

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

Project No.: 437343-1	Cored By: FDOT (JJ)	Date: 8/30/2016	Page No.: 1 of 1
County: Brevard	Highway Sect. No.: 70160-001	From: FWCC Driveway	To: Merritt Island Wildlife Refuge
Road No.: SR 406	Begin M.P.: 1.217	End M.P.: 1.732	Length: 0.515

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 12.5	Type SP	Type S	Type II	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent					
1	1.284	6.0	R1					0.9	0.9	SBRM	8.4	B	BL	III	S	P			Type II with Shell		
2	1.564	5.0	R1		0.9			1.6	2.5	SBRM	6.8	B	BR	III	M	P					
3	1.679	1.5	L1	X	1.0			1.5	0.8	3.3	SBRM	7.8	B	SL	III	M	P				
4	1.679	8.5	L1	X	1.0			1.5	1.3	3.8	SBRM	7.5	0.2	BR	II	M	P				
5	1.399	3.0	L1	X				1.5	0.8	2.3	SBRM	6.1	B	BL	III	M	P				
6	1.399	9.0	L1	X				1.6	0.9	2.5	SBRM	8.0	B	BL	III	S	P				
7	1.469	6.0	RRTL					3.4		3.4	LR	11.2	--	--	--	--	P			Into Merritt Island Wildlife Refuge Information Center	
8	1.564	8.0	GORE			1.8	1.8			3.6	LR	6.4	2.6	BL	II	M	P			Superpave with granite	
9	1.584	8.0	GORE		0.8			1.70		2.5	LR	7.0	--	BL	II	M	P				

Remarks: A=Alligator B=Base BL=Block BR=Branch Cracking OGFC= Open-Graded FC Stress Cracks SL=Single Longitudinal Crack L=Light Cracking
M=Moderate Cracking S=Severe Cracking G=Good F=Fair P=Poor ST=Single Transverse Crack LR=Limerock LML=Westbound Merge Lane
ABC = Asphalt Base Course SC= Soil Cement RRTL=North or Eastbound Right Turn Lane RLTL=North or Eastbound Left Turn Lane
SE = Super-elevated LRTL= South or Westbound Right Turn Lane LLTL=South or Westbound Left Turn Lane NB=No Base