

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

<b>Project No.:</b> FPN 445855-1	<b>Cored By:</b> Drew. R / Erik. B (Terracon)	<b>Date:</b> 3/4/2021	<b>Page No.:</b> 1 of 1
<b>County:</b> Brevard County	<b>Highway Sect. No:</b> 70060 (SR A1A), 70120 (SR 518)	<b>From:</b> South of SR 518 Intersection	<b>To:</b> North of SR 518 Intersection
<b>Road No.:</b> SR A1A & SR 518	<b>Begin MP:</b> MP 20.852 (SR A1A), MP 8.307 (SR 518)	<b>End MP:</b> MP 20.975 (SR A1A), MP 8.398 (SR 518)	<b>Length:</b> 0.123 miles

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 9.5	FC 12.5	Type SP	Type S	Type II	ARMI	Type I	Binder	Core Length (in.)	Type	Thick-ness (in.)	Depth (in.)	Type	Class	Extent							
C-1	8.373	3.0	L1	x	1.0		1.1	0.6				1.3	4.0	LR	8.5	B	Br	III	S	P				SR 518		
C-2	8.341	6.0	R1		1.0		0.8	1.3				1.0	4.1	LR	8.5	--	--	--	--	F				SR 518		
C-3	8.388	11.0	RRTL	x	0.9		1.0	2.0	1.4				5.3	LR	6.3	B	Br	III	S	P				SR 518 EB Right TL - Free Flow "Ramp" to SR A1A SB (19.8-ft from the gore)		
C-4	20.943	3.0	L1	x		1.2	1.4	2.0		0.6		1.8	7.0	LR	8.7	--	--	--	--	F				SR A1A		
C-5	20.874	2.0	L1	x		0.7	1.8	1.9		0.5	1.9		6.8	LR	15.6	1.7	Br	II	M	P				SR A1A		
C-6	20.920	3.5	OL			1.7	1.5	1.9			1.2	2.2	8.5	LR	9.1	--	--	--	--	F				SR A1A		
C-7	8.379	15.0	LRTL		1.3		1.3	1.9				0.8	5.3	LR	7.5	0.5	Br	II	M	F				SR A1A SB Right TL - Free Flow "Ramp" to SR 518 WB (78.1-ft from the gore)		

**Remarks:** Crack Depth of "B" indicates full depth crack to the base. EOP = Edge of Pavement OWP = Outside Wheel Path ACCEL = On Ramp Acceleration Lane DECEL = Off Ramp Deceleration Lane  
**Crack Extent:** L= Light; M= Moderate; S= Severe **Pavement Condition:** G= Good; F= Fair; P= Poor  
**Crack Types:** A= Alligator; BI= 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; SBRM= Sand Bituminous Road Mix; NB= No Base; RAP= Recycled Asphalt Pavement

**FPN 445855-1; SR A1A / SR 518 Intersection Improvements**

