

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

Project No.: 448787-1					Cored By: Elipsis Engineering and Consulting							Date: March 2, 2023					Page No.: 1 of 3				
County: Brevard					Highway Sect. No: 70080							From: SR 528					To: Canaveral Space Force Gate				
Road No.: SR 401					Begin MP: 4.118							End MP: 6.314					Length: 2.196				
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-5	FC-9.5 / FC-6	Type SP	Type S	Type I	Binder	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent				
1	4.507	8.0	R3			0.8	0.6			2.1	3.5	COQ	8.8	1.0	Br	I	M	P			Alligator Cracking - RWP
2	4.507	4.5	OR			0.9	0.9				1.8	COQ	6.4	—	—	—	—	—			
3	4.861	5.0	RRTL			1.8	2.5				4.3	LR	9.2	—	—	—	—	—			Outside RRTL-2 Turn Lane (Terminal D)
4	4.943	2.5	R2	X	0.5		1.4			1.4	3.3	LR	9.7	—	—	—	—	—			
5	4.943	5.0	OR		1.0		1.3	2.6			4.9	LR	9.6	—	—	—	—	—			
6	5.323	5.5	RRTL		0.9		1.0	1.9			3.8	LR	11.7	—	—	—	—	—			TL onto Charles M. Rowland Dr
7	5.457	2.0	R2	X	0.7		1.3			1.5	3.5	LR	8.1	B	Br	II	M	P			Branch Cracking - LWP
8	5.994	5.0	RRTL		0.9		2.6				3.5	LR	10.5	—	—	—	—	—			TL to Payne Way Raveling
9	6.277	6.0	RRTL		1.6		3.1				4.7	LR	16.3+	—	—	—	—	—			Limited Access Rd Entrance - Just before Space Force Entrance
10	5.780	7.0	L2		0.6		1.5			1.0	3.1	LR	8.5	B	Br	II	S	P			Branch Cracking - RWP (Grouper Rd)
11	5.780	1.5	OL		0.7		1.7				2.4	RAP	4.6	—	—	—	—	—			
12	4.770	7.0	LRTL			0.6	4.4				5.0	LR	12.0	0.3	SL	I	L	P			
13	4.770	5.0	OL			0.6	2.6				3.2	LR	4.8	—	—	—	—	—			Severe Raveling,
14	4.521	3.0	L2	X		0.7	1.5		1.0	2.1	5.3	LR	8.2	B	Br	I	M	P			Longitudinal / Branch Cracking - LWP; Take Core b4 Joint
15	4.754	9.0	R1	X		0.7	1.0		1.7	2.4	5.8	LR	8.8	B	SL	II	S	P			Longitudinal Cracking - RWP
16	6.043	4.0	R1			0.9	2.2				3.1	LR	12.9	—	—	—	—	—			Thin Pavement Expected (~2.1") 1" layer of asphalt found ~7.75" beneath asphalt

**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; AM= Asphalt Millings; SC= Soil Cement; ABC= Asphalt Base; SAHMS= Sand Asphalt Hot Mix with Shell; NB= No Base; SBRMS = Sand Bituminous Road Mix with Shell



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<b>County:</b>	Brevard	<b>Highway Sect. No:</b>	70080	<b>From:</b>	SR 528	<b>To:</b> Canaveral Space Force Gate	
<b>Road No.:</b>	SR 401	<b>Begin MP:</b>	4.118	<b>End MP:</b>	6.314	<b>Length:</b> 2.196	

[illegible]

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