

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

Project No.:		430673-1		Cored By:		Elipsis Engineering and Consulting		Date:		2/27/13 - 2/28/13		Page No.:		Master							
County:		Orange		Highway Sect. No.:		75060		From:		West of Conner School Drive		To:		West of SR 520							
Road No.:		SR 50		Begin MP:		16.000		End MP:		19.595		Length:		3.595							
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 II	Binder Course	Surf. Treat.	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent				
1	16.572	3.0	R2	X	1.1	1.5	1.7			0.5	4.8	LR	8.3	--	--	--	--	F			
2	16.572	2.0	OR		1.0	2.0					5.5	ABC	2.5	--	--	--	--	F			
3	17.150	8.0	R2	X	1.1	1.9	1.6	0.3		0.5	5.4	LR	N/A	--	--	--	--	F			
4	17.800	8.0	R2	X	0.9	1.8	1.5	0.4		0.6	5.2	LR	7.3	--	--	--	--	F			Moderate Tire Rim Gouging
5	17.800	1.5	OR		0.9	2.0					3.6	ABC	0.7	--	--	--	--	F			
6	18.080	5.0	RRTL		0.8	1.9	1.2				3.9	LR	15.4	--	--	--	--	F			Unsigned Entrance to Mobil
7	18.080	1.0	OR		0.5	1.6					2.1	LR	13.9	--	--	--	--	F			Unsigned Entrance to Mobil
8	18.176	3.0	R2	X	1.0	1.9	1.2			0.6	4.7	LR	N/A	--	--	--	--	F			
9	18.700	9.0	R2	X	1.2	2.1	1.1	0.9		0.5	5.8	LR	N/A	--	--	--	--	F			Core Fractured While Coring
10	19.100	3.0	R2	X	1.1	1.8	1.6	0.3		0.4	5.2	LR	9.1	--	--	--	--	F			Asphalt flush location
11	19.100	2.5	OR		0.8	2.5					6.4	ABC	3.1	--	--	--	--	F			
12	19.283	5.0	RRTL		0.8	3.2	3.0				13.5	ABC	6.5	2.0	R	I	L	F			Orlando Speed World Rippling, Core Fractured While Coring
13	19.250	9.5	L2	X	0.9	1.9	3.3				6.1	LR	8.4	--	--	--	--	F			
14	19.250	2.0	OL		0.7	2.2					5.4	ABC	2.5	--	--	--	--	F			
15	18.723	3.0	L2	X	1.0	1.8	1.3		1.4		5.5	LR	N/A	--	--	--	--	F			*=binder
16	18.250	9.5	L2	X	1.1	1.9	4.0				7.0	LR	N/A	--	--	--	--	F			*=binder
17	17.486	3.0	L2	X	0.9	1.8	2.7				5.4	LR	7.9	--	--	--	--	F			*=binder
18	17.486	2.5	OL		0.6	2.9					5.0	ABC	1.5	--	--	--	--	F			
19	16.729	9.0	L2	X	0.8	2.5	2.0				5.3	LR	8.7	--	--	--	--	F			J&B Auto Parts
20	16.729	1.5	OL		0.8	2.1					4.7	ABC	1.8	--	--	--	--	P			J&B Auto Parts
21	16.429	9.5	LRTL	X	1.5		3.4				4.9	LR	12.1	--	--	--	--	F			Publix Shopping Ctr.
22	16.429	1.5	OL		1.1	1.3					2.4	LR	4.9	--	--	--	--	F			Publix Shopping Ctr.
23	16.349	2.5	LRTL	X	0.8	1.9	1.9				4.6	LR	11.4	--	--	--	--	F			Corner School Drive
24	16.047	2.5	L2	X	0.7	2.4	2.2				5.3	LR	N/A	--	--	--	--	F			
25	16.150	9.0	R2	X	0.8	1.8	1.3	0.5		0.6	5.0	LR	N/A	--	--	--	--	F			Moderate Tire Rim Gouging
26	16.329	12.0	RRTL			1.3	2.9				4.2	LR	10.6	--	--	--	--	F			5/3 Bank Ent.
27	16.329	2.5	OR		1.2	2.6					3.8	LR	9.2	--	--	--	--	F			5/3 Bank Ent.
28	16.749	9.0	R1	X	0.8	1.9	1.9	0.7		0.5	5.8	LR	N/A	--	--	--	--	F			Moderate Tire Rim Gouging
29	16.996	3.0	RLTL	X	1.1	0.9	2.9				4.9	LR	7.9	--	--	--	--	F			
30	17.174	8.0	R1	X	0.9	1.9	1.3	1.1		0.5	5.7	LR	6.8	--	--	--	--	F			
31	17.450	2.5	R1	X	1.0	2.1	3.0	1.3		0.5	7.9	LR	N/A	--	--	--	--	F			
32	17.977	3.0	R1	X	1.0	1.8	3.6	1.1		0.5	8.0	LR	8.0	--	--	--	--	F			CR 13
33	17.977	10.0	RLTL	X	1.2	1.3					13.7	ABC	11.2	--	--	--	--	F			CR 13
34	18.553	2.5	R1	X	1.1	2.0	1.3	1.4		0.6	6.4	LR	N/A	--	--	--	--	F			
35	18.553	13.0	MXO		0.9	2.1					9.6	ABC	6.6	--	--	--	--	P			Exeter Street Lack of adhesion to ABC base
36	19.201	8.5	R1	X	1.1	1.8	1.9			0.4	5.2	LR	8.6	--	--	--	--	F			
37	19.400	3.0	L1	X	1.0	2.0	1.3		0.9		5.2	LR	9.8	--	--	--	--	F			
38	19.400	7.5	LLTL		1.0	0.6	5.3				6.9	LR	7.4	--	--	--	--	F			Orlando Speed World Rippling
39	18.402	3.5	L1	X	1.0	1.7	1.5		1.2		5.4	LR	N/A	--	--	--	--	F			
40	18.402	11.0	MXO		0.7	1.7					10.7	ABC	8.3	--	--	--	--	P			
41	18.074	10.0	L1	X	0.9	1.9	2.3				5.1	LR	9.9	--	--	--	--	F			Severe Raveling
42	18.074	9.0	LLTL	X	0.7	0.9	0.8		2.4		4.8	LR	10.7	--	--	--	--	F			CR 13
43	17.724	2.5	L1	X	1.1	2.0	1.1		1.3		5.5	LR	N/A	--	--	--	--	F			

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Road No.: SR 50					Begin MP: 16.000					End MP: 19.595					Length: 3.595						
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 II	Binder Course	Surf. Treat.	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent				
44	17.277	3.0	L1	X	1.0	1.9	1.9		1.1		5.9	LR	7.9	—	—	—	—	F			
45	17.277	13.0	MXO		1.1	1.2			1.7		4.0	LR	10.3	—	—	—	—	F			
46	17.126	9.0	LLTL	X	1.2	2.3					3.5	LR	11.8	—	—	—	—	G			Sherwin Williams/Family Dollar
47	16.605	2.0	LLTL	X	1.2	0.3			1.8		3.3	LR	12.7	—	—	—	—	F			CR 419/Chuluota Rd.
48	16.500	2.5	L1	X	1.1	1.9	2.0		0.7		5.7	LR	N/A	—	—	—	—	F			
49	16.171	9.0	L1	X	1.2	2.1	2.8				6.1	LR	8.9	—	—	—	—	F			
50	16.068	2.5	R1	X	0.9	2.1	3.8	1.2		0.5	8.5	LR	7.5	—	—	—	—	F			Severe Raveling
51	16.068	14.0	MXO		0.9	1.2	2.2				4.3	LR	12.0	—	—	—	—	P			
52	16.248	8.5	RLTL	X	0.8	1.6	1.6				4.0	LR	N/A	—	—	—	—	F			Corner School Drive
53	16.499	1.5	RLTL		1.2	2.3	2.0				5.5	LR	9.8	—	—	—	—	F			Severe Raveling CR 419/Chuluota Rd.