

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

Project No.: 441135-1	Cored By: D. Rapp/ E. Bluemke (Terracon)	Date: 5/7/2019 - 5/8/19	Page No.: 1 of 4
County: Lake	Highway Sect. No.: 11100	From: CR 452	To: Golden Gem Drive
Road No.: SR 19	Begin MP: 0.000	End MP: 3.816	Length: 3.816

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	Surf. Treat.	Binder	Core Length (in.)	Type	Thick-ness (in.)	Depth (in.)	Type	Class	Extent						
1	3.807	9.0	L2	x	1.0	0.5	0.7				2.6	4.8	LR	12.8	--	--	--	--	F				
2	3.293	9.2	L2	x	1.0	0.9	0.8					2.7	LR	--	--	--	--	--	P				Severe Raveling
3	2.812	8.6	L2	x	0.5	0.6				0.4		1.5	LR	11.4	--	--	--	--	P				Moderate Raveling
4	2.812	1.0	OL		0.5	1.3						1.8	LR	4.3	--	--	--	--	F				Moderate Raveling
5	2.695	5.5	LRTL		1.1	0.8	1.4					3.3	LR	10.1	--	--	--	--	F				SB Right TL to Forest Gate Recycling
6	2.696	1.1	OL		0.8	1.6						2.4	LR	8.7	--	--	--	--	F				
7	2.411	3.1	L2	x	0.5	1.0	1.2			0.4		3.1	LR	--	--	--	--	--	P				Light Raveling
8	2.001	4.7	L2		0.9	1.0	0.6					2.5	LR	7.8	--	--	--	--	P				Light Raveling
9	1.750	9.5	LRTL		1.1	3.4						4.5	LR	9.1	--	--	--	--	F				SB Right TL to Bay St. Baptist Church
10	1.590	7.7	L2	x	1.0	0.7	0.5			0.4		2.6	LR	--	1.4	Br	II	M	P				Moderate Raveling
11	1.590	0.8	OL		1.0	1.1						2.1	LR	8.1	--	--	--	--	F				
12	1.361	8.3	LRTL	x	0.9	3.4						4.3	LR	6.0	--	--	--	--	P				SB Right TL to CR 19A Severe Raveling
13	1.361	1.3	OL		1.2	1.2						2.4	LR	6.8	--	--	--	--	F				
14	3.328	8.8	LRTL	x	0.6	1.0						1.6	LR	5.9	--	--	--	--	F				SB Right TL to Mills St.
15	3.328	1.3	OL		1.0	0.9	2.5					4.4	LR	3.8	--	--	--	--	F				
16	1.164	7.7	L2	x	1.0	1.1	0.7					2.8	LR	4.5	--	--	--	--	F				Light Raveling

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; SBRM= Sand Bituminous Road Mix; NB= No Base

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					FC-5	Type SP	Type S	Type I	Surf. Treat.	Binder	Core Length (in.)	Type	Thick-ness (in.)	Depth (in.)	Type	Class	Extent				
17	0.775	6.8	LRTL		1.0	1.2	2.2				4.4	LR	13.7	--	--	--	--	F			SB Right TL to CR 44 West
18	0.775	1.2	OL		0.9	1.2	1.1				3.2	LR	6.7	--	--	--	--	P			Overgrown Vegetation onto Shoulder
19	0.666	8.5	LRTL	x	1.2	0.3	2.2				3.7	LR	11.6	--	--	--	--	P			SB Right TL to Publix Asphalt Flushing to Surface
20	0.666	0.9	OL		0.8	1.1	0.4				2.3	LR	10.4	--	--	--	--	P			Inside of core 3.8 inches / outside 2.3 inches Moderate Raveling
21	0.648	2.7	L2	x	0.7	1.0	0.9		0.5		3.1	LR	--	--	--	--	F				
22	0.339	9.0	L2	x	0.6	1.1		2.6	0.6		4.9	LR	5.4	B	BR	III	S	P			Moderate Raveling
23	0.339	1.6	OL		0.8	1.0	1.3				3.1	LR	8.2	--	--	--	--	F			
24	0.063	3.2	L2	x	0.7	0.9	0.6		0.4		2.6	LR	8.9	--	--	--	--	P			Moderate Raveling
25	3.741	9.2	L1	x	0.9	1.4		2.5		1.9	6.7	LR	--	B	SL	III	S	P			Core Separation 3 to 3.7 inches Light Raveling
26	3.578	2.3	LLTL	x	0.9	1.2	1.0				3.1	LR	7.3	--	--	--	--	F			SB Left TL to CR 450A
27	3.352	9.9	L1		0.6	1.4		1.3	0.4		3.7	LR	9.3	--	--	--	--	F			Light Raveling
28	3.292	4.8	LLTL		0.6	2.0	0.6	0.8			4.0	LR	7.0	--	--	--	--	F			SB Left TL to Mills St.
29	2.881	1.7	L1		0.7	1.6		4.8	0.4		7.5	LR		B	ST	III	S	P			
30	2.881	0.8	IL			2.4					2.4	LR	5.7	--	--	--	--	F			
31	2.514	7.6	L1	x	0.9	1.3	0.6	0.8	0.4		4.0	LR	7.7	--	--	--	--	F			
32	2.107	3.0	L1	x	0.9	1.5		3.5	0.3		6.2	LR	--	--	--	--	--	F			

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					FC-5	Type SP	Type S	Type I	Surf. Treat.	Binder	Core Length (in.)	Type	Thick-ness (in.)	Depth (in.)	Type	Class	Extent						
33	2.107	0.9	IL			2.7						2.7	LR	3.3	--	--	--	--	F				
34	1.903	3.8	LLTL	x	0.9	1.6						2.5	LR	8.5	--	--	--	--	F				SB Left TL to Orange Ave.
35	1.698	8.1	L1	x	0.9	1.0	0.5	1.9	0.4			4.7	LR	10.1	B	ST	III	S	P				Severe Raveling
36	1.281	3.7	L1	x	0.7	1.5		5.1	0.5			7.8	LR	--	3.6	Br	III	M	P				
37	1.281	1.1	IL			2.6						2.6	LR	3.7	--	--	--	--	F				
38	1.150	5.7	LLTL		0.9	1.1	1.6					3.6	LR	10.8	--	--	--	--	P				SB Left TL to Pine Medaows Golf Light Raveling
39	0.870	1.8	L1		0.6	1.3		4.8	0.4			7.1	LR	8.5	B	ST	III	S	P				
40	0.782	7.7	LLTL	x	0.7	1.3		0.7				2.7	LR	10.5	--	--	--	--	F				SB Left TL to CR 44 East
41	0.571	6.3	LLTL		0.9	1.0	4.4					10.9	ABC	4.6	--	--	--	--	F				SB Left TL to Country Club Blvd. Moderate Raveling
42	0.437	6.8	L1		1.0	1.8		1.3	0.5			4.6	LR	--	--	--	--	P					Core Separation 1.6 inches Moderate Raveling
43	0.437	1.0	IL			2.2						2.2	LR	5.7	--	--	--	--	F				
44	3.692	11.3	MXO		0.9	1.4	0.4					2.7	LR	8.4	--	--	--	--	P				@ Ball Park Rd. Moderate Raveling
45	3.367	7.8	MXO		0.7	1.4	1.5					3.6	LR	5.9	--	--	--	--	P				@ Florida Natural Growers Moderate Raveling
46	3.174	15.0	MXO		1.0	2.5						3.5	LR	7.0	--	--	--	--	P				@ Jim Daughtery Rd. Light Raveling
47	3.005	10.0	MXO		0.6	1.5	1.0					3.1	LR	11.6	--	--	--	--	F				@ Lake Smith Rd. Light Raveling
48	2.793	18.8	MXO			2.2						2.2	LR	6.7	--	--	--	--	P				@ Private Drive Severe Raveling

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