455	5.5	R2		1.2	0.9	1.7				3.8	LR	11.2	1.2	Br	Ib	L	P				
15	9.899	8.5	R2	x	0.9	1.0	1.5				3.4	LR	12.9	B	Br	III	S	P				Cracks occurring more on RWP than LWP
16	9.899	1.5	OR		0.8		1.7				2.5	LR	10.8	--	--	--	--	F				Cracks occurring more on RWP than LWP

**Remarks:** Crack Depth of "B" indicates full depth crack to the base. \*= Distance offset is from centerline

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; SBRM= Sand Bituminous Road Mix; NB= No Base; RAP= Recycled Asphalt Pavement

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					FC-5	Type	SP	Type	S	Type	I	Type II w/ shell	Binder	Core Length (in.)	Type	Thick-ness (in.)	Depth (in.)	Type					Class	Extent	
17	10.876	8.5	R2	x	1.0	1.3	2.5					4.8	LR	12.2	--	--	--	--	F						
18	10.876	1.5	OR		1.1		1.3					2.4	LR	10.1	1.1	Br	lb	L	P			Flushed with Adjacent Conc. Valley Gutter			
19	11.173	9.5	R2	x	0.8	1.2					1.0	3.0	LR	15.0	B	A	II	M	P			Moderate Class II Longitudinal cracking was observed near core			

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