

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

<b>Project No.:</b> 448799-1					<b>Cored By:</b> Rick. D / Mike. H					<b>Date:</b> 4/6/23					<b>Page No.:</b> 1 of 2				
<b>County:</b> Seminole					<b>Highway Sect. No.:</b> 75037					<b>From:</b>		Centaurus Drive			<b>To:</b>		Seminole County Line		
<b>Road No.:</b> SR 434 (Alafaya Trail)					<b>Begin MP:</b> 2.456					<b>End MP:</b> 3.112					<b>Length:</b> 0.656 miles				
Core No.	MP	Distance from left edge of lane (ft.)	Lane	Wheel Path	Layers					Base		Crack				Pavt Cond.	Rut Depth (in.)	Cross Slope (%)	Comments
					FC-12.5	Type SP	Type S		Core Length (in.)	Type	Thick-ness (in.)	Depth (in.)	Type	Class	Extent				
1	3.070	1.0	L3		2.2		2.8		5.0	LR	11.0	2.5	Br	II	M	P			Core delaminated 2.5 inches from top
2	2.850	9.5	LRTL	x	2.1		2.8		4.9	LR	11.6	2.8	Br	II	S	P			Right turn lane onto Coporate Blvd
3	2.749	2.5	L3	x	1.8		3.1		4.9	LR	13.6	B	Br/Sl	II	S	P			
4	2.537	10.0	R3		2.1		2.1		4.2	LR	12.8	2.3	SL	II	S	P			
5	2.544	6.5	R3		1.6		2.0		3.6	LR	10.4	B	A	III	S	P			target the alligator cracking
6	2.615	2.5	R3	x	1.7		2.2		3.9	LR	13.4	B	SL	II	S	P			
7	2.619	1.5	OR		1.7		2.3		4.0	LR	11.3	--	--	--	--	F			
8	2.800	5.5	RRTL		1.5		3.3		4.8	LR	10.2	2.2	A	III	S	P			Right turn lane onto Gemini Blvd N. Core delaminated 2.2 inches from top. Pavement slippage noted near core in the field
9	3.100	2.5	OR		1.7		2.8		4.5	LR	10.8	2.4	SL	II	M	P			Targeted core, Bike Lane
10	3.060	2.5	L1	x	1.8	1.6			12.4	ABC	9.0	0.2	ST	II	M	P			Targeted core
11	3.060	8.5	L1	x	1.8	5.6			13.1	ABC	5.7	0.8	ST	II	M	P			Targeted core. Weak bounding 2.7 inches from bottom
12	3.005	1.5	L1		1.7	2.1			3.8	LR	17.2	2.1	ST	II	L	P			Targeted core, Moderate Class II branch cracking observed near the core
13	2.910	9.5	L1	x	1.6		2.8		4.4	LR	12.6	2.8	Br/ST	III	S	P			
14	2.875	5.0	LLTL		1.1	2.3			3.4	LR	13.1	1.6	Br	Ib	L	P			Left turn lane onto Gemini Blvd N.
15	2.548	9.0	R1	x	2.1		2.4		4.5	LR	11.5	2.6	SL	II	M	P			
16	2.760	3.5	RLTL		1.5	3.0			4.5	LR	11.5	1.4	Br	II	S	P			Left turn onto Corporate Blvd

**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-12.5	Type SP	Type S		Core Length (in.)	Type	Thick-ness (in.)	Depth (in.)	Type	Class	Extent				
17	2.890	10.0	R1	x	2.3		1.7		4.0	LR	12.5	2.4	Br	II	S	P			
18	2.944	2.5	R1	x	1.9		2.1		4.0	LR	10.5	B	Br	II	S	P			
19	3.075	3.0	R1	x	2.1		2.8		4.9	LR	12.6	2.1	Br	II	S	P			
20	3.010	4.0	RLTL		1.9		5.1		13.1	ABC	6.1	1.9	Bl	III	S	P			Left turn lane onto McCulloch Rd. Core delaminated 7.5 inches and 10.5 inches from top

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