

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

Project No. 432421-1		Cored By: PSI FPN 413570-1 3-17-2003				Date: 10/21/2014				Page No.:											
County: Marion		Highway Sect. No: 36080				From: NE 25th Ave				To: NE 36th Ave											
Road No.: SR 40		Begin M.P.: 2.255				End M.P.: 3.413				Length: 1.158											
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-9.5 (Rubber)	SP-C	Type S	Binder	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent						

Mainline and Center Turnlane

15	2.355	10.5	R1	X	1.0	1.0	0.4	2.1	4.5	L/R	11.5											
17	2.455	3.5	R1	X	1.0	1.0	0.5	2.1	4.6	L/R	--											
20	2.763	5.5	R1	X	1.0	1.0	0.3	1.5	3.8	L/R	--											
26	3.149	2.0	R1	X	1.0	1.0	0.0	0.8	2.8	L/R	--											
72	3.350	2.0	L1	X	1.0	1.0	1.7	0.0	3.7	L/R	--											
74	2.943	6.0	L1		1.0	1.0	0.2	1.9	4.1	L/R	--											
75	2.642	7.0	L1	X	1.0	1.0	0.0	1.6	3.6	L/R	--											
77	2.345	3.0	L1	X	1.0	1.0	0.2	2.5	4.7	L/R	--											
96	2.355	3.0	R2	X	1.0	1.0	0.0	2.0	4.0	L/R	--											
97	2.656	5.5	R2	X	1.0	1.0	0.0	1.6	3.6	L/R	11.0											
98	2.956	9.0	R2	X	1.0	1.0	0.0	1.6	3.6	L/R	--											
101	3.355	3.0	R3	X	1.0	1.0	0.1	0.9	3.0	L/R	--											
132	3.413	5.5	L3		1.0	1.0	0.2	0.6	2.8	L/R	11.8											
133	3.153	3.0	L2	X	1.0	1.0	0.0	1.9	3.9	L/R	--											
134	2.745	8.0	L2	X	1.0	1.0	0.0	2.0	4.0	L/R	--											
135	2.444	5.5	L2		1.0	1.0	0.6	1.5	4.1	L/R	10.7											
145	3.348	6.0	L2		1.0	1.0	0.0	0.8	2.8	L/R	9.1											
154	3.040	9.0	L2	X	1.0	1.0	0.0	2.2	4.2	L/R	--											

Type of Material (By Layer)	AVG. Layer (in.)	Layer Thickness Range (in.)
FC 9.5(Rubber)	1.0	1.0-1.0
SP-C	1.0	1.0-1.0
Type S	0.2	0.00-1.7
Binder	1.5	0.0-2.5
Limerock Base	10.8	9.1-11.8
Avg. Pavt Thickness	3.8	2.8-4.6

Outside Turn Lanes

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-9.5 (Rubber)	SP-C	Type S	Binder	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent							
16	2.455	8.5	RLTL	X	1.0	1.0	0.0	2.0	4.0	L/R	11.0											
22	2.855	6.0	RLTL		1.0	1.0	2.9	0.0	4.9	L/R	13.0											
76	2.578	10.0	LLTL	X	1.0	1.0	0.0	1.8	3.8	L/R	11.8											
99	3.133	4.0	RRTL	X	1.0	1.0	0.0	0.0	2.0	ABC	8.9											
136	2.387	5.5	LRTL		1.0	1.0	2.0	0.0	4.0	L/R	18.2											
73	3.350	11.0	LLTL	X	1.0	0.0	2.4	0.0	3.4	L/R	12.2											Milled 1" and replaced FC-9.5 (1")
100	3.309	2.5	RRTL	X	1.0	0.0	1.4	0.0	2.4	L/R	6.8											Milled 1" and replaced FC-9.5 (1")

Type of Material (By Layer)	AVG. Layer (in.)	Layer Thickness Range (in.)
FC 9.5(Rubber)	1.0	1.0-1.0
SP-C	0.7	1.0-1.0
Type S	1.2	0.00-2.9
Binder	0.5	0.0-2.0
Limerock Base	11.7	6.8-18.2
Avg. Pavt Thickness	3.5	2.0-4.9

Median Cross Overs

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-9.5 (Rubber)	SP-C	Type S	Binder	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent							
18	2.665	5.5	MXO		1.0	1.0	1.0	2.4	5.4	L/R	9.6											
21	2.812	6.5	MXO		1.0	1.0	0.1	3.1	5.2	L/R	12.4											
24	3.067	4.5	MXO		1.0	1.0	0.7	2.1	4.8	L/R	11.3											
27	3.245	3.5	MXO		1.0	1.0	1.5	0.0	3.5	L/R	12.7											
19	2.743	4.5	MXO		1.0	2.0	0.0	0.9	3.9	L/R	8.7											Mill 3" replace 1"FC-9.5 and 2"SP-C
23	2.985	6.0	MXO		1.0	2.0	0.0	1.5	4.5	L/R	10.2											Mill 3" replace 1"FC-9.5 and 2"SP-C
25	3.149	2.5	MXO		1.0	2.0	0.0	1.3	4.3	L/R	10.3											Mill 3" replace 1"FC-9.5 and 2"SP-C

Type of Material (By Layer)	AVG. Layer (in.)	Layer Thickness Range (in.)
FC 9.5(Rubber)	1.0	1.0-1.0
SP-C	1.4	1.0-1.0
Type S	0.5	0.00-1.7
Binder	1.6	0.0-2.5
Limerock Base	10.7	9.1-11.8
Avg. Pavt Thickness	4.5	3.5-5.4