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

Project No.: 432399-1	**Cored By:** Ardaman	**Date:** 6/16/2016	**Page No.:** 1 of 1
County: Brevard	**Highway Sect. No:** 70002	**From:** Petty Circle	**To:** Washington Avenue
Road No.: SR 406	**Begin MP:** 2.085	**End MP:** 2.919	**Length:** 0.834 mile

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-6	Type SP	Type I	Binder			Core Length (in)	Type	Thickness (in)	Depth (in)	Type	Class	Extent				
1	2.177	3.0	RLTL	X	1.5	2.5	3.0*	- -			19.4	SAHM	12.4	- -	- -	- -	- -	F			*3 inches of Type I asphalt exists below the SAHM base
2	2.424	2.0	R2	X	1.3	1.6	- -	0.8			3.7	LR	12.3	0.1	BR	II	M	F			BR cracks on both WP
3	2.574	2.0	R1	X	1.4	1.1	- -	1.8			4.3	LR	12.2	0.2	BR	II	M	F			
4	2.832	9.5	RLTL	X	1.0	1.8	- -	2.0			4.8	LR	11.2	- -	- -	- -	- -	F			
5	2.921	5.0	R2	---	1.8	1.5	3.8	1.3			8.4	LR	8.6	- -	- -	- -	- -	F			
6	2.874	3.0	L1	X	1.3	1.5	- -	1.9			4.7	LR	11.3	B	ST	II	L	F			ST crack goes up to LT
7	2.801	4.5	L2	---	1.5	0.6	- -	1.5			3.6	LR	12.4	B	SL	II	L	F			
8	2.373	4.5	L1	---	1.2*	2.6	2.1	1.3			7.2	LR	9.8	- -	- -	- -	- -	G			*FC-12.5 friction course - railroad tracks removed in this area
9	2.304	5.0	L2	---	1.5	1.5	- -	0.7			3.7	LR	12.3	- -	- -	- -	- -	F			
10	2.101	1.0	OL	---	1.6	- -	1.9	- -			15.1	SAHM	11.6	0.3	SL	I	L	F			8' Shoulder
11	2.088	6.0	OR	---	1.9	1.1	0.5	- -			18.6	SAHM	15.1	1.7	ST	II	L	F			8' Shoulder - - Concrete noted in core; possible spillage during C&G replacement
12	2.097	4.0	R1	---	1.4	1.2	1.5	- -			20.2	SAHM	16.1	0.4	SL	II	L	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