

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

Project No.:		430666-1		Cored By:		Elipsis Engineering and Consulting		Date:		June 10, 2013		Page No.:		MASTER								
County:		Brevard		Highway Sect. No.:		70050		From:		Babcock St		To:		SR A1A								
Road No.:		SR 500		Begin MP:		14.993		End MP:		18.478		Length:		3.485								
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-3	FC-9.5	Type S	Type II			Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type					Class	Extent	
1	15.141	6.0	R2		0.8		2.1				2.9	LR	10.5	B	SL	I	L	F				
2	15.250	10.0	RRTL	X	1.2		1.8				3.0	LR	12.5	—	—	—	—	F				To Franklin St and New Haven Ave
3	15.522	2.5	R2	X	0.8		2.2				3.0	LR	—	—	—	—	—	F				
4	15.868	8.0	R2	X		1.6	0.7	1.5			3.8	SAHM	—	—	—	—	—	G				New Surface Course/SAHM with Shell
5	16.445	6.5	R2		1.0		5.9				6.9	SAHM	7.9	B	ST	II	M	F				
6	16.445	3.0	RRTL	X	1.0		1.2				2.2	LR	14.3	—	—	—	—	F				From New Haven Ave
7	16.573	5.0	OR		0.9		2.3				8.1	ABC	4.9	—	—	—	—	F				MP Moved to Match Coring Plan diagram 9.2 inches of stabilized soil under ABC
8	17.962	8.0	R2	X	0.8		1.2	1.6			3.6	LR	13.4	B	SL	I	L	F				
9	18.253	3.5	R2	X	0.9		0.9	1.3			3.1	LR	—	B	SL	I	L	F				
10	18.278	8.0	L2	X	1.0		1.0	1.3			3.3	LR	—	—	—	—	—	F				
11	18.003	3.0	L2	X	0.8		1.0	1.3			3.1	LR	9.9	—	—	—	—	F				
12	16.270	9.0	L2	X	1.0		1.0				2.0	LR	8.5	—	—	—	—	F				
13	16.270	4.5	OL		0.7		1.3				5.8	ABC	3.8	—	—	—	—	F				Type II with Shell as ABC
14	15.868	2.5	L2	X		1.6	0.9	2.3			4.8	LR	—	—	—	—	—	G				New Surface Course/Two Layers of Type II
15	15.551	9.0	L2	X	1.0		1.3				2.3	LR	—	—	—	—	—	F				
16	15.100	2.5	L2	X	0.9		2.9				3.8	LR	8.7	—	—	—	—	F				
17	15.196	8.5	R1	X	1.0		1.9				2.9	LR	11.1	B	SL	I	L	F				
18	15.196	32.0	CTL		1.0		2.3				3.3	LR	10.0	B	SL	II	M	F				
19	15.521	9.0	R1	X	1.1		2.2				3.3	LR	—	—	—	—	—	F				
20	15.689	2.5	R1	X		1.2	0.4	3.2			5.2	COQ	5.8	—	—	—	—	G				New Surface Course
21	16.400	9.0	R1	X	0.9		3.6				4.5	LR	9.0	—	—	—	—	F				

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County: Brevard					Highway Sect. No: 70050					From: Babcock St					To: SR A1A						
Road No.: SR 500					Begin MP: 14.993					End MP: 18.478					Length: 3.485						
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-3	FC-9.5	Type S	Type II			Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class					Extent
22	18.063	2.0	R1	X	0.7		0.8	1.3			2.8	LR	—	B	SL	I	L	F			
23	18.063	8.0	RLTL	X	0.7		1.3	1.6			3.6	LR	11.2	—	—	—	—	F			To Ramona Avenue
24	18.358	7.0	R1		0.7		1.3	1.8			3.8	LR	—	B	SL	I	L	F			
25	18.352	1.5	L1		0.7		1.0	1.4			3.1	LR	—	B	SL	I	L	F			
26	18.352	7.5	LLTL		0.9		1.1	1.5			3.5	LR	10.0	—	—	—	—	F			To Shannon Avenue
27	18.054	2.5	L1	X	1.2		0.8	1.1			3.1	LR	10.4	—	—	—	—	F			
28	16.550	6.5	IL		1.0		2.8				10.1	ABC	6.3	1.6	Br	II	S	P			
29	16.331	4.0	L1	X	1.3		1.6				2.9	LR	9.1	—	—	—	—	F			MP Moved due Construction Equipment at given MP
30	16.331	9.5	LLTL	X	1.0		2.2				3.2	LR	8.8	—	—	—	—	F			To New Haven Ave MP Moved due Construction Equipment at given MP
31	15.592	2.5	L1	X	0.9		2.6				3.5	LR	—	—	—	—	—	F			
32	15.592	8.5	CTL	X	1.0		2.0				3.0	LR	11.3	—	—	—	—	F			Crown in center of the lane Negative slope value slopes toward R1
33	15.181	9.5	L1	X	1.8		1.9				3.7	LR	9.6	—	—	—	—	F			
34	15.018	2.0	LLTL-2	X	0.9		2.8				3.7	LR	11.3	—	—	—	—	F			To Babcock Street
35	15.018	9.5	LLTL-1	X	1.0		1.0				10.0	ABC	8.0	—	—	—	—	F			To Babcock Street
D-1	16.635	5.0	R1	X										—	—	—	—	F			Asphalt Thickness is 4"
D-2	16.635	5.5	R2	X										—	—	—	—	F			Asphalt Thickness is 4"
D-3	16.635	6.0	L1	X										—	—	—	—	F			Asphalt Thickness is 4"
D-4	16.635	6.0	L2	X										—	—	—	—	F			Asphalt Thickness is 4"