

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

Project No.: 442881-1	Cored By: Professional Service Industries (FS & DS)	Date: 4/1/2020 revised (7/12/2000 cored)	Page No.: 1 of 1
County: Brevard	Highway Sect. No: 70120	From: SR 5 (US 1)	To: Just E. of Pineapple Avenue
Road No.: SR 518 - Eastbound	Begin MP: 5.274	End MP: 5.590	Length: 0.316 mile

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-6	Type SP	Type S	Type II	Type I		Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent					
1	5.316	9	R2		1.50	0.75	1.85	0.30	2.30		6.7	L/R	10.9									
3	5.360	9	R2		1.50	0.75	1.35	0.70	1.90		6.2	L/R	---									
5	5.430	9	R2		1.50	0.75	2.25	4.50	2.50		11.5	L/R	12.0									
8	5.540	9	R2		1.50	0.75	1.05				3.3	L/R	---									
9	5.699	6	R2		1.50	0.75	0.85				3.1	L/R	---									
10	5.660	3	R2		1.50	0.75	1.05				3.3	L/R	---									
12	5.320	3	R1		1.50	0.75	0.05	0.80			3.1	L/R	12.4									
13	5.328	3	R1		1.50	0.75		0.25	1.30		3.8	L/R	11.9									
14	5.366	3	R1		1.50	0.75	0.75				3.0	L/R	12.5									
15	5.460	6	R1		1.50	0.75	1.45				3.7	L/R	13.3									
16	5.600	9	R1		1.50	0.75	1.65				3.9	L/R	---									
18	5.700	3.0	R1		1.50	0.75	0.75				3.0	L/R	---									
2	5.316	---	OR		1.50	0.75	2.55				14.3	ABC	9.5									Parking Lane
4	5.360	---	OR		1.50	0.75	1.45				14.5	ABC	10.8									Parking Lane
6	5.430	---	OR		1.50	0.75	1.55				16.2	ABC	12.4									Parking Lane
7	5.540	---	OR		1.50	0.75	1.45				3.7	L/R	11.8									Bike Lane
11	5.710	---	OR		1.50	0.75	1.15				3.4	L/R	12.4									
17	5.700	---	IR		1.50	0.75	1.25				3.5	L/R	13.2									

Remarks: Crack Depth of "B" indicates full depth crack to the base. EOP = Edge of Pavement The core data values are adjusted based on the 404125-2 As-Built plans.
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; SBRM= Sand Bituminous Road Mix; NB= No Base