

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

Project No.: 430667-2	Cored By: Ardaman	Date: 1/21/2014	Page No.: 1 of 2
County: Brevard	Highway Sect. No.: 70060-001	From: One Way Pair Split	To: One Way Pair Merge
Road No.: SR A1A	Begin MP: 0.000	End MP: 2.975	Length: 2.975 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-4	Type-S	ChipSeal	Type I	Type III	Binder	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent				
42	0.054	6.0	LRTL	---	0.9	4.1					11.5	ABC	6.5	---	---	---	---	F			LRTL to N. 4th Street
43	0.115	4.0	L2	---	0.5	0.9	0.6	1.2	0.8		4.0	LR	2.5	1.8	BR	III	M	P			
44	0.519	9.0	L2	X	0.5	0.8	--	1.2	0.6		3.1	LR	9.2	B	BR	III	M	F			
45	0.550	1.5	LRTL	---	0.6	1.3	--	--	0.8 *		2.7	LR	8.2	---	---	---	---	F			LRTL to Minuteman Causeway * Type III with Shell
46	0.690	6.0	LRTL	---	0.4	1.1	--	1.5	0.8 *		3.8	LR	9.2	B	BR	III	S	P			LRTL to S. 1st Street
47	0.935	9.0	L2	X	0.9	1.0	0.5	2.4	0.9		5.7	LR	6.8	---	---	---	---	F			
48	0.935	1.0	OL	---	1.2	1.8					5.6	ABC	2.6	---	---	---	---	F			1.7" of Limerock Below ABC
49	1.375	8.0	L2	---	0.8	0.7	**	2.3	1.0		5.3	LR	8.6	B	BR	III	M	F			Horizontal Spilt at 2.0" ** Chip Seal Layer Disintegrated
50	1.375	2.5	OPL	---	0.7	0.4	0.6	2.4		2.1	6.2	LR	6.4	B	BR	III	S	P			Parking Lane (Right Side)
51	1.535	3.0	OPL	X	0.8	0.3	0.4	2.5		2.3	6.3	LR	7.1	---	---	---	---	F			Parking Lane (Right Side)
52	1.790	3.5	L2	X	0.6	0.4	0.4	1.9	0.7		4.0	LR	8.0	---	---	---	---	F			
53	2.205	9.0	L2	X	0.7	0.3	0.5	2.5	1.0		5.0	LR	9.5	---	---	---	---	F			
54	2.205	1.5	OL	---	1.0	3.9					4.9	LR	8.9	---	---	---	---	F			
55	2.620	3.0	L2	X	0.7	0.4	0.5	1.9	0.6		4.1	LR	9.9	---	---	---	---	F			
56	2.810	3.0	LRTL	X	--	2.9					2.9	LR	10.1	---	---	---	---	G			LRTL to Magnolia Bay Condos.
57	2.880	10.0	L2	X	0.8	0.4	0.4	3.3	0.6		5.5	LR	7.5	---	---	---	---	F			

Remarks: Crack Depth of "B" indicates full depth crack to the base. EOP = Edge of Pavement
Crack Extent: L= Light; M= Moderate; S= Severe Pavement Condition: G= Good; F= Fair; P= Poor Crack Types: A= Alligator; Bl= Block; Br= Branch
SL= Single Longitudinal; ST= Single Transverse; R= Reflective; J= Joint; OGFC= Open-Graded FC Stress Crack
Base Types: LR= Limerock; COQ= Coquina; SC= Soil Cement; ABC= Asphalt Base; SAHM= Sand Asphalt Hot Mix; NB= No Base

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

Project No.: 430667-2	Cored By: Ardaman	Date: 1/21/2014	Page No.: 2 of 2
County: Brevard	Highway Sect. No.: 70060-001	From: One Way Pair Split	To: One Way Pair Merge
Road No.: SR A1A	Begin MP: 0.000	End MP: 2.975	Length: 2.975 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-4	Type-S	ChipSeal	Type I	Type III	Binder	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent					
58	2.880	1.0	OL	---	1.1	1.4					5.5	ABC	3.0	---	---	---	---	F				
59	0.015	6.0	L1	---	0.7			0.9		1.4	3.0	LR	7.0	B	BR	III	L	F				
60	0.400	6.5	L1	---	0.5	0.4	0.6	1.3	1.0		3.8	LR	7.7	B	BR	III	M	F				
61	0.519	6.0	IPL	---	0.3			0.7	1.2 *		2.2	LR	7.7	---	---	---	---	F			Parking Lane (Left Side) * Type III with Shell	
62	0.670	3.0	L1	X	1.0	--	--	2.1	0.9		4.0	LR	10.0	---	---	---	---	F				
63	0.670	6.5	IPL	---	0.6				1.1		1.7	LR	7.3	---	---	---	---	F			Parking Lane (Left Side)	
64	1.050	6.5	L1	---	0.7	0.8	0.5	1.1	0.8		3.9	LR	9.6	B	BR	III	M	F				
65	1.050	10.0	IL	---	1.0			0.9			5.0	ABC	3.1	---	---	---	---	F				
66	1.465	10.0	L1	X	0.9	0.4	0.4	1.6	1.0		4.3	LR	9.7	---	---	---	---	F				
67	1.880	7.0	L1	---	0.9	0.5	0.6	1.0	0.9		3.9	LR	10.1	B	BR	III	S	P			Horizontal Crack at 1.5" Down	
68	1.880	3.0	IL	---	1.0	4.1					5.1	LR	7.9	---	---	---	---	F				
69	2.295	3.0	L1	X	0.7	0.6	0.4	2.6	1.0		5.3	LR	9.3	---	---	---	---	F				
70	2.700	3.0	L1	X	0.8	0.3	0.4	1.5	1.2		4.2	LR	9.8	---	---	---	---	F				
71	2.700	3.0	IL	---	1.2	0.9					5.1	ABC	3.0	---	---	---	---	F				

Remarks: Crack Depth of "B" indicates full depth crack to the base. EOP = Edge of Pavement
Crack Extent: L= Light; M= Moderate; S= Severe Pavement Condition: G= Good; F= Fair; P= Poor Crack Types: A= Alligator; Bl= Block; Br= Branch
SL= Single Longitudinal; ST= Single Transverse; R= Reflective; J= Joint; OGFC= Open-Graded FC Stress Crack
Base Types: LR= Limerock; COQ= Coquina; SC= Soil Cement; ABC= Asphalt Base; SAHM= Sand Asphalt Hot Mix; NB= No Base