

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

Project No.: 448769-1	Cored By: Elipsis Engineering and Consulting	Date: 1/23 & 1/24/23	Page No.: 1 of 4
County: Lake	Highway Sect. No: 11040	From: CR 33	To: Middlesex Road
Road No.: SR 25 (US 27)	Begin MP: 0.087	End MP: 2.323	Length: 2.236

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	FC-9.5	Type SP	Type S	Type I	Binder	Type II	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent				
1	0.181	9.0	R2	X	0.5		1.6	2.4				4.5	LR	10.8	B	Bl	II	S	P			LR Pumping
2	0.547	9.5	RRTL	X			2.7					2.7	LR	17.3	-	-	-	-	G			New TL to Development, No Friction Course
3	0.730	10.0	R2	X	0.7		1.6	2.2		0.8		5.3	LR	9.7	B	ST	I	L	P			
4	0.730	2.0	OR		1.0		0.8					1.8	LR	5.2	B	ST	I	L	P			
5	1.319	8.5	RRTL	X	0.8		0.9	2.4				4.1	LR	7.1	-	-	-	-	F			To Howard Rd for Bike Keyhole, Some Rippling
6	1.373	9.5	R2	X	0.9		1.5	0.6		1.4		4.4	LR	10.6	B	ST	III	L	P			LR Pumping
7	1.373	2.0	OR		1.1			1.6				2.7	LR	4.2	-	-	-	-	F			
8	1.682	9.0	RRTL	X	0.8		1.0					1.8	LR	6.3	-	-	-	-	F			To Leesburg Fish, Thin Pavement, Asphalt Bleeding
9	1.963	9.0	R2	X	0.8		1.7	2.5				5.0	LR	9.0	B	SL	II	M	P			
10	2.003	6.0	RRTL		0.9		0.8	3.8				5.5	LR	11.1	-	-	-	-	F			To Marlene St for Bike Keyhole, Some Rippling
11	2.091	5.0	RRTL		0.9		1.3	2.0				4.2	LR	11.0	-	-	-	-	F			To Lifestream Behavioral Admin for Bike Keyhole, Some Rippling
12	2.201	5.5	RRTL		0.8		0.9	0.2		2.3		4.2	LR	9.6	-	-	-	-	F			To Saxon Rd for Bike Keyhole
13	2.288	9.0	L2	X	1.0		2.0	2.0		1.4		6.4	LR	7.9	B	Br	I	M	P			
14	2.252	5.0	LRTL		0.8		1.5	1.4	1.5		2.9	8.1	LR	7.1	-	-	-	-	F			To CR 25A for Bike Keyhole
15	2.083	9.0	LRTL	X	1.0		4.8					5.8	LR	15.2	2.3	SL	II	M	P			To Lakeside Pointe Apartments for Bike Keyhole, Raveling
16	2.083	2.0	OL		1.0		4.6					5.6	LR	20.4	-	-	-	-	F			To Lakeside Pointe Apartments for Bike Keyhole

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; AM= Asphalt Millings; SC= Soil Cement; ABC= Asphalt Base; SAHMS= Sand Asphalt Hot Mix with Shell; NB= No Base; SBRMS = Sand Bituminous Road Mix with Shell

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					FC-5	FC-9.5	Type SP	Type S	Type I	Binder	Type II	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent				
17	1.798	9.0	L2	X	0.5		1.8	2.0				4.3	LR	7.9	B	Bl	III	M	P			
18	1.798	2.0	OL		0.7			1.9				2.6	LR	3.4	-	-	-	-	F			
19	1.247	10.0	L2	X	0.8		1.9	1.0			0.6	4.3	LR	8.8	B	A	III	S	P			LR Pumping
20	1.052	5.5	LRTL		1.0		1.0	0.3			2.9	5.2	LR	9.2	-	-	-	-	F			To Connell Rd for Bike Keyhole
21	0.706	9.0	L2	X	1.0		1.7	3.2			1.5	7.4	LR	8.2	B	SL	III	M	P			
22	0.417	10.0	L2	X	0.7		1.9	0.8			1.0	4.4	LR	8.6	B	A	II	S	P			LR Pumping
23	0.417	2.0	OL		0.6		0.6					1.2	LR	3.8	-	-	-	-	F			
24	0.045	11.0	RAMP			0.8	1.2	0.5	2.2	1.3		6.0	LR	7.3	B	Br	I	S	P			SB Ramp to CR 33
25	0.045	2.0	SHLDR	X		1.2	1.6					2.8	LR	10.9	-	-	-	-	F			Ramp Shoulder
26	0.109	4.0	R1		0.8		0.9	2.0			0.9	4.6	LR	10.0	B	Br	III	S	P			
27	0.609	5.0	RLTL			1.3	3.1					4.4	LR	9.8	-	-	-	-	G			To Armoan Blvd, New TL
28	0.851	5.0	RLTL			1.0	3.0					4.0	LR	9.8	-	-	-	-	F			To MXO, New TL
29	0.915	6.0	R1		0.9		1.3	3.0				5.2	LR	8.0	B	ST	III	S	P			
30	1.202	6.0	RLTL		1.0		2.5					3.5	LR	12.5	-	-	-	-	F			To Lakeside Storage, New TL
31	1.501	5.5	RLTL		0.8		2.5					10.0	ABC	6.7	-	-	-	-	F			To MXO, New TL
32	1.678	9.0	R1	X	0.9		0.9	4.3				6.1	LR	8.0	B	SL	III	S	P			LR Pumping

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					FC-5	FC-9.5	Type SP	Type S	Type I	Binder	Type II	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent					
33	2.280	2.5	R1	X	0.9		0.6	2.1		1.1		4.7	LR	9.8	B	SL	III	S	P				
34	2.316	8.0	L1		0.4		1.2	1.8				3.4	LR	9.1	B	Br	II	S	P				Branch Cracking
35	1.859	9.0	MXO		1.1		1.2		1.2	2.2		5.7	LR	8.9	-	-	-	-	F				Raveling, MXO slopes to L1
36	1.643	9.0	L1	X	0.8		1.2	3.7		1.6		7.3	LR	8.8	B	ST	III	S	P				
37	1.393	5.0	LLTL		1.1		3.3					11.9	ABC	7.5	-	-	-	-	F				To Howard Rd, New TL
38	1.165	9.0	L1	X	0.9		0.7	3.7		1.4		6.7	LR	8.5	B	ST	III	M	P				
39	0.734	5.5	LLTL			1.0	3.3					4.3	LR	9.8	-	-	-	-	G				To Magnolia Ave, New TL
40	0.573	9.5	L1	X	0.8		1.0	4.4		1.4		7.6	LR	8.1	B	SL	III	M	P				
41	0.176	7.5	L1		0.9		1.1	2.5		1.5		6.0	LR	9.6	B	ST	III	S	P				
42	2.287	2.0	CTL		0.9		1.8		6.5	2.4		11.6	LR	6.9	-	-	-	-	F				Additional Core
43	2.287	2.0	L1	X	0.8		1.8	2.3	1.4	1.1		7.4	LR	7.4	1.8	SL	I	L	P				Additional Core
44	0.553	5.0	LLTL			0.8	3.7					4.5	LR	9.4	-	-	-	-	G				Additional Core, Extended Portion of TL

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											Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent					
D-1	0.140	5.0	R2									PCC	-	-	-	-	-	F	0.0	1.5	Bridge #110055 Approach Slab Drill Depth, Asphalt Thickness = 3.6"	
D-2	0.163	5.0	R2									PCC	-	-	-	-	-	F	0.0	1.2	Bridge #110055 Leave Slab Drill Depth, Asphalt Thickness = 3.0"	
D-3	0.169	5.0	L2									PCC	-	-	-	-	-	F	0.3	2.2	Bridge #110004 Approach Slab Drill Depth, Asphalt Thickness = 3.5"	
D-4	0.165	6.0	L2									PCC	-	-	-	-	-	P	0.3	1.3	Bridge #110004 Deck Slab Drill Depth, , Asphalt Thickness = 3.4"	
D-5	0.162	5.5	L2									PCC	-	-	-	-	-	P	0.3	1.8	Bridge #110004 Deck Slab Drill Depth, Asphalt Thickness = 3.6"	
D-6	0.158	5.5	L2									PCC	-	-	-	-	-	F	0.4	2.1	Bridge #110004 Leave Slab Drill Depth, Asphalt Thickness = 3.4"	
D-7	0.139	6.0	R1									PCC	-	-	-	-	-	F	0.3	1.8	Bridge #110055 Approach Slab Drill Depth, Asphalt Thickness = 3.9"	
D-8	0.163	6.0	R1									PCC	-	-	-	-	-	F	0.2	1.8	Bridge #110055 Leave Slab Drill Depth, Asphalt Thickness = 3.7"	
D-9	0.170	6.0	L1									PCC	-	-	-	-	-	P	0.4	0.3	Bridge #110004 Approach Slab Drill Depth, Asphalt Thickness = 5.2"	
D-10	0.165	6.0	L1									PCC	-	-	-	-	-	P	0.3	0.0	Bridge #110004 Deck Slab Drill Depth, Asphalt Thickness = 5.0"	
D-11	0.162	6.0	L1									PCC	-	-	-	-	-	P	0.3	0.3	Bridge #110004 Deck Slab Drill Depth, Asphalt Thickness = 5.0"	
D-12	0.158	6.0	L1									PCC	-	-	-	-	-	P	0.4	0.3	Bridge #110004 Leave Slab Drill Depth, Asphalt Thickness = 4.1"	

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