STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

PAVEMENT EVALUATION CORING AND CONDITION DATA

Cored By: Test Lab, Inc.

Coring Completion Date: 8/18/2021

Typical Section:

W.P.I. No.:				Name:	SR60/Kennedy Bl	d. at SR 60/Me	morial Highwa	y Interchange		Lanes:	6
Fin. Proj. ID:	447976-2			From:					S	Shoulder Type and	d Condition:
F.A. Project No.:		Roadway ID:	10270XXX ⁷	To:						Inside:	
County:	Hillsborough	SR No.:	60	Beg MP:	0.022	End MP:	1.402	Length: 1.38	80	Outside:	
Overall	Pavement Condition (from DMO field	review): Fair		Median Curbed (Y/N):	Pav	ed	Lawn	Other:		Curb & Gutt	er (Y/N): Y

All Cores																										
		PAVEMENT LAYER (IN.)				BASE					CRACK															
CORE NO.	MILE POST ²	LANE TYPE	LANE	WP (Y/N)	FC9.5	SP9.5	S					TOTAL ASPHALT THICKNESS (IN.)	LR	ABC-2			STABILIZED SUBGRADE ³	DEPTH (IN.)	TYPE	CLASS	EXTENT	PAVEMENT CONDITION	RUT DEPTH - LWP (IN.)	RUT DEPTH - RWP (IN.)	CROSS SLOPE (%) ⁴	COMMENTS
1	1.391	ML	L2	Υ	0.9		2.4					3.3	11.5					3.3	В	IB	М	F				000 - Base Crack
2	0.270	ML	L1	Υ	1.2	1.5	1.8					4.5	15.5					4.5	Α	IB	L	F				006
3	0.235	TL	LL	Υ	0.9	2.1	1.3					4.3	15.5				23.0	3.0	Α	IB	L	F				006 - LLTL (2nd)
4	0.198	TL	LL	N	1.0	1.6	1.8					4.4	14.8									F				006 - LLTL (1st)
5	0.192	ML	R3	Υ	0.6	1.7	1.5					3.8	14.8									F				006 - Raveling; Missing Surface Layer
6	0.228	ML	R2	Υ	1.1	0.9	3.0					5.0	16.8					5.0	Α	IB	S	Р				006
7	1.381	ML	R1	Υ	1.1	1.4	1.7					4.2	16.8					1.8	Α	ΙB	M	Р				000
8	1.380	TL	LL	N	1.5	1.3	2.3					5.1	16.0					3.8	Α	Ш	М	Р				000
9	1.402	TL	RL	Υ		1.3	1.2					2.5	9.0					2.5	Α	П	S	Р				000 - Friction Missing; Spalling
10	0.218	CO	CO	N	0.9		2.0					2.9	14.0					2.9	С	Ш	S	Р				006 - Base Crack
11	0.206	TL	LR	N	1.4		3.9					5.3	21.0					5.3	Α	III	S	Р				006 - Measured in Hole
12	0.068	ML	R2	Υ	1.2	1.3	1.9					4.4	14.5					2.5	С	IB	М	Р				003
13	0.022	ML	R1	Υ	1.2	1.0	2.1					4.3	14.8					2.0	Α	IB	М	Р				003
14	0.057	ML	L3	N	0.4	1.1	2.8					4.3	15.3					0.4	Α	IB	L	Р				003 - Spalling
15	0.092	ML	L1	Υ	1.1	0.9	1.2					3.2	12.8					3.2	С	IB	М	Р				003
16	0.053	ML	L2	N	0.5	2.0	1.9					4.4	16.3					0.9	С	III	S	F				003 - SP Fell Apart
17	0.028	ML	L3	Υ	1.0	1.3	1.7					4.0	16.8					2.6	В	IB	М	Р				003
18	0.044	TL	LL	Υ	1.2	1.3	1.9					4.4	16.0									F				003
19	0.024	TL	LR	Υ	1.4	1.7	1.7					4.8	13.8					2.4	Α	ΙB	М	Р				003
26	0.072	S	OR	N	1.0	1.9						2.9	7.3				30.0					F				003
27	0.064	S	OL	N	0.7	1.9	1.4					4.0	13.1									F				003
AVERAGE					1.02	1.46	1.98					4.10	14.59				26.50	2.88								
MAX					1.50	2.10	3.90					5.30	21.00				30.00	5.30								
MIN					0.40	0.90	1.20					2.50	7.30				23.00	0.40								
LAYER COEF.					0.25	0.25	0.25						0.18	0.16			0.08									

Notes:

- 1. The data presented on this table is specific only at the locations cored at the time of the investigation. Should questions arise regarding the pavement composition, it is incumbent upon those raising the question to perform additional exploration as necessary.
- 2. Mile posts are approximate based on field recorded measurements using a Distance Measuring Instrument (DMI) or a GPS unit. The mileposts on this table are referenced to the Roadway ID listed in the comments.
- 3. Stabilization thickness was checked on 10% of the coring locations. For pavement design, assume 12 inches of thickness for stabilization.
- 4. The cross slope is approximate and measured in the center of the lane.
- 5. A blank cell indicates measurement was not recorded.
- 6. A value of "UNK" indicates material was encountered but the total thickness was not determined.
- 7. Roadway ID for this intersection is provided in the comments.