

State of Florida Department of Transportation

PAVEMENT EVALUATION AND CONDITION DATA SHEET

Project No.: 450665-1					Cored By: Dave Crumley & Michael Soto (PSI)					Date: 7/23/2023 - 7/28/2023					Page No.: 1 of 3						
County: Marion					Highway Sect. No: 70004					From: SW 80 th Avenue					To: SW 52nd Avenue						
Road No.: SR 40					Begin MP: 19.589					End MP: 22.747					Length: 3.158						
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-6	Type SP				Core Length (in.)	Type	Thick-ness (in.)	Depth (in.)	Type	Class	Extent				
1	22.491	9.0	L2	X		2.0	2.0				4.0	LR	-	B	Br	I	L	P			
2	22.100	6.0	L2			2.0	2.1				4.1	LR	12.2	-	-	-	-	F			Light Pavement Worming
3	22.043	6.0	LRTL			2.0	2.0				4.0	LR	12.9	-	-	-	-	F			WB Right Turn Lane to NW 60th Ave
4	21.885	9.0	L2	X	0.9		3.1				4.0	LR	12.7	B	Long/Br	III	S	P			
5	21.319	9.0	L2	X	0.9		3.1				4.0	LR	-	B	Long/Br	III	M	P			
6	21.315	2.0	OL		1.0		1.9				2.9	LR	5.5	-	-	-	-	F			
7	20.820	3.5	L2	X	1.0		3.1				4.1	LR	10.4	2.2	Long/Br	III	M	P			
8	20.823	2.0	OL		1.5		2.5				4.0	LR	6.0	-	-	-	-	F			
9	20.022	3.0	L2	X	0.7		2.7				3.4	LR	13.1	-	-	-	-	F			
10	20.017	5.0	LRTL		1.1		2.8				3.9	LR	12.7	2.0	Br	III	M	P			WB Right Turn Lane to NW 80th Ave
11	19.680	9.0	L2	X	0.8		3.3				4.1	LR	-	-	-	-	-	F			
12	19.686	2.5	OL		1.1		2.2				3.3	LR	6.9	-	-	-	-	F			
13	20.018	3.5	R2	X	0.8		3.3				4.1	LR	-	2.0	Long/Br	III	S	P			
14	20.025	2.0	OR		1.0		1.9				2.9	LR	9.5	-	-	-	-	F			
15	20.464	3.0	R2	X	1.0		2.6				3.6	LR	12.9	B	Trans.	III	S	P			
16	20.471	3.0	OR		2.0		1.4				3.4	LR	7.3	-	-	-	-	F			

Remarks: Crack Depth of "B" indicates full depth crack to the base. EOP = Edge of Pavement Note(s):

Crack Extent: L= Light; M= Moderate; S= Severe Pavement Condition: G= Good; F= Fair; P= Poor

Crack Types: A= Alligator; BI= 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; SHCC = Shell Base-Cemented Coquina

17	21.146	4.0	R2		1.0		3.0			4.0	LR	-	2.5	Long/Br	III	S	P			Moderate Raveling
18	21.822	10.0	R2	X	0.9		3.3			4.2	LR	13.4	1.5	Trans/Br	III	M	P			
19	21.823	5.0	RRTL		1.5		2.8			4.3	LR	12.9	2.0	Trans./Br	III	M	P			EB Right Turn Lane to SW 60th Ave
20	21.823	3.0	OR		0.7		2.0			2.7	LR	4.2	-	-	-	-	F			
21	22.223	5.0	R2			2.0	2.5			4.5	LR	-	B	Tr/Bl	II	M	P			Hairline Crack from 2.7" to 4.5"
22	22.426	2.5	R2	X		2.0	2.0			4.0	LR	12.7	B	Br/Bl	II	S	P			
23	22.424	2.5	L1	X		1.5	2.2			3.7	LR	12.7	B	Br/Bl	II	S	P			Delamination at 1.5 inches from top of core
24	22.419	5.0	LLTL			1.5	1.9			3.4	LR	11.9	-	-	-	-	F			WB Left Turn Lane to Crystal Tractor Equipment entrance
25	22.189	4.0	L1	X		1.6	1.9			3.5	LR	-	B	Br	II	M	P			
26	22.066	5.0	LLTL			1.5	2.0			3.5	LR	13.0	1.0	OGFC	IB	L	P			WB Left Turn Lane to SW 60th Ave
27	21.684	8.5	L1	X	1.0		3.4			4.4	LR	12.7	2.0	Br/Bl	IB	L	P			
28	21.210	3.5	LLTL	X	0.7		3.3			4.0	LR	13.4	-	-	-	-	F			WB Left Turn Lane to Ocala Business Park
29	21.121	3.0	L1	X	0.8		2.8			3.6	LR	-	-	-	-	-	F			
30	21.056	5.0	LLTL		0.7		2.6			3.3	LR	12.6	-	-	-	-	F			WB Left Turn Lane to Side Road /TT Distributors
31	20.568	3.0	L1	X	1.0		3.0			4.0	LR	12.1	2.0	Br/Long	III	M	P			
32	20.406	10.0	L1		0.6		3.2			3.8	LR	-	2.0	Br/Long	III	M	P			
33	19.989	8.0	LLTL	X	0.5		3.1			3.6	LR	13.7	2.5	SL	III	S	P			WB Left Turn Lane to SW 80th Ave
34	19.543	3.0	R1	X	0.8		3.7			4.5	LR	12.5	-	-	-	-	F			
35	20.072	8.0	R1	X	1.0		3.0			4.0	LR	11.9	B	Trans/Br	III	S	P			
36	20.103	4.5	R1		1.0		3.0			4.0	LR	-	-	-	-	-	F			
37	20.575	14.0	MXO		0.8		3.9			4.7	LR	13.1	1.3	Br	II	M	P			Distance from left edge of Westbound travel lanes
38	20.810	4.0	R1		1.0		3.4			4.4	LR	12.7	2.0	Br	II	S	P			
39	21.081	9.5	RLTL	X	0.6		2.6			3.2	LR	13.2	-	-	-	-	F			EB Left Turn Lane to NW 68th Ave - Light Raveling

Remarks: Crack Depth of "B" indicates full depth crack to the base. EOP = Edge of Pavement Note(s):

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40	21.221	9.0	RLTL	X	0.7		3.2				3.9	LR	12.3	-	-	-	-	P			EB Left Turn Lane to Near Entrance of Liquidation Auction - Moderate
41	21.312	9.0	R1	X	0.8		2.9				3.7	LR	-	2.2	Br	III	S	P			
42	21.845	6.0	RLTL		1.2		2.8				4.0	LR	11.7	-	-	-	-	F			Left onto NW 60th Ave
43	22.171	6.5	R1			2.0	2.2				4.2	LR	11.9	2.2	Trans/Bl	II	S	P			
44	22.495	6.0	RLTL			1.5	2.2				3.7	LR	11.1	-	-	-	-	F			EB Left Turn Lane to NW 53rd Ct
45	22.563	9.5	R1	X		1.5	2.1				3.6	LR	-	B	Br/Bl	II	M	P			
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