

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

Project No.: 439233-1	Cored By: Ardaman	Date: 6/4/2018	Page No.: 1 of 6
County: Orange	Highway Sect. No.: 75140	From: East of Off-Ramp SR 50	To: Yates Road / SR 528
Road No.: SR 520	Begin MP: 0.409	End MP: 8.550	Length: 8.141

Core No.	MP	Distance from left edge of lane (ft.)	Lane	Wheel Path	Pavement Layers (in.)						Base		Crack				Pavt Cond.	Rut Depth (in)	Cross Slope (%)	Comments	
					FC-5	Type SP					Core Length (in)	Type	Thickness (in)	Depth (in)	Type	Class					Extent
1	0.850	9.0	R2	X	0.9	4.2					5.1	LR	14.6	1.5	SL	II	L	P			Light Raveling
2	0.850	2.5	OR	---	0.8	2.3					3.1	LR	4.5	---	---	---	---	F			Light Raveling
3	1.108	9.0	R2	X	1.0	4.2					5.2	LR	---	B	SL	II	M	P			Medium Raveling
4	1.416	7.0	R2	---	1.1	4.2					5.3	LR	13.4	1.0	SL	I	L	P			Light Raveling
5	1.416	2.0	OR	---	0.7	2.3					3.0	LR	5.3	---	---	---	---	F			Light Raveling
6	2.568	8.0	R2	X	0.9	4.3					5.2	LR	14.2	1.0	SL	II	L	P			Medium Raveling
7	2.568	2.5	OR	---	1.0	1.7					2.7	LR	9.9	---	---	---	---	F			Light Raveling
8	3.111	7.0	R2	X	1.2	4.3					5.5	LR	13.6	2.1	SL	II	M	P			Light Raveling
9	3.819	6.0	R2	---	1.0	4.4					5.4	LR	---	---	---	---	---	F			Light Raveling
10	3.819	3.0	OR	---	0.9	1.9					2.8	LR	6.2	---	---	---	---	F			Light Raveling
11	4.401	5.0	R2	X	0.7	4.4					5.1	LR	13.2	1.1	SL	I	M	P			Medium Raveling
12	4.401	1.5	OR	---	0.9	1.8					2.7	LR	6.9	---	---	---	---	F			Light Raveling
13	5.000	9.0	R2	X	1.1	4.2					5.3	LR	13.4	2.2	SL	I	L	P			Medium Raveling
14	5.482	8.0	R2	X	1.0	3.8					4.8	LR	14.1	2.7	SL	II	S	P			Light Raveling
15	5.482	2.0	OR	---	1.0	3.5					4.5	LR	14.0	---	---	---	---	F			Light Raveling
16	6.717	3.0	R2	X	1.0	4.3					5.3	LR	12.8	2.8	SL	I	M	P			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
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Road No.: SR 520		Begin MP: 0.409					End MP: 8.550					Length: 8.141									
Core No.	MP	Distance from left edge of lane (ft.)	Lane	Wheel Path	Pavement Layers (in.)						Base		Crack				Pavt Cond.	Rut Depth (in)	Cross Slope (%)	Comments	
					FC-5	Type SP					Core Length (in)	Type	Thickness (in)	Depth (in)	Type	Class					Extent
17	6.717	1.5	OR	---	1.2	4.7					5.9	LR	12.6	---	---	---	---	F			Light Raveling
18	7.261	4.0	R2	X	0.9	3.5					4.4	LR	12.9	0.8	SL	II	S	P			Light Raveling
19	7.261	1.5	OR	---	1.2	4.5					5.7	LR	10.8	1.0	SL	I	M	P			Light Raveling
20	8.209	1.5	R2	---	1.0	5.2					6.2	LR	13.2	0.5	ST	I	L	P			Light Raveling
21	8.209	1.0	OR	---	0.9	4.4					5.3	LR	9.7	2.3	SL	I	M	P			Light Raveling
22	8.422	9.0	L2	X	0.7	3.5					4.2	LR	12.7	---	---	---	---	P			Medium Raveling
23	8.103	2.5	L2	X	0.7	4.2					4.9	LR	14.0	2.6	SL	III	S	P			Light Raveling
24	8.103	1.0	OL	---	1.0	2.0					3.0	LR	7.5	---	---	---	---	F			Light Raveling
25	7.813	6.0	L2	---	0.7	3.9					4.6	LR	---	2.0	SL	I	M	P			Light Raveling
26	7.467	8.0	L2	---	1.0	3.8					4.8	LR	12.4	---	---	---	---	F			Light Raveling
27	7.467	2.0	OL	---	0.8	2.5					3.3	LR	4.7	---	---	---	---	F			Light Raveling
28	6.600	4.0	L2	X	0.8	4.1					4.9	LR	12.6	2.2	SL	II	L	P			Light Raveling
29	6.239	8.0	L2	---	0.7	4.3					5.0	LR	---	---	---	---	---	F			Medium Raveling
30	6.239	2.0	OL	---	0.9	2.1					3.0	LR	6.5	---	---	---	---	F			Light Raveling
31	5.784	5.0	L2	---	1.1	3.9					5.0	LR	13.5	2.7	SL	II	M	P			Light Raveling
32	5.784	2.0	OL	---	1.6	1.4					3.0	LR	---	---	---	---	---	F			Light Raveling

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Project No.: 439233-1	Cored By: Ardaman	Date: 6/4/2018	Page No.: 3 of 6
County: Orange	Highway Sect. No.: 75140	From: East of Off-Ramp SR 50	To: Yates Road / SR 528
Road No.: SR 520	Begin MP: 0.409	End MP: 8.550	Length: 8.141

Core No.	MP	Distance from left edge of lane (ft.)	Lane	Wheel Path	Pavement Layers (in.)						Base		Crack				Pavt Cond.	Rut Depth (in)	Cross Slope (%)	Comments	
					FC-5	Type SP					Core Length (in)	Type	Thickness (in)	Depth (in)	Type	Class					Extent
33	5.485	9.0	L2	X	0.7	4.4					5.1	LR	---	3.1	SL	III	S	P			Light Raveling
34	4.890	8.0	L2	X	1.0	4.0					5.0	LR	12.5	1.5	SL	II	M	P			Light Raveling
35	4.890	1.5	OL	---	0.9	2.1					3.0	LR	9.8	---	---	---	---	F			
36	3.470	4.0	L2	X	1.1	3.8					4.9	LR	---	1.8	SL	I	L	P			Medium Raveling
37	3.470	2.0	OL	---	0.8	2.0					2.8	LR	5.4	---	---	---	---	F			Light Raveling
38	3.299	9.0	L2	X	1.0	4.0					5.0	LR	13.5	---	---	---	---	F			Light Raveling
39	2.623	7.0	L2	---	0.8	3.8					4.6	LR	---	---	---	---	---	F			Light Raveling
40	2.623	1.5	OL	---	0.8	1.6					2.4	LR	7.6	---	---	---	---	F			
41	2.156	4.0	L2	X	0.8	3.7					4.5	LR	13.4	2.3	SL	I	L	P			Light Raveling
42	2.145	2.0	OL	---	0.7	1.3					2.0	LR	6.0	---	---	---	---	F			Light Raveling
43	2.109	2.0	OL	---	0.6	1.4					2.0	LR	5.5	---	---	---	---	F			Light Raveling
44	1.796	2.0	OL	---	0.6	2.1					2.7	LR	6.4	---	---	---	---	F			Light Raveling
45	1.719	9.0	L2	X	0.9	4.1					5.0	LR	11.5	---	---	---	---	F			Light Raveling
46	0.815	9.0	L2	X	1.1	3.8					4.9	LR	14.4	---	---	---	---	F			Light Raveling
47	0.603	2.5	R1	X	0.8	3.7					4.5	LR	13.1	2.3	SL	III	S	P			Light Raveling
48	0.986	9.0	MXO	---	1.7	6.5					8.2	LR	10.9	---	---	---	---	F			Measured from R1. Light Raveling

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County: Orange		Highway Sect. No.: 75140					From: East of Off-Ramp SR 50					To: Yates Road / SR 528									
Road No.: SR 520		Begin MP: 0.409					End MP: 8.550					Length: 8.141									
Core No.	MP	Distance from left edge of lane (ft.)	Lane	Wheel Path	Pavement Layers (in.)						Base		Crack				Pavt Cond.	Rut Depth (in)	Cross Slope (%)	Comments	
					FC-5	Type SP					Core Length (in)	Type	Thickness (in)	Depth (in)	Type	Class					Extent
49	1.040	5.5	R1	---	1.0	4.0					5.0	LR	12.3	2.0	SL	III	S	P			Medium Raveling
50	1.390	5.0	R1	---	1.1	4.0					5.1	LR	---	2.6	SL	II	M	P			Medium Raveling
51	1.800	4.0	RLTL	---	1.0	4.2					5.2	LR	13.1	3.0	SL	I	L	F			Left Turn as (U-turn) at Macon Pkwy
52	1.825	8.0	R1	---	0.7	4.7					5.4	LR	15.1	---	---	---	---	F			Light Raveling
53	2.150	7.0	RLTL	---	1.2	4.1					5.3	LR	13.3	2.2	SL	II	M	P			
54	2.603	7.0	R1	---	1.0	3.5					4.5	LR	12.3	2.5	SL	II	M	P			Light Raveling
55	2.760	9.0	MXO	---	1.8	3.7					5.5	LR	13.2	2.0	SL	I	L	F			Measured from R1. Light Raveling
56	3.483	3.0	R1	X	1.0	4.0					5.0	LR	12.5	2.4	SL	III	S	P			Light Raveling
57	3.563	13.0	MXO	---	1.5	4.9					6.4	LR	11.7	2.0	SL	I	L	F			Measured from L1. Medium Raveling
58	3.634	9.0	R1	X	1.1	3.8					4.9	LR	---	2.0	SL	II	M	P			Light Raveling
59	4.425	6.5	R1	---	1.2	4.3					5.5	LR	12.2	3.0	SL	II	M	P			Light Raveling
60	4.750	6.0	R1	---	1.2	4.0					5.2	LR	---	2.6	SL	II	M	P			Medium Raveling
61	0.451	10.0	R2	X	0.6	4.3					4.9	LR	12.7	---	---	---	---	F			Light Raveling
62	0.451	2.5	OR	---	0.5	4.0					4.5	LR	13.1	---	---	---	---	F			Light Raveling
63	1.801	7.0	RRTL	---	1.1	3.6					4.7	LR	13.5	1.7	SL	II	M	P			Turn Lane to Macon Parkway. Light Raveling
64	2.110	7.0	RRTL	---		4.3					4.3	CC	8.0	---	---	---	---	F			New TL Extension in Family Dollar. CC = Crushed Concrete Base

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Core No.	MP	Distance from left edge of lane (ft.)	Lane	Wheel Path	Pavement Layers (in.)						Base		Crack				Pavt Cond.	Rut Depth (in)	Cross Slope (%)	Comments	
					FC-5	Type SP					Core Length (in)	Type	Thickness (in)	Depth (in)	Type	Class					Extent
65	2.160	8.0	RRTL	---	0.6	4.4					5.0	LR	13.7	0.6	SL	II	M	F			Right Turn Lane to Maxim Pkwy Light Raveling
66	5.443	4.0	R1	---	0.9	4.1					5.0	LR	13.9	2.8	SL	III	S	P			Medium Raveling
67	6.133	4.0	R1	---	1.0	3.9					4.9	LR	13.3	1.9	SL	II	M	F			Light Raveling
68	7.121	7.0	R1	---	0.5	4.6					5.1	LR	10.9	1.5	SL	II	M	F			Medium Raveling
69	7.826	9.5	R2	X	0.9	4.7					5.6	LR	---	1.0	SL	I	L	F			Medium Raveling
70	8.479	7.5	RLTL	---	0.6	4.3					4.9	LR	13.2	---	---	---	---	F			Left Turn Lane to Yates Road. Light Raveling
71	7.761	5.5	L1	---	0.8	4.4					5.2	LR	11.9	2.6	SL	III	S	P			Medium Raveling
72	7.289	5.5	MXO	---	1.4	4.9					6.3	LR	11.2	2.9	SL	I	L	F			Medium Raveling. Measured from L1
73	7.056	5.0	L1	---	0.9	4.1					5.0	LR	12.6	---	---	---	---	P			Light Raveling
74	6.395	6.5	L1	---	1.0	3.8					4.8	LR	12.5	1.1	SL	II	S	F			Medium Raveling
75	7.750	4.0	RLTL	---	0.6	3.8					4.4	LR	18.8	2.1	SL	II	L	P			Medium Raveling. Left Turn Lane to Taylor Creek Road
76	6.059	8.5	MXO	---	0.8	4.4					5.2	LR	13.1	---	---	---	---	F			Measured from L1. Light Raveling
77	5.420	5.0	L1	---	1.0	4.0					5.0	LR	12.5	---	---	---	---	F			Light Raveling
78	4.940	10.5	MXO	---	1.9	4.5					6.4	LR	10.7	---	---	---	---	F			Measured from L1. Light Raveling
79	4.800	7.0	L1	---	1.0	3.9					4.9	LR	11.6	2.8	SL	II	L	F			Light Raveling
80	4.200	6.0	L1	---	1.1	3.8					4.9	LR	---	---	---	---	---	F			Light Raveling

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					FC-5	Type SP					Core Length (in)	Type	Thickness (in)	Depth (in)	Type	Class					Extent
81	3.600	5.5	L1	---	1.2	3.7					4.9	LR	11.3	---	---	---	---	F			Medium Raveling
82	3.322	9.0	L1	X	0.9	3.7					4.6	LR	12.4	---	---	---	---	F			Light Raveling
83	2.772	6.0	L1	---	0.9	3.8					4.7	LR	---	---	---	---	---	F			Light Raveling
84	2.250	6.0	LLTL	---	1.4	3.5					4.9	LR	11.9	2.6	SL	I	M	P			Left Turn Lane to Maxim Pkwy. Light Raveling
85	2.063	6.0	L1	---	0.7	3.6					4.3	LR	13.9	---	---	---	---	F			Light Raveling
86	1.922	5.5	LLTL	---	0.8	4.4					5.2	LR	13.4	2.7	SL	I	M	F			Turn Lane to Macon Pkwy. Light Raveling
87	1.229	5.0	L1	---	0.8	4.2					5.0	LR	13.1	---	---	---	---	F			Light Raveling
88	0.756	6.0	L1	---	1.0	4.7					5.7	LR	11.8	1.4	SL	III	S	P			Light Raveling
89	8.400	7.5	R2	---	0.8	4.2					5.0	LR	12.1	---	---	---	---	F			Light Raveling
90	1.791	1.0	OR	---	1.3	1.8					3.1	LR	9.4	---	---	---	---	F			Turn Lane to Macon Parkway
91	2.110	1.5	OR	---		2.6					2.6	CC	7.6	---	---	---	---	F			New TL Extension in Family Dollar. CC = Crushed Concrete Base
92	2.150	2.5	OR	---	1.4	2.6					4.0	LR	6.5	---	---	---	---	F			Right Turn Lane to Maxim Pkwy

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