

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

Project No.: 407164-1					Cored By: D. Sevcech & F. Shaw					Date: 9/21/00					Page No.: 1 of 6					
County: Osceola					Highway Sect. No.: 92010-000/92550-002					From: Martin Avenue					To: SR 530 (US 192 - Vine St.)					
Road No.: SR 500/SR 600					Begin M.P.: 9.624					End M.P.: 10.212					Length: 0.588					
Core No.	MP	Distance from left edge of lane (ft)	Lane	Wheel Path	Pavement Layer (in)								Crack				Pavt. Cond.	Rut Depth (in)	Cross Slope	Comments
					FC-4	Type S							Core Length (in)	Base Type	Base Thick (in)	Depth (in)				

Highway Section No.: 92010 - 000																							
Core No.	MP	Distance from left edge of lane (ft)	Lane	Wheel Path	FC-4	Type S							Core Length (in)	Base Type	Base Thick (in)	Depth (in)	Type	Class	Extent	Pavt. Cond.	Rut Depth (in)	Cross Slope	Comments
1	9.704	9	R2	X	0.8	3.6							4.4	L/R	10.9	--	--	--	--	G			
3	9.801	3	R2	X	0.8	3.4							4.2	L/R	--	1.6	FCSC	I	L	P			
4	9.905	6	R2		0.8	3.6							4.4	L/R	--	--	--	--	--	G			
5	9.988	9	R2	X	0.9	4.3							5.2	L/R	--	--	--	--	--	G			
6	10.104	6	R2		1.0	3.9							4.9	L/R	11.1	--	--	--	--	G			
8	10.212	9	R2	X	0.9	1.7							2.6	L/R	--	--	--	--	--	G			
23	9.654	6	R1		0.9	3.3							4.2	L/R	10.6	--	--	--	--	G			
24	9.962	3	R1	X	0.5	3.6							4.1	L/R	--	--	--	--	--	G			
28	10.161	3	R1	X	0.6	3.7							4.3	L/R	--	--	--	--	--	G			
57	10.177	3	L1	X	2.6	1.2							3.8	L/R	--	--	--	--	--	G			
59	9.890	6	L1		0.7	4.1							4.8	L/R	--	--	--	--	--	G			
60	9.664	3	L1	X	0.5	3.0							3.5	L/R	10.7	--	--	--	--	G			
19	10.158	9	L2	X	0.6	3.7							4.3	L/R	--	--	--	--	--	G			
20	10.028	3	L2	X	0.9	3.1							4.0	L/R	11.2	--	--	--	--	G			
21	9.827	9	L2	X	0.6	3.7							4.3	L/R	--	--	--	--	--	G			

Remarks: Mainline
FCSC = Friction Coarse Stress Crack

In reviewing the core data, please take into account of the asphalt layers that have been changed under 407164-1 mill/resurface project. Basically, 1.5" has been milled off and resurfaced with 1.5" FC-12.5 friction course. As a result, the pavement thickness does not change dramatically.

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Project No.: 407164-1		Cored By: D. Sevech & F. Shaw		Date: 9/21/00		Page No.: 2 of 6														
County: Osceola		Highway Sect. No.: 92010-000/92550-002		From: Martin Avenue		To: SR 530 (US 192 - Vine St.)														
Road No.: SR 500/SR 600		Begin M.P.: 9.624		End M.P.: 10.212		Length: 0.588														
Core No.	MP	Distance from left edge of lane (ft)	Lane	Wheel Path	Pavement Layer (in)								Crack				Pavt. Cond.	Rut Depth (in)	Cross Slope	Comments
					FC-4	Type S						Core Length (in)	Base Type	Base Thick (in)	Depth (in)	Type				

Highway Section No.: 92010 - 000

22	9.689	6	L2		0.6	3.6						4.2	L/R	--	--	--	--	--	G			
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Highway Section No.: 92550 - 002

9	0.045	6	R2		0.7	1.4						2.1	L/R	--	--	--	--	--	G			
10	0.175	6	R2		0.9	1.4						2.3	L/R	--	--	--	--	--	G			
11	0.317	3	R2	X	0.9	1.8						2.7	L/R	--	0.9	FCSC	I	L	P			
12	0.518	3	R2	X	0.8	1.8						2.6	L/R	11.4	1.0	FCSC	I	M	P			
13	0.829	6	R2			2.6						2.6	L/R	--	--	--	--	--	F			
31	0.043	3	R1	X	0.5	1.6						2.1	L/R	11.1	--	--	--	--	G			
35	0.291	3	R1	X	1.2	1.2						2.4	L/R	--	--	--	--	--	G			
40	0.840	6	R1		0.6	1.3						1.9	L/R	--	--	--	--	--	G			
43	0.797	9	L1	X	0.6	1.8						2.4	L/R	--	--	--	--	--	G			
47	0.357	9	L1	X	0.7	1.6						2.3	L/R	10.6	--	--	--	--	G			
52	0.078	3	L1	X	0.8	1.4						2.2	L/R	10.8	--	--	--	--	G			
42	0.829	6	L2		0.8	1.5						2.3	L/R	--	--	--	--	--	G			
14	0.837	6	L3		0.4	1.5						1.9	L/R	--	--	--	--	--	F			

Remarks: Mainline
FCSC = Friction Coarse Stress Crack

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

Project No.: 407164-1		Cored By: D. Sevccech & F. Shaw		Date: 9/21/00		Page No.: 5 of 6														
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Core No.	MP	Distance from left edge of lane (ft)	Lane	Wheel Path	Pavement Layer (in)								Crack				Pavt. Cond.	Rut Depth (in)	Cross Slope	Comments
					FC-4	Type S							Core Length (in)	Base Type	Base Thick (in)	Depth (in)				

Highway Section No.: 92010 - 000																												
25	9.962	9	RLTL		0.9	3.6											4.5	L/R	10.7	--	--	--	--	G				To Portages
26	10.034	9	RLTL	X	0.7	3.4											4.1	L/R	11.1	--	--	--	--	G				To Hughey
27	10.097	9	RLTL	X	0.7	3.8											4.5	L/R	10.6	--	--	--	--	G				To Patrick Street
29	10.161	9	RLTL	X	1.0	3.6											4.6	L/R	11.4	--	--	--	--	G				To Bryan
30	10.212	9	RLTL	X	1.4	1.5											2.9	L/R	10.8	--	--	--	--	G				To Enmitt Street
7	10.212	3	RRTL	X	1.2	1.6											2.8	L/R	11.3	--	--	--	--	G				To Enmitt Street
55	10.177	9	LLTL	X	2.5	1.5											4.0	L/R	11.1	--	--	--	--	G				To 13 Ryan
56	10.120	9	LLTL	X	0.8	3.6											4.4	L/R	11.2	--	--	--	--	G				To Patrick Street
57	10.051	9	LLTL	X	0.7	4.0											4.7	L/R	11.0	--	--	--	--	G				To Hughey
58	9.981	9	LLTL	X	0.5	3.7											4.2	L/R	10.8	--	--	--	--	G				To Portridge
61	9.664	9	LLTL	X	0.7	3.4											4.1	L/R	10.7	--	--	--	--	G				To Palmetto

Highway Section No.: 92550 - 002																												
32	0.043	9	RLTL	X	0.7	1.1											1.8	L/R	11.1	--	--	--	--	G				To Verona
33	0.089	9	RLTL	X	1.0	1.3											2.3	L/R	10.6	--	--	--	--	G				To Mabrette
34	0.167	9	RLTL	X	0.8	1.6											2.4	L/R	11.3	--	--	--	--	G				To Summer

Remarks: Auxiliary Lanes

In reviewing the core data, please take into account of the asphalt layers that have been changed under 407164-1 mill/resurface project. Basically, 1.5" has been milled off and resurfaced with 1.5" FC-12.5 friction course. As a result, the pavement thickness does not change dramatically.

