

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

Project No.: 447104-1	Cored By: Ardaman & Associates (AB)	Date: 1/12/2022	Page No.: 1 of 6
County: Orange	Highway Sect. No: 75020	From: North SR 50	To: SR 414 Interchange
Road No.: SR 500	Begin MP: 0.207	End MP: 6.529	Length: 6.322 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-6	FC-5	Type SP	Type S	Type I Type II*	Binder	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent					
1	0.315	4.5	R2		1.5			1.7			0.8	4.0	LR	8.3	-	-	-	-	F			
2	0.760	8.7	R2	X	1.5			1.5	0.3	1.6	4.9	LR	7.5	B	BR	II	L	F				
3	1.049	3.5	OR		1.6			3.5			5.1	LR	8.1	-	-	-	-	F				
4	1.116	9.1	R2	X	1.5			1.7	0.4	1.7	5.3	LR	8.7	B	BR	II	M	F				
5	2.125	4.3	RRTL		1.5			1.6			3.1	LR	7.2	-	-	-	-	F			Aux/NB Right TL to/from trailer park	
6	2.410	4.7	RRTL					1.4			1.4	LR	8.2	-	-	-	-	F			NB Right TL to Cozy Cove Circle	
7	2.499	4.1	R2			0.7	2.3	2.0		2.8	7.8	LR	-	B	ST	III	S	P			Heavy Raveling	
8	2.650	10.0	RRTL	X	1.6		4.2				5.8	LR	6.3	-	-	-	-	F			NB Right TL to Fairview Grande Condo	
9	2.650	1.5	OR		2.0						2.0	LR	12.3	-	-	-	-	F				
10	2.772	8.3	R2	X		0.7	1.9	2.5		3.2	8.3	LR	7.4	B	BR	III	M	P			Heavy Raveling	
11	3.137	9.1	R2	X		1.0	2.5	3.1		2.3	8.9	LR	-	3.9	BR	II	M	F			Raveling - Crack is bottom-up	
12	4.013	9.3	R2	X		1.0	2.3	2.6		3.0	8.9	LR	-	B	ST	III	S	F			Raveling	
13	4.925	8.9	R2	X		0.7	0.9		0.6	1.6	3.8	LR	-	-	-	-	-	F			Raveling	
14	6.006	2.7	R2	X		0.6	2.0	1.1			3.7	LR	-	0.3	OGFC	I	M	F			Raveling	
15	6.365	4.7	L2			0.7	1.6			1.2	3.5	LR	-	B	SL	III	M	F				
16	5.360	3.5	L2	X		0.9	0.8		0.5	1.9	4.1	LR	-	1.6	BR	II	M	F			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

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					FC-6	FC-5	Type SP	Type S	Type I Type II*	Binder	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent					
17	4.194	3.1	L2	X		0.9	2.1				1.1	4.1	LR	-	-	-	-	-	F			Heavy Raveling
18	3.278	7.9	L2	X		0.7	2.3				1.8	4.8	LR	-	B	BR	III	S	P			Heavy Raveling
19	2.189	9.3	L2	X	1.3			3.0				4.3	LR	-	B	BR	II	M	F			
20	2.015	3.2	R1	X	1.4			1.3	0.5	1.6	4.8	LR	-	-	-	-	-	F				
21	2.970	2.2	R1	X		0.8	2.0	2.7			5.5	LR	-	B	BR	III	M	F				
22	3.767	2.0	R1	X		0.7	2.2	1.8			4.7	LR	-	B	BR	III	S	P				Heavy Raveling
23	4.586	3.1	R1	X		0.8	2.5			1.7	5.0	LR	-	-	-	-	-	P				Heavy Raveling
24	5.670	4.8	R1			0.8	2.9		0.7*	2.5	6.9	LR	-	-	-	-	-	F				
25	6.500	4.9	R1			1.0	2.0			1.3	4.3	LR	-	-	-	-	-	F				
26	6.043	4.7	L1			0.5	2.0	1.7			4.2	LR	-	-	-	-	-	F				Heavy Raveling
27	5.031	8.8	L1	X		0.6	1.2	0.7		1.0	3.5	LR	-	-	-	-	-	F				Raveling
28	3.604	9.8	L1	X		1.0	2.0		0.3	1.3	4.6	LR	-	-	-	-	-	P				Heavy Raveling
29	2.830	2.1	L1	X		0.7	2.4	1.2			4.3	LR	-	B	BR	III	S	P				Heavy Raveling
30	0.542	4.7	R1		1.3			1.0	0.7	1.6	4.6	LR	8.5	-	-	-	-	F				
31	0.969	2.0	RLTL	X	1.5			2.1			3.6	LR	8.0	1.9	BR	II	M	F				NB Left TL to Glen Eagles Way
32	1.009	9.0	R1	X	1.2			1.1	0.3	1.7	4.3	LR	9.9	2.4	BR	II	M	F				

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					FC-6	FC-5	Type SP	Type S	Type I Type II*	Binder	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent				
33	2.388	4.9	RLTL		1.2			1.4			2.6	LR	6.6	-	-	-	-	F			NB Left TL to NOB 4000/Crossville Studios
34	2.556	2.3	R1	X		0.9	2.3	1.5			4.7	LR	11.0	B	BR	III	S	P			
35	3.254	2.4	R1	X		0.8	1.8	1.6		3.0	7.2	LR	6.8	B	ST	III	M	F			
36	4.150	1.5	R1	X		0.8	1.9	2.6		2.8	8.1	LR	6.3	B	BR	III	S	P			Raveling
37	4.662	8.5	RLTL	X		0.6	2.6				3.2	LR	9.3	-	-	-	-	F			NB Left TL to Rosemount SC
38	5.127	8.5	R1	X		0.8	1.2		0.7	1.6	4.3	LR	8.8	B	BR	III	S	F			Raveling
39	6.191	4.7	R1			1.0	2.3	0.7			4.0	LR	11.1	-	-	-	-	G			
40	6.440	1.9	OL					0.4	3.1*		3.5	LR	5.1	B	BR	III	M	F			Wide shoulder used as unmarked TL
41	5.713	2.0	L2	X		0.5	2.1			1.5	4.1	LR	7.5	B	BR	III	M	F			Raveling
42	5.340	1.0	OL			1.6	0.9			1.1	3.6	LR	8.7	-	-	-	-	F			Shoulder has chevron "gore" pavement markings
43	4.616	3.3	L2	X		0.6	1.9				2.5	LR	10.4	B	BR	III	M	F			Heavy Raveling
44	4.575	4.6	LRTL			0.7	2.2	0.4			3.3	LR	6.8	-	-	-	-	F			SB Right TL to Cinderlane Parkway - Light Raveling
45	4.478	1.0	OL			0.3	1.2	1.1			2.6	LR	8.0	-	-	-	-	F			
46	4.388	4.8	LRTL			0.8	2.1				2.9	LR	9.1	-	-	-	-	F			SB Right TL to All American Blvd.
47	4.235	8.3	LRTL	X		0.8	1.9	2.9			5.6	LR	8.4	-	-	-	-	F			SB Right TL to Nassau Bay Apts. - Raveling
48	4.235	0.6	OL			0.6	2.2	2.9			5.7	LR	8.6	-	-	-	-	F			Right TL Shoulder

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					FC-6	FC-5	Type SP	Type S	Type I Type II*	Binder	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent				
49	3.886	5.3	LRTL			0.6	1.9		0.7		3.2	LR	12.4	-	-	-	-	F			SB Right TL to Mudlin International Trucks
50	3.822	3.5	L2	X		0.9	2.6			0.5	4.0	LR	7.7	0.4	OGFC	II	M	F			Raveling
51	3.780	9.2	LRTL	X		0.5	2.2				2.7	LR	7.4	-	-	-	-	F			SB Right TL to Dana Safety Supply
52	3.630	5.1	LRTL			0.5	2.6				3.1	LR	11.9	-	-	-	-	F			SB Right TL to Concentra Urgent Care / Winghouse
53	3.215	1.5	OL			0.9	2.1			1.0	4.0	LR	8.0	-	-	-	-	F			
54	2.900	5.2	LRTL			1.0	1.3				2.3	LR	10.7	-	-	-	-	F			SB Right TL to Massey Cadillac Storage Lot
55	2.599	3.5	L2	X		0.9	2.2			0.8	3.9	LR	13.2	0.5	OGFC	II	S	P			Heavy Raveling
56	2.500	4.8	LRTL			1.0	1.8		0.3	1.7	4.8	LR	11.8	-	-	-	-	F			SB Right TL to Shader Road
57	2.189	0.9	OL		1.2			3.3			4.5	LR	7.1	-	-	-	-	F			
58	1.884	6.4	L2		1.6			1.7		1.2	4.5	LR	5.8	1.8	ST	II	M	F			
59	1.130	3.2	OL		1.6			1.3		0.9	3.8	LR	9.3	-	-	-	-	G			
60	0.975	5.0	L2		1.0		4.1				5.1	LR	10.3	B	BR	II	M	F			Patch Area
61	0.695	8.1	L2	X	1.5			1.2		1.2	3.9	LR	8.2	B	ST	II	M	F			
62	0.467	3.1	L2	X	1.5			1.3		0.6	3.4	LR	9.2	B	BR	II	M	F			
63	0.274	7.0	L2	X	1.8			1.4		1.3	4.5	LR	9.1	B	BR	II	M	F			
64	2.825	5.5	RRTL			0.6	4.0				4.6	LR	13.0	-	-	-	-	G			NB Right TL to Grills Lakeside Resturant

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					FC-6	FC-5	Type SP	Type S	Type I Type II*	Binder	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent				
65	3.137	0.8	OR			1.0	1.4				2.4	LR	3.0	-	-	-	-	F			
66	3.359	2.8	RRTL	X		0.7	2.2		3.5	1.9	8.3	LR	7.6	-	-	-	-	F			NB Right TL to SR 423/Lee Road - Raveling
67	3.647	3.3	R2	X		0.7	2.1	1.9		3.0	7.7	LR	7.3	B	BR	II	M	F			Raveling
68	4.272	4.2	RRTL			1.2	2.4	1.2			4.8	LR	8.9	-	-	-	-	F			NB Right TL to All American Blvd.
69	4.396	2.9	R2	X		0.7	2.3	1.8		3.2	8.0	LR	8.8	B	BR	III	S	P			Heavy Raveling
70	4.410	1.9	OR			1.0	2.6	4.5			8.1	LR	11.0	-	-	-	-	F			
71	4.500	6.1	RRTL			1.3	2.3				3.6	LR	10.5	-	-	-	-	F			NB Right TL to Cinderlane Parkway
72	5.470	9.8	R2	X		0.9	1.4		0.9	1.1	4.3	LR	11.1	-	-	-	-	F			Raveling
73	5.470	6.5	OR			1.1	0.8			1.2	3.1	LR	9.7	-	-	-	-	F			Shoulder has chevron "gore" pavement markings
74	6.390	2.1	OR			1.5	0.5				2.0	LR	12.9	-	-	-	-	F			
75	6.410	9.6	R2	X		0.8	1.9			1.1	3.8	LR	7.8	-	-	-	-	F			
76	6.461	5.4	L1			0.7	2.5		0.8*	2.0	6.0	LR	9.8	B	R	III	M	F			
77	5.549	9.1	L1	X		0.7	1.2	0.6		1.5	4.0	LR	8.7	-	-	-	-	F			Heavy Raveling
78	5.019	8.8	LLTL	X		0.7	1.3	0.5		1.5	4.0	LR	7.4	-	-	-	-	F			SB Left TL to Corona Drive
79	4.426	8.6	L1	X		0.6	2.0			1.3	3.9	LR	8.8	-	-	-	-	F			Heavy Raveling
80	3.320	5.5	LLTL			0.9	2.0	0.3		1.7	4.9	LR	4.9	-	-	-	-	F			SB Left TL for U-Turn

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