

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

Project No.:		431139-1		Cored By:		Elipsis Engineering and Consulting		Date:		November 5 & 6, 2012		Page No.:		Combined 4 pages									
County:		Brevard		Highway Sect. No.:		70100		From:		East of SR 3		To:		Banana River Bridge #700208									
Road No.:		SR 520		Begin MP:		10.838		End MP:		13.123		Length:		2.285									
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-4	FC-2	SP 9.5	Type S	Type II	Surf. Treat	Binder Course	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class					Extent	
1	11.163	9.0	R3	X	0.6			3.0				3.6	LR	N/A	—	—	—	—	F				
2	11.163	1.5	OR		1.2			3.1				4.3	LR	N/A	—	—	—	—	F				
3	11.410	2	R3	X	0.3			3.2				3.5	LR	9.5	1.6	SL	I	L	F				Old Pavement
4	11.410	5	RRTL				1.0	2.6				3.6	LR	10.9	—	—	—	—	F				To Merritt Square Mall, New Pavement
5	12.092	9.0	R3	X	1.0			2.7				3.7	LR	11.6	1.6	AL	I	L	F				
6	12.092	3.0	OR		1.3			2.7				4.0	LR	10.5	—	—	—	—	F				
7	12.720	7.0	R3		1.0			4.6				5.6	LR	N/A	—	—	—	—	F				
8	12.720	3.5	OR		0.8			1.2				2.0	LR	N/A	—	—	—	—	F				
9	12.941	3.5	R3	X	1.0			2.5				3.5	LR	N/A	—	—	—	—	F				(RRTL)
10	12.941	2.0	OR		0.9			1.3				2.2	LR	7.1	—	—	—	—	F				
11	13.086	15.5	R3			0.8		4.0				4.8	LR	16.2	—	—	—	—	F				Merge Lane
12	13.084	4.0	L3	X		0.7		5.0				5.7	LR	14.3	—	—	—	—	F				Merge Lane
13	12.908	9.0	LRTL	X	1.0			3.6				4.6	LR	N/A	—	—	—	—	F				
14	12.908	2.0	OL		0.8			0.7				1.5	LR	N/A	—	—	—	—	F				
15	12.784	9.0	L3	X	0.8			3.5				4.3	LR	11.7	—	—	—	—	F				
16	12.784	30.0	LRTL		0.9			3.0				3.9	LR	N/A	—	—	—	—	F				
17	12.784	3.0	OL		1.2			1.1				2.3	LR	13.2	—	—	—	—	F				
18	12.260	2.0	L3	X	0.7			3.7				4.4	LR	N/A	1.2	Br	I	L	F				
19	12.260	1.5	OL		1.0			3.6				4.6	LR	N/A	0.6	ST	I	L	F				
20	12.099	3	LRTL	X	1.2			2.8				4.0	LR	8.0	—	—	—	—	F				At Kiwanas Island Park, Have Enough Shoulder For Core
21	12.099	0.5	OL		1.2			2.9				4.1	LR	12.9	—	—	—	—	F				At Kiwanas Island Park, Have Enough Shoulder For Core
22	11.775	3.0	LRTL-1	X	1.9			2.3				4.2	LR	11.1	—	—	—	—	F				At Sikes Creek Parkway
23	11.775	3.0	LRTL-2	X	1.0			3.0				4.0	LR	11.5	—	—	—	—	F				At Sikes Creek Parkway
24	11.667	9.0	L3	X	1.0			3.1				4.1	LR	N/A	—	—	—	—	F				
25	11.667	2.0	OL		0.9			3.2				4.1	LR	N/A	—	—	—	—	F				
26	11.569	9.0	L3	X	1.3			3.1				4.4	LR	10.6	—	—	—	—	G				Near Borman Drive at Deep Repair Site
27	10.941	7.0	L3		0.8			2.9				3.7	LR	11.3	—	—	—	—	F				
28	10.941	2.0	OL		0.8			3.0				3.8	LR	9.2	—	—	—	—	F				
29	11.163	3.0	R1	X	0.8			2.8				3.6	LR	N/A	—	—	—	—	F				Plumosa Street
30	11.163	8.0	RLTL		0.9			2.9				3.8	LR	N/A	—	—	—	—	F				Plumosa Street
31	11.668	3.0	R1	X	0.6			3.0				3.6	LR	8.9	—	—	—	—	F				
32	11.668	8.5	RLTL-2	X	1.1			3.0				4.1	LR	9.9	—	—	—	—	F				At Sykes Creek Parkway
33	11.668	7.5	RLTL-1		1.0			4.5				5.5	LR	10.5	—	—	—	—	F				At Sykes Creek Parkway
34	12.140	4.5	R1		1.5			3.1				4.6	LR	N/A	—	—	—	—	F				
35	12.387	8.0	R1	X	1.1			3.0				4.1	LR	13.2	—	—	—	—	F				
36	12.569	4.0	RLTL		0.7			4.0				4.7	LR	9.8	—	—	—	—	F				To Walmart Shopping Center
37	12.940	8.0	R1	X	1.1			2.2			1.8	5.1	LR	N/A	—	—	—	—	F				
38	13.089	7.5	R1			0.4		3.2			2.1	5.7	LR	18.3	—	—	—	—	F				
39	13.088	8.0	L1	X		0.7		2.6			2.1	5.4	LR	14.6	0.7	SL	I	L	F				
40	12.910	3.5	L1	X	1.0			1.3			1.7	4.0	LR	N/A	B	SL	II	M	F				
41	12.910	10.0	CTL		0.6			2.0		0.5		3.1	SAHM	13.9	—	—	—	—	F				
42	12.784	2.5	L1	X	1.0			1.7	1.3	0.5		4.5	SAHM	N/A	—	—	—	—	F				
43	12.784	10.5	CTL		1.1			1.9				3.0	SAHM	15.0	—	—	—	—	F				
44	12.261	9.0	L1	X	1.0			3.0				4.0	LR	N/A	—	—	—	—	F				
45	11.786	2.0	LLTL-2	X	0.9			3.1				4.0	LR	11.3	—	—	—	—	F				At Sikes Creek Parkway
46	11.786	8.0	LLTL-1		0.8			2.8				3.6	LR	12.2	—	—	—	—	F				At Sikes Creek Parkway
47	11.419	3.0	L1	X	1.1			2.7				3.8	LR	N/A	—	—	—	—	F				
48	11.237	9.5	L1	X	0.8			2.8				3.6	LR	N/A	—	—	—	—	F				Plumosa Street
49	11.237	9.0	LLTL	X	0.5			3.8				4.3	LR	N/A	—	—	—	—	F				Plumosa Street
50	10.843	4.5	LLTL		0.7			3.6				4.3	LR	N/A	—	—	—	—	F				