

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

Project No.:	430677-1	Cored By:	Ardaman	Date:	10/1/2013	Page No.:	1 of 1
County:	Volusia	Highway Sect. No.:	79001	From:	W. of Woodcrest Drive	To:	W. of SR 5 (US 1)
Road No.:	SR 400	Begin MP:	1.812	End MP:	4.161	Length:	2.349 Miles

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-12.5	FC-4	TYPE-S			Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class				
1	1.887	1.5	IR	---	1.5		1.1			2.6	LR	11.9	---	---	---	---	F		
2	1.887	5.5	R1	---	1.5		1.6			3.1	LR	---	B	SL	II	M	F		
3	1.920	2.5	L1	X	1.9		1.3			3.2	LR	13.0	---	---	---	---	F		
4	1.920	2.5	IL	---	2.1		1.3			3.4	LR	---	---	---	---	---	F		
5	1.999	10.0	LLTL	X	1.6		1.5			3.1	LR	10.1	---	---	---	---	F		Woodcrest Drive
6	2.037	4.5	RLTL	---	0.8		1.6			2.4	LR	14.8	B	BR	I	L	F		
7	2.090	2.0	OL	---			4.1			4.1	LR	12.9	---	---	---	---	F		
8	2.090	5.0	L2	---	1.2		3.2			4.4	LR	11.6	B	BR	I	L	F		VOIDS in Core
9	2.120	4.0	RLTL-1	X	1.1		2.5			3.6	LR	18.4	---	---	---	---	F		Clyde Morris
10	2.120	2.0	RLTL-2	X	1.2		2.9			4.1	LR	17.9	---	---	---	---	F		Clyde Morris
11	2.137	11.0	RRTL	---	1.3		4.6			5.9	LR	16.0	---	---	---	---	F		Clyde Morris
12	2.222	3.0	LLTL-2	X	1.3	1.2	3.6			11.1	ABC	5.0	---	---	---	---	F		Clyde Morris/Overlaid FC-4/2.9 inches Limerock under ABC
13	2.222	9.5	LLTL-1	X	1.5	1.5	3.2			11.2	ABC	5.0	---	---	---	---	F		Clyde Morris/Overlaid FC-4
14	2.220	5.0	R2	---	1.1		3.1			4.2	LR	---	B	BR	II	M	P		
15	2.220	1.0	OR	---	1.1		2.3			3.4	LR	10.9	---	---	---	---	G		
16	2.237	3.0	LRTL	X	1.7		3.5			5.2	LR	12.1	---	---	---	---	F		Clyde Morris
17	2.437	1.5	OL	---	1.2		2.0			3.2	LR	---	---	---	---	---	F		
18	2.437	4.5	L2	---	1.0		2.4			3.4	LR	---	B	BR	M	II	P		
19	2.440	2.0	IR	---	1.5		1.8			3.3	LR	---	---	---	---	---	G		
20	2.510	2.0	IL	---	1.3		1.7			3.0	LR	11.0	---	---	---	---	F		
21	2.510	7.0	RLTL	---	1.4		1.1			2.5	LR	11.5	B	BR	III	S	P		FC worn/ Pavement Gouge
22	2.510	6.0	R1	---	1.1		2.2			3.3	LR	11.2	B	BR	II	M	P		
23	2.512	3.0	RRTL	X			4.0			4.0	LR	20.8	2.0	BR	III	S	P		Sam's Club
24	2.540	2.5	L1	X	1.4		1.9			3.3	LR	---	---	---	---	---	F		Walmart
25	2.540	10.5	LLTL	---	1.7		1.5			3.2	LR	10.8	---	---	---	---	F		
26	2.590	11.0	RRTL	---	1.8		1.2			3.0	LR	19.0	---	---	---	---	F		
27	2.662	10.5	R2	---	1.2		1.6			2.8	LR	20.0	---	---	---	---	F		
28	2.662	2.5	OR	---	1.5		1.3			2.8	LR	---	---	---	---	---	F		
29	2.737	5.0	RRTL	---			2.5			2.5	LR	22.0	---	---	---	---	F		
30	2.790	2.5	RRTL	X	1.2		3.8			10.0	ABC	5.0	---	---	---	---	F		Nova Road/ SR 5A
31	2.812	9.5	RLTL-1	X	1.5		4.0			5.5	LR	17.8	---	---	---	---	G		Nova Road/ SR 5A
32	2.812	2.5	RLTL-2	X	0.8		3.2			4.0	LR	10.8	---	---	---	---	G		Nova Road/ SR 5A
33	2.890	3.5	LLTL-2	X			2.7			2.7	LR	10.0	---	---	---	---	F		Nova Road/ SR 5A
34	2.890	11.0	LLTL-1	---			2.4			2.4	LR	10.2	---	---	---	---	F		Nova Road/ SR 5A
35	2.915	11.0	LRTL	---			2.2			2.2	LR	11.8	---	---	---	---	G		Nova Road/ SR 5A
36	2.915	10.5	R2	---	1.2		2.3			3.5	LR	10.0	B	AL	III	S	P		Shattered Core
37	2.915	2.0	OR	---	1.6		1.4			3.0	LR	---	B	SL	III	M	P		
38	3.037	2.0	OL	---			2.7			2.7	LR	9.6	---	---	---	---	F		
39	3.037	8.0	L2	X	1.0		1.7			2.7	LR	10.8	B	BR	II	M	P		
40	3.137	2.5	L1	X	1.2		1.7			2.9	LR	---	---	---	---	---	F		
41	3.137	2.0	IL	---	1.4		1.6			3.0	LR	10.0	---	---	---	---	F		
42	3.220	2.5	IR	---	1.3		2.1			3.4	LR	10.6	---	---	---	---	F		
43	3.220	2.0	R1	X	0.9		2.2			3.1	LR	---	B	BR	II	M	P		Shattered Core
44	3.390	6.0	MXO	---	1.4		1.3			2.7	LR	11.6	B	BR	III	S	P		
45	3.437	3.0	L1	X	1.2		1.5			2.7	LR	13.5	---	---	---	---	F		
46	3.437	2.0	IL	---	1.5		1.4			2.9	LR	---	---	---	---	---	F		
47	3.470	3.0	RLTL	X	1.7		3.3			5.0	LR	17.0	B	ST	II	M	F		Manor Drive
48	3.570	9.0	LLTL	X	0.9		1.9			2.8	LR	13.2	B	J	II	S	F		Lockhart Street
49	3.612	2.5	OL	---	1.7		1.5			3.2	LR	---	---	---	---	---	G		

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					FC-12.5	FC-4	TYPE-S			Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class				
50	3.612	10.5	L2	---	1.9		1.6			3.5	LR	---	---	---	---	G			
51	3.610	7.5	R2	---	1.5		1.8			3.3	LR	10.2	B	AL	III	S	P		Horizontal Crack at 1.5"
52	3.610	1.5	OR	---	1.7		1.4			3.1	LR	---	---	---	---	G			
53	3.740	2.0	MXO	---	1.6		1.5			3.1	LR	11.9	---	---	---	F			
54	3.862	7.5	LLTL	---	1.2		1.6			2.8	LR	11.2	B	J	II	S	F		
55	3.890	1.5	OL	---	2.0		1.0			3.0	LR	11.0	---	---	---	F			
56	3.890	5.0	L2	---	0.9		2.3			3.2	LR	11.1	B	BR	II	S	P		
57	3.912	5.0	R2	---	1.5		1.5			3.0	LR	10.8	B	BR	II	M	F		
58	3.912	2.0	OR	---	2.0		1.4			3.4	LR	10.6	---	---	---	G			
59	3.937	3.0	L2	X	1.0		1.7			2.7	LR	---	---	---	---	F			
60	3.937	1.5	IL	---	2.0		1.4			3.4	LR	10.6	---	---	---	F			
61	3.962	1.0	IR	---	1.3		1.4			2.7	LR	---	---	---	---	F			
62	3.962	4.0	R1	X	1.0		2.0			3.0	LR	10.3	B	BR	II	M	P		
63	3.987	3.5	MXO	---	1.5		1.5			3.0	LR	11.0	1.0	BR	II	L	F		