

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

Project No.:		430671-1		Cored By:		Ardaman		Date:		4/11/2013		Page No.:		1 of 1					
County:		Orange		Highway Sect. No.:		75039		From:		West of I-4 Ramp 004		To:		SR 535					
Road No.:		SR 536		Begin MP:		0.000		End MP:		2.034		Length:		2.034					
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	FC-12.5	Type S	Type I	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent				
1	0.125	10.0	R2	X	0.7		2.6		3.3	LR	10.7	B	BR	III	M	P			
2	0.150	2.0	IR		1.1		1.7		2.8	LR	---	---	---	---	---	F			
3	0.150	3.0	R1	X	1.0		3.0		4.0	LR	---	B	SL	II	L	P			
4	0.200	10.0	L1	X	0.8		2.9		3.7	LR	---	---	---	---	---	F			
5	0.200	1.0	IL		1.1		1.8		2.9	LR	---	---	---	---	---	F			
6	0.350	3.0	OL				1.0		1.0	LR	---	---	---	---	---	F			
7	0.350	9.5	L2	X	0.6		3.0		3.6	LR	---	B	AL	I	M	P			
8	0.350	9.5	R2	X	0.6		3.5		4.1	LR	---	B	BR	I	L	P			
9	0.350	1.0	OR		0.8		1.6		2.4	LR	---	---	---	---	---	F			Cored on edge of FC-5 from mainline. Majority of Shoulder has no FC.
10	0.649	2.0	OL		1.0		3.2		4.2	LR	3.3	---	---	---	---	F			
11	0.650	3.0	L3	X	1.0		3.6		4.6	LR	10.4	---	---	---	---	F			
12	0.700	9.5	L1	X	0.8		3.5		4.3	LR	9.7	---	---	---	---	F			
13	0.700	1.0	IL		0.6		2.6		3.2	LR	9.8	---	---	---	---	F			
14	0.750	9.5	L2	X	1.0		3.4		4.4	LR	10.6	---	---	---	---	F			
15	0.750	1.0	OL		1.3		1.3		2.6	LR	10.4	---	---	---	---	F			Cored on edge of FC-5 from mainline. Majority of Shoulder has no FC.
16	0.900	2.0	OL				0.8		0.8	LR	4.7	---	---	---	---	F			
17	0.900	9.0	L2	X	0.7		2.6		3.3	LR	10.7	B	AL	II	M	P			
18	0.900	1.0	IR		1.3		1.9		3.2	LR	6.8	---	---	---	---	F			
19	0.900	2.5	R1	X	1.2		3.2		4.4	LR	10.4	0.8	OGFC	I	L	F			
20	1.050	3.0	R2	X	0.7		3.5		4.2	LR	10.1	B	BR	I	L	P			
21	1.075	9.5	L2	X	1.0		2.5		3.5	LR	10.3	B	AL	III	S	P			
22	1.075	3.0	L1	X	1.0		3.0		4.0	LR	---	---	---	---	---	F			
23	1.075	1.5	IL		0.7		1.8		2.5	LR	---	---	---	---	---	F			
24	1.200	2.0	OL				2.6		2.6	LR	8.5	---	---	---	---	F			
25	1.200	3.0	L2	X	0.7		2.5		3.2	LR	9.8	B	AL	II	M	P			
26	1.200	1.0	IR		1.6		2.5		4.1	LR	---	---	---	---	---	F			
27	1.200	9.5	R1	X	0.9		3.0		3.9	LR	---	---	---	---	---	F			
28	1.311	10.0	RRTL	X	0.9	1.7	1.5		4.1	LR	7.7	---	---	---	---	F			Granite FC-5 and Type SP
29	1.311	1.5	OR		1.1		1.2		2.3	LR	5.2	---	---	---	---	F			
30A	1.375	2.0	OL		0.7		1.0		1.7	LR	6.1	B	J	II	L	P			
30B	1.375	2.0	OL		0.7		2.0		2.7	LR	5.1	B	J	II	L	P			
31	1.375	1.0	L3		0.7		3.4		4.1	LR	---	B	BR	I	M	P			
32	1.375	9.5	R3	X	0.5		2.9		3.4	LR	9.4	B	BR	I	L	P			
33	1.375	0.5	OR		0.8		1.0		1.8	LR	7.5	---	---	---	---	F			Cored on edge of FC-5 from mainline. Majority of Shoulder has no FC.
34	1.425	3.0	L2	X	0.7		2.3		3.0	LR	10.0	B	BR	I	L	P			
35	1.425	7.0	LLTL		0.9		3.2		4.1	LR	9.7	2.0	BR	I	L	F			
36	1.475	7.0	RLTL		0.7		3.0		3.7	LR	10.6	2.0	BR	I	L	F			
37	1.501	7.0	RRTL		0.8		3.2		4.0	LR	10.0	2.0	BR	I	L	F			
38	1.500	1.5	OR		1.0		1.1		2.1	LR	9.7	---	---	---	---	F			
39	1.580	1.5	OL		0.9		2.0		2.9	LR	21.1	---	---	---	---	F			
40	1.580	9.5	LRTL	X	0.6		1.3		1.9	LR	9.6	---	---	---	---	F			
41	1.650	9.0	LLTL	X	0.6		3.3		3.9	LR	10.1	---	---	---	---	F			
42	1.675	1.0	IR		0.6		2.5		3.1	LR	10.7	---	---	---	---	F			

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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	FC-12.5	Type S	Type 1	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class				
43	1.675	2.5	R1	X	0.7		3.3		4.0	LR	11.0	---	---	---	---	F		
44	1.675	9.0	R2	X	0.7		2.7		3.4	LR	10.6	B	BR	I	L	P		
45	1.675	9.5	R3	X	0.8		3.4		4.2	LR	9.8	B	BR	I	L	P		
46	1.675	0.5	OR		1.0		1.2		2.2	LR	7.3	---	---	---	---	F		Cored on edge of FC-5 from mainline. Majority of Shoulder has no FC.
47	1.799	3.0	OL				2.8		2.8	LR	9.0	---	---	---	---	F		
48	1.799	9.5	L3	X	0.6		4.4		5.0	LR	11.7	1.5	BR	I	L	F		
49	1.800	3.5	L2	X	1.0		2.8		3.8	LR	10.7	B	BR	I	L	P		
50	1.925	6.0	RLTL		0.7		2.0		2.7	LR	5.6	---	---	---	---	F		
51	1.960	1.0	OL		0.6		2.0		2.6	LR	10.2	B	BR	I	L	P		Cored on edge of FC-5 from mainline. Majority of Shoulder has no FC.
52	1.948	2.5	L1	X	0.8		3.1		3.9	LR	10.1	---	---	---	---	F		
53	1.948	1.0	IL		0.8		2.1		2.9	LR	11.1	---	---	---	---	F		
54	1.957	3.5	RRTL-1	X	1.0		4.1		5.1	LR	9.9	2.4	SL	II	M	F		
55	1.957	3.5	RRTL-2	X	0.6		5.1		5.7	LR	8.6	2.1	SL	II	L	F		
56	1.957	2.0	OR		1.1		3.0		4.1	LR	9.9	---	---	---	---	F		
D1	0.540	9.5	R1	X	---	---	---	---	2.5	PCC	---	---	---	---	---	F		
D2	0.540	3.0	R2	X	---	---	---	---	3.3	PCC	---	---	---	---	---	F		
D3	0.540	3.0	R3	X	---	---	---	---	2.8	PCC	---	---	---	---	---	F		
D4	0.614	9.0	L3	X	---	---	---	---	4.0	PCC	---	---	---	---	---	F		
D5	0.614	3.0	L2	X	---	---	---	---	3.3	PCC	---	---	---	---	---	F		
D6	0.614	2.5	L1	X	---	---	---	---	3.5	PCC	---	---	---	---	---	F		

# Supplemental Data to PECD

(GPS Coordinates for Each Locations Cored)

SR 536 FPN: 430671-1 County: Orange

Core #	GPS Coordinates		
1	N 28.362360	W	-81.527512
2	N 28.362267	W	-81.527117
3	N 28.362246	W	-81.527125
4	N 28.362127	W	-81.526232
5	N 28.362104	W	-81.526242
6	N 28.361329	W	-81.523932
7	N 28.361296	W	-81.523958
8	N 28.361028	W	-81.524062
9	N 28.361002	W	-81.524081
10	N 28.359745	W	-81.519723
11	N 28.359723	W	-81.519744
12	N 28.359285	W	-81.518710
13	N 28.359235	W	-81.518721
14	N 28.358780	W	-81.517995
15	N 28.358743	W	-81.518024
16	N 28.358745	W	-81.515523
17	N 28.358718	W	-81.515535
18	N 28.358506	W	-81.515547
19	N 28.358471	W	-81.515550
20	N 28.358292	W	-81.513114

Core #	GPS Coordinates		
21	N 28.358545	W	-81.513119
22	N 28.358502	W	-81.513022
23	N 28.358469	W	-81.513017
24	N 28.358446	W	-81.510627
25	N 28.358382	W	-81.510645
26	N 28.358231	W	-81.510649
27	N 28.358191	W	-81.510662
28	N 28.357989	W	-81.508831
29	N 28.357964	W	-81.508836
30	N 28.358288	W	-81.508020
31	N 28.358252	W	-81.508026
32	N 28.357958	W	-81.507741
33	N 28.357924	W	-81.507751
34	N 28.358169	W	-81.507115
35	N 28.358094	W	-81.507122
36	N 28.357956	W	-81.506138
37	N 28.357754	W	-81.505682
38	N 28.357808	W	-81.505673
39	N 28.358072	W	-81.504128
40	N 28.358040	W	-81.504124

