STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

PAVEMENT EVALUATION CORING AND CONDITION DATA

Cored By: Ardaman and Associates, Inc.

Date: 1/20/2019

Typical Section:

W.P.I. No.:				Name:	Table 1 - SR 951 Core	Data from	2019		Lanes:					
Fin. Proj. ID:	425843-2			From:					Shoulder Type and Condition:					
F.A. Project No.:				To:					Inside:					
County:	Collier		SR No.: 951	Beg MP:	16.200	End MP:	16.590	Length: 0.390	Outside:					
Overall	Pavement Condition (fro	om DMO field	review): Fair	Median Curbed (Y/N):	Paved		Lawn	Other:	Curb & Gutter (Y/N):					

	All Cores																									
					PAVEMENT LAYER (IN.)				BASE				CRACK													
CORE NO.	MILE POST ¹	LANE TYPE		WP (Y/N)	FC9.5	SP1C	s						TOTAL ASPHALT THICKNESS (IN.)	LR	ABC		STABILIZED SUBGRADE ²	DEPTH (IN.)	TYPE	CLASS	EXTENT	PAVEMENT CONDITION	RUT DEPTH - LWP (IN.)	RUT DEPTH - RWP (IN.)	CROSS SLOPE (%) ³	COMMENTS
47	16.200	TL/CO	R1	N	1.3	2.0	2.5						5.8		5.5							G				Left hand turn lane from S.R. 951 to Davis; * S.R. 951 mileage.
46	16.210	TL/CO	L1	Υ	1.2	2.0	2.1						5.3	11.2								G				West bound left hand turn lane from S.R. 951 to Beck; *S.R. 951 mileage.
44	16.590	S	IL	N	1.0	1.5	2.5						5.0	10.0								G				Under bridge on S.R. 951; * S.R. 951 mileage
45	16.590	ML	L1	Υ	1.5	1.5	1.1						4.1	11.9								G				Under bridge on S.R. 951; * S.R. 951 mileage.
49	16.590	TL/CO	L1	N	1.6	1.4	2.0						5.0		10.7							G				Under I-75 bridge on S.R. 951; * S.R. 951 mileage.
38	16.590	ML	L2	N	1.3	2.3	2.2						5.8	15.7								G				Under bridge on S.R. 951; * S.R. 951 mileage.
39	16.590	ML	L3	N	1.0	2.0	1.9						4.9	12.1								G				Under bridge on S.R. 951; * S.R. 951 mileage.
40	16.590	ML	L4	N	0.6	2.1	2.0						4.7	13.3								G				Under bridge on S.R. 951; * S.R. 951 mileage.
48	16.590	ML	R1	N	1.4	1.5	2.0						4.9		5.6							G				Left hand turn lane from S.R. 951 to I-75 below bridge; * S.R. 951 mileage.
41	16.590	ML	R2	Υ	1.6	2.0	2.4						6.0		6.5							G				Under bridge on S.R. 951; * S.R. 951 mileage.
42	16.590	ML	R3	N	1.5	1.9	1.7						5.1		8.3							G				Under bridge on S.R. 951; * S.R. 951 mileage.
43	16.590	ML	R4	Υ	1.8	2.3	1.5						5.6		7.3							G				Under bridge on S.R. 951; * S.R. 951 mileage.
AVERAGE					1.3	1.9	2.0						5.18	12.37	7.32											
MAX					1.8	2.3	2.5						6.00	15.70	10.70											
MIN					0.6	1.4	1.1						4.10	10.00	5.50	1										
LAYER COEF.					0.0	0.25	0.25						4.10	0.12	0.20		0.08						1			+

Notes:

- 1. Mile posts are approximate based on field recorded measurements using a Distance Measuring Instrument (DMI).
- 2. Stabilization thickness was checked on 10% of the coring locations. For pavement design assume 12 inches of thickness for stabilization.
- 3. The cross slope is measured in the center of the lane.
- 4. A blank cell indicates measurement was not recorded.

	Lane Designations	Crack Type	Crack Rating	Extent	Pavement Condition		Lane Type
OL - Outside Left Shoulder	OR - Outside Right Shoulder	A - Alligator	Class IB - Hairline cracks that are ≤ 1/8 inch wide	L - Light	G - Good	ML - Mainline	S - Shoulder
L1 - 1st Lane Left of Centerline	R1 - 1st Lane Right of Centerline	B - Block	Class II - Cracks > than 1/8 inch and ≤ 1/4 inch	M - Moderate	F - Fair	TL - Turn Lane	SS - Side Street
		C - Combination	Class III - Cracks > 1/4 inch	S - Severe	P - Poor	CO - Crossover	