

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION  
**PAVEMENT EVALUATION CORING AND CONDITION DATA**

Cored by: Wood Environment and Infrastructure Solutions, Inc. Date: 10/14/2020 & 10/15/2020 Page 1 of 2 Typical Section No.: \_\_\_\_\_

W.P.I. No.:				Name: Widen SR-91 Palm Beach MM 101 to MM 106				Lanes: R1, R2, IR & OR			
Fin. Proj. ID: 406143-6-52-01				From:				Shoulder Type and Condition: Asphalt - Fair			
F.A. Proj. No.:				To:				Inside: Asphalt - Fair			
County: Palm Beach		SR No.: 91		Beg MP: 101.0		End MP: 106.0		Length: 5.000		Outside: Asphalt - Fair	
Median Curbed (Y / N): N		Paved, Lawn, Other: Other				Curb & Gutter (Y / N): N					

1	Mile Post or Sta. No.	Lane	Wheel Path	Pavement Layer Type (in.)										Base			Crack					Pvmt Cond	Depth (in.)	CS (%)	CR (%)	Comments	Latitude	Longitude			
				Top	S	S	S	S	S	S	S	S	S	S	Core Lgth (in.)	LR	ABC	Total	Depth	Depth	Type								Class	Extent	
1	101.49	R1	RT	1.0	1.5	1.3	1.3	1.7	1.5	-	-	-	-	8.30	Y	-	8.8	-	-	-	-	-	-	F					Mechanical gouging present	26.72806	-80.13531
5	103.20	R1	RT	0.6	1.7	1.2	1.6	1.5	1.9	-	-	-	-	8.50	Y	-	7.8	-	-	-	-	-	-	F					Mechanical gouging present	26.75301	-80.13424
9	104.55	R1	RT	1.0	1.9	1.6	2.7	-	-	-	-	-	-	7.20	Y	-	7.5	-	-	-	-	-	-	F					Mechanical gouging present	26.77259	-80.13302
3	102.57	R2	RT	0.6	2.1	2.7	-	-	-	-	-	-	-	5.40	Y	-	9.3	2.0	N	C	II	-	F					Extent could not be determined. Mechanical gouging present	26.74381	-80.13460	
7	103.72	R2	RT	1.0	2.3	1.4	1.7	-	-	-	-	-	-	6.40	Y	-	8.8	-	-	-	-	-	-	F					Mechanical gouging present	26.76056	-80.13380
11	105.78	R2	RT	0.7	2.1	1.0	2.1	-	-	-	-	-	-	5.90	Y	-	9.3	-	-	-	-	-	-	F					Mechanical gouging present	26.79029	-80.13178
2	101.50	IR	N	-	1.6	2.0	-	-	-	-	-	-	-	3.60	Y	-	6.5	-	-	-	-	-	-	F						26.72820	-80.13539
6	103.21	IR	N	-	1.6	1.5	-	-	-	-	-	-	-	3.10	Y	-	4.8	-	-	-	-	-	-	F						26.75316	-80.13424
10	104.56	IR	N	-	1.3	2.2	-	-	-	-	-	-	-	3.50	Y	-	6.3	-	-	-	-	-	-	F						26.77270	-80.13303
4	102.58	OR	N	-	2.3	-	-	-	-	-	-	-	-	2.30	-	Y	4.1	6.4	Y	C	III	S	F							26.74398	-80.13456
8	103.74	OR	N	-	2.4	-	-	-	-	-	-	-	-	2.40	-	Y	2.5	1.3	N	LNG	II	L	F							26.76088	-80.13376
12	105.78	OR	N	-	2.4	-	-	-	-	-	-	-	-	2.40	-	Y	2.3	2.4	Y	LNG	III	M	F					Cracking extends through base Area also displays transverse cracking.	26.79029	-80.13177	
25	104.64	OR	N	-	2.5	-	-	-	-	-	-	-	-	2.50	-	Y	4.3	2.5	Y	LNG	III	M	F					Mechanical gouging present	26.77382	-80.13286	

FC5	Friction Course 5
S	Type S Asphaltic Concrete

Note: Core length may not equal sum of individual section thickness' due to rounding in the spreadsheet.

Base Notes: LR - Limerock, ABC - Asphalt Base

Slope Direction Notes: O - designates a slope to the outside; I - designates a slope towards the inside

Crack Descriptions: A - Alligator, B- Block, C- Combination, T- Transverse, LNG - Longitudinal, L-Light, M-Moderate, S-Severe, G- Good, F-Fair, P-Poor

Class Ratings: Class IB – Hairline cracks less than or equal to 1/8-inch-wide; Class II – Cracks greater than 1/8-inch-wide and less than or equal to 1/4-inch-wide; Class III – Cracks greater than 1/4-inch-wide and opened to the base or underlying material

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1	Mile Post or Sta. No.	Lane	Wheel Path	Pavement Layer Type (in.)										Base		Crack					Pvmt Cond	Depth (in.)	CS	RDS	Comments	Latitude	Longitude					
				Top	S	S	S	S							Core Lgth (in.)	LR	ABC	Total	Depth	Depth								Type	Class	Extent		
				FC5																												
13	105.37	L1	RT	0.8	1.9	1.7	1.5	1.7	-	-	-	-	-	7.60	Y	-	6.5	-	-	-	-	-	F				Mechanical gouging present	26.78434	-80.13226			
17	103.73	L1	RT	1.0	1.9	1.4	1.5	1.1	-	-	-	-	-	6.90	Y	-	5.5	-	-	-	-	-	F				Mechanical gouging present	26.76074	-80.13395			
21	102.45	L1	RT	1.0	1.3	1.8	2.3	-	-	-	-	-	-	6.40	Y	-	8.3	-	-	-	-	-	F				Mechanical gouging and light raveling present	26.74208	-80.13483			
15	105.13	L2	RT	0.7	2.2	0.9	1.5	1.4	-	-	-	-	-	6.70	Y	-	7.3	-	-	-	-	-	F				Mechanical gouging present	26.78095	-80.13257			
19	103.48	L2	RT	0.9	1.4	2.1	2.2	-	-	-	-	-	-	6.60	Y	-	8.3	-	-	-	-	-	F				Mechanical gouging present	26.75704	-80.13422			
23	101.20	L2	RT	1	1.7	2.3	1.3	-	-	-	-	-	-	6.30	Y	-	7.0	-	-	-	-	-	F				Mechanical gouging present	26.72383	-80.13570			
14	105.36	IL	-	-	1.6	2.4	-	-	-	-	-	-	-	4.00	Y	-	6.3	-	-	-	-	-	F									
18	103.72	IL	-	-	1.5	1.6	-	-	-	-	-	-	-	3.10	Y	-	6.5	-	-	-	-	-	F				Mechanical gouging and light raveling present	26.76062	-80.13393			
22	102.44	IL	-	-	1.4	2.2	-	-	-	-	-	-	-	3.60	Y	-	7.3	-	-	-	-	-	F				Transverse crack from L1 joint into rumble strip	26.74189	-80.13484			
16	105.12	OL	-	-	2.5	-	-	-	-	-	-	-	-	2.50	-	Y	4.0	-	-	-	-	-	F									
20	103.47	OL	-	-	1.3	-	-	-	-	-	-	-	-	1.30	-	Y	7.3	1.3	Y	C	III	S	F									
24	101.19	OL	-	-	1.7	1.5	-	-	-	-	-	-	-	3.20	-	Y	3.6	-	-	-	-	-	F									

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