

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

<b>Project No.:</b> 428877-1					<b>Cored By:</b> Ardaman & Associates, Inc.					<b>Date:</b> 12/6/2011					<b>Page No.:</b> 1 of 5							
<b>County:</b> Orange					<b>Highway Sect. No.:</b> 75002-264					<b>From:</b> W. of Via Flora					<b>To:</b> SR 482 WB							
<b>Road No.:</b> SR 482 (Sand Lake/ McCoy Rd)					<b>Begin MP:</b> 0.718					<b>End MP:</b> 1.183					<b>Length:</b> 0.465							
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-4	FC-9.5	Type S-I	Type S-II		Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent					
1	0.734	14.0	L1	X		1.2		2.3			3.5	LR	9.8	B	A	II	M	P				1/2 inch drop-off at valley gutter Lane Width Approx 20 ft
2	0.796	5.0	L1				1.2	2.2			3.4	LR	7.6	B	A	II	M	P				Lane Width Approx 20 ft
3	0.841	10.0	L1	X			0.6	2.6			3.2	LR	8.8	B	A	II	M	P				Lane Width Approx 20 ft
4	0.993	7.0	LRTL					1.6			1.6	LR	9.4	B	Br	II	M	P				To Quality Inn Lane Width Approx 15 ft
5	0.987	5.0	Merge	X			1.1	1.9			3.0	LR	8.5	1.9	Bl / Br	II	M	P				Off-Ramp From SR 528 Lane Width Approx 15 ft
6	1.013	4.5	LRTL	X				1.6			1.6	LR	11.4	B	A	II	M	P				To Quality Inn Lane Width Approx 15 ft
7	1.015	10.0	L2				0.6	2.0			2.6	LR	9.9	B	A	II	M	P				Raveling
8	1.039	1.0	OL				1.3				2.4	LR	4.6	--	--	--	--	F				
9	1.039	3.5	Ramp	X				2.0			2.0	LR	11.3	B	Br	II	M	P				Left Side Split to Ramp 75002-021
10	N/A	4.0	OL	X	1.0			1.2			2.2	LR	8.7	--	--	--	--	F				Ramp 75002-021
11	N/A	2.5	L1					3.7			3.7	LR	8.1	--	Br	I	L	F				Ramp 75002-021
12	N/A	1.5	L2					5.5			5.5	LR	4.5	--	--	--	--	F				Ramp 75002-021
13	1.080	3.5	Merge	X		0.6		5.7			6.3	LR	6.5	1.7	Br	I	L	F				Left Side Ramp Merge Before Single Lane Connecting to SR 482 WB
14	1.121	8.0	LRTL	X		0.5		6.1			6.6	LR	2.7	--	--	--	--	F				To Palm Square Apartments Lane Width Approx 15 ft - Worn Surface
15	7.510	9.0	L3	X		0.5		2.1			2.6	LR	9.8	B	ST	I	L	F				
16	7.502	1.5	L1	X		0.5		2.8			3.3	LR	8.4	B	SL	I	L	F				

**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; COQ= Coquina; SC= Soil Cement; ABC= Asphalt Base; SAHM= Sand Asphalt Hot Mix; NB= No Base

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<b>County:</b> Orange					<b>Highway Sect. No.:</b> 75002					<b>From:</b> East of Bridge#750334					<b>To:</b> Pavement Change W. of SR 528							
<b>Road No.:</b> SR 482 (Sand Lake/ McCoy Rd)					<b>Begin MP:</b> 6.705					<b>End MP:</b> 7.635					<b>Length:</b> 0.930							
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-4	FC-9.5	Type S-I	Type S-II		Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent					
17	7.487	2.5	L2	X		0.8		1.8			2.6	LR	9.5	B	SL	II	M	P				
18	7.367	10.0	L2		1.2			2.0			3.2	LR	9.5	B	Br	I	L	F				
19	7.323	2.5	LRTL	X	1.3			0.5			1.8	LR	9.7	B	ST	II	M	F				To Travelodge Inn & Suites
20	7.298	10.5	L2		1.3			2.3			3.6	LR	14.2	B	Br	I	M	P				
21	7.251	1.0	OL		1.4						1.4	LR	11.2	--	--	--	--	F				
22	7.250	8.0	CL		1.5				1.3		2.8	LR	9.5	--	--	--	--	F				Crowned
23	7.203	7.5	L1	X	1.0			3.0	2.0		6.0	LR	7.6	B	Br	I	L	F				Missed Crack
24A	7.094	5.5	L1		1.0			3.3			4.3	LR	7.7	B	Br	II	M	F				
24B	7.094	5.5	L1		1.0			2.1	1.2		4.3	LR	7.7	B	Br	II	M	F				
25	7.083	8.5	CL	X	1.0			2.3	1.4		4.7	LR	7.6	--	--	--	--	P				Crowned
26	7.075	10.5	L2		1.0			2.4			3.4	LR	8.9	B	Br	II	M	P				Early Stage for Alligator Cracks
27	7.066	1.0	OL		1.5			1.8			3.3	LR	8.4	--	--	--	--	F				No crack at core spot but cracks at 6' back
28	6.995	1.0	L1		1.4			1.5	1.3		4.2	LR	7.5	1.2	Br	II	M	F				
29	6.986	10.5	L2		1.2			2.2			3.4	LR	8.8	B	Br	II	M	F				
30	6.925	3.5	LLTL	X	1.3			2.9	1.6		5.8	LR	7.2	--	--	--	--	F				To Orange Avenue - SB
31	6.913	11.0	LRTL		1.7			1.7			13.7	ABC	10.3	--	--	--	--	F				To Orange Avenue - NB

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<b>County:</b> Orange					<b>Highway Sect. No.:</b> 75002					<b>From:</b> East of Bridge#750334					<b>To:</b> Pavement Change W. of SR 528							
<b>Road No.:</b> SR 482 (Sand Lake/ McCoy Rd)					<b>Begin MP:</b> 6.705					<b>End MP:</b> 7.635					<b>Length:</b> 0.930							
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-4	FC-9.5	Type S-I	Type S-II		Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent					
32	6.836	1.5	L1		1.3			2.2				14.5	ABC	11.0	--	--	--	--	F			Not Cored on crack, but Br-typr cracking present in vicinity.
33	6.804	11.0	L3		1.3			2.5				3.8	LR	14.0	--	--	--	--	F			Not Cored on crack, but Br-typr cracking present in vicinity.
34	6.767	2.5	L2	X	1.0			2.9				3.9	LR	13.1	B	Br	II	L	F			
35	6.741	2.0	L1	X	1.1			3.5				4.6	LR	12.9	--	--	--	--	F			Not Cored on crack, but Br-typr cracking present in vicinity.
36	6.726	1.5	OL		1.2			2.4				3.6	LR	13.7	--	--	--	--	F			Not Cored on crack, but Br-typr cracking present in vicinity.
37	6.716	8.5	L3	X	1.1			2.8				3.9	LR	12.9	--	--	--	--	F			Not Cored on crack, but Br-typr cracking present in vicinity.
38	6.720	7.0	R1			0.5		2.5				11.3	ABC	8.3	--	--	--	--	F			It seems the FC-6 broke off/unbonded & no longer in core photo
39	6.747	8.5	R3	X	1.3			3.9				5.2	LR	9.8	--	--	--	--	F			Not Cored on crack, but Br-typr cracking present in vicinity.
40	6.750	2.0	OR		1.0			2.4				3.4	LR	11.6	--	--	--	--	F			Not Cored on crack, but Br-typr cracking present in vicinity.
41	6.769	3.0	R3	X	1.3			3.8				5.1	LR	10.2	--	--	--	--	F			
42	6.816	3.5	RLTL-1	X	1.3			2.2				12.0	ABC	8.5	--	--	--	--	F			Core Unbonded in Structural Layer
43	6.827	9.5	RRTL	X	1.3			3.8				5.1	LR	10.9	--	--	--	--	F			To Orange Ave. - SB
44	6.933	2.5	R2	X	2.0			1.0	1.8			4.8	LR	9.0	2.0	J	II	M	F			
45	6.938	0.5	OR		1.0			2.5	1.5			5.0	LR	7.5	B	Br	II	M	F			
46	6.984	6.0	R1		1.3			1.4	1.6			4.3	LR	8.0	B	Bl	II	L	F			
47	7.062	8.5	R2	X	1.2			0.8	1.2			3.2	LR	11.8	--	--	--	--	F			

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					FC-6	FC-4	FC-9.5	Type S-I	Type S-II		Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent						
48	7.188	5.5	R1	X	1.8			2.0	1.5			5.3	LR	8.2	B	Br	II	M	F				Core Cracked Horizontally at 2.7 inches
49	7.229	10.0	R2	X	1.3			2.7				4.0	LR	9.0	1.3	Br	II	L	F				
50	7.238	1.5	RRTL		1.2			4.2				5.4	LR	9.0	1.1	J	I	M	F				To Sleep Inn
51	7.271	4.0	RRTL		1.3			3.0				4.3	LR	8.8	--	--	--	--	F				To Waffle House. Not Cored on crack, but Br-typr cracking present in vicinity.
52	7.283	9.0	R2	X	1.3			0.3	1.4			3.0	LR	9.8	B	Br	II	M	F				
53	7.332	8.5	R1	X	1.2			0.9	1.4			3.5	LR	10.2	--	--	--	--	F				
54	7.340	2.0	OR		1.5			2.6				4.1	LR	7.9	--	--	--	--	F				
55	7.384	8.5	R2	X	1.4			3.0				4.4	LR	7.4	B	Br	II	M	F				
56	7.399	8.5	RLTL	X	1.1			0.6	1.3			3.0	LR	9.1	--	--	--	--	F				Crowned To Shell Gas / Car Quest
57	7.474	8.0	R2	X	1.0			2.2				3.2	LR	9.3	B	Br	II	M	F				Wire In Structural Course
58	7.516	7.0	R1			0.3		4.3				4.6	LR	6.9	B	Br	I	L	F				
59	7.526	9.0	R2	X		0.5		2.8				3.3	LR	8.7	B	Br	I	L	F				Lane Width Approx 15 ft
60	7.578	3.0	R1	X		0.6		4.6				5.2	LR	7.5	--	--	--	--	F				Not Cored on crack, but Br-typr cracking present in vicinity.
61	7.585	9.0	R2	X		0.4		4.0				4.4	LR	9.7	--	--	--	--	F				
62	7.529	3.0	L2	X		0.4		3.3				3.7	LR	10.8	B	Br	I	L	F				
63	7.561	5.0	L1			0.5		2.8				3.3	LR	8.9	B	ST	II	L	F				

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