### STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

# PAVEMENT EVALUATION CORING AND CONDITION DATA

Cored By: Madrid CPWG Coring Completion Date: 5/24/2022 Typical Section:

W.P.I. No.:				Name:	SR 15 (US 98	5)					Lanes:	4
Fin. Proj. ID:	448976-1			From:	SW 23rd St.						Shoulder Type an	d Condition:
F.A. Project No.:		Roadway ID:	91020000	To:	SW 3rd St.						Inside:	Unpaved
County:	Okeechobee	SR No.:	15	Beg MP:	1.626		End MP:	2.963	Length:	1.337	Outside:	Paved.
Overall	Pavement Condition (from DMO field	review): Fair		Median Curbed (Y/N):	Y (Partial)	Paved		Lawn: Yes	Other:		Curb & Gut	ter (Y/N): Y (Partial)

	All Cores  PAVEMENT LAYER (IN.)																									
								P/	VEMENT	LAYER (I	N.)						BA	\SE				CR/	ACK			
CORE NO.	MILE POST <sup>2</sup>	LANE TYPE	LANE	WP (Y/N)	FC3	FC9.5	SP9.5	s	wc	\$2	T1	FC3	BIND		TOTAL ASPHALT THICKNESS (IN.)	LR	Shel	Rap	RCA	STABILIZED SUBGRADE <sup>3</sup>	DEPTH (IN.)	TYPE	CLASS	EXTENT	PAVEMENT CONDITION	COMMENTS
1	1.640	ML	R2	N	1.1			2.0							3.1	15.0					3.1	С	III	S	F	
2	2.599	ML	R2	Υ	8.0			0.5					1.9		3.2	10.0					3.2	Α	Ш	S	Р	
3	2.887	ML	L1	Υ	1.3								1.8		3.1	7.5									F	
4	2.503	ML	L1	Υ		1.0	3.2								4.2		12.0				4.2	Α	Ш	S	Р	Patch
5	2.302	ML	L2	Υ	1.2			1.7							2.9	12.0				6.0					F	
6	1.833	ML	R1	N	1.2			1.6							2.8	13.0									F	
7	2.297	ML	R1	Υ	1.2			1.3							2.5	14.0									F	
8	2.095	ML	R2	Υ	1.3			1.9							3.2	12.0				14.0					F	
9	2.762	ML	R2	N	1.2			0.6							1.8	8.0									F	
10	2.696	ML	L1	N	1.1			0.6							1.7	9.0									F	
11	1.998	ML	L1	N	1.2			1.7							2.9	12.0									F	
12	2.432	ML	L2	N	1.5			0.8							2.3	14.0									F	
13	1.795	ML	L2	Υ	1.5			1.3							2.8	11.0				13.0					Р	Severe right WP Rutting
14	2.492	ML	R2	N		1.1		2.4							3.5	13.0					3.5	С	IB	L	Р	Patch
15	2.538	ML	L2	N		1.3		2.4							3.7	12.0									F	Patch
16	2.787	S	OR	N	1.8										1.8	9.0									F	
17	2.853	S	OL	N	1.5										1.5	9.0									F	
18	1.663	TL	RR	N	1.3			2.6							3.9	6.0			8.0						F	6" LR underlain by 8" RCA
19	1.739	TL	RR	N	1.5			2.9							4.4	12.0									F	
20	2.142	TL	RL	Υ	1.0			1.9							2.9	14.0									F	
21	2.443	TL	RL	Υ	1.3			1.1							2.4	15.0									F	
22	2.726	TL	RL	N	1.3								0.8		2.1	7.0									F	
23	2.869	TL	RL	N	1.4								0.6		2.0	7.0									F	
24	2.815	TL	LL	Υ	1.3								1.0		2.3	7.0									F	
25	2.550	TL	LL	N	1.1			3.4							4.5	14.0									F	
26	2.237	TL	LL	Υ	1.8			1.8							3.6		13.0			Ī					F	
27	1.798	TL	LL	N	1.5			2.1							3.6	11.0				ĺ					F	LLTL (2nd.)
28	1.888	CO	CO	Υ	1.9			1.7							3.6	14.0									F	

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Cored By: Madrid CPWG Coring Completion Date: 5/24/2022 Typical Section:

W.P.I. No.				Name:	SR 15 (US 98	3)					Lanes:	4
Fin. Proj. ID	: 448976-1			From:	SW 23rd St.						Shoulder Type an	d Condition:
F.A. Project No.		Roadway ID:	91020000	To:	SW 3rd St.						Inside:	Unpaved
County	Okeechobee	SR No.:	15	Beg MP:	1.626		End MP:	2.963	Length:	1.337	Outside:	Paved.
Overa	II Pavement Condition (from DMO field	review): Fair		Median Curbed (Y/N):	Y (Partial)	Paved		Lawn: Yes	Other:		Curb & Gut	ter (Y/N): Y (Partial)

														All Core	S										
								PA	VEMENT	LAYER (I	N.)					BA	ASE				CRA	4CK			
CORE NO.	MILE POST <sup>2</sup>	LANE TYPE	LANE	WP (Y/N)	FC3	FC9.5	SP9.5	s	WC	S2	T1	FC3	BIND	TOTAL ASPHALT THICKNESS (IN.)	LR	Shel	Rap	RCA	STABILIZED SUBGRADE <sup>3</sup>	DEPTH (IN.)	TYPE	CLASS	EXTENT	PAVEMENT CONDITION	COMMENTS
29	2.018	CO	CO	N	1.0			1.4						2.4	12.0									F	17th St. Intersection.
30	2.213	CO	CO	N	1.0			1.7						2.7	14.0									F	14th St. Intersection.
31	2.342	CO	CO	N	1.3			1.7						3.0	14.0									F	12th St. Intersection.
32	2.534	CO	CO	N	1.4			1.8						3.2	15.0									F	9th St. Intersection.
33	2.807	CO	CO	N	1.6									1.6	7.0									F	5th St. Intersection.
34	1.676	SS	R1	Υ	1.8			1.4						3.2	15.0									F	SW 22nd St., West of ML.
35	1.765	SS	LR	N	1.5			3.0						4.5	15.0									F	LRTL (1st.), Walmart Ent., East of ML.
36	1.956	SS	R1	Υ	1.3			3.0						4.3	13.5									F	SW 18th St., West of ML.
37	2.085	SS	R1	Υ	1.4			2.5						3.9	7.0									F	SW 16th St., West of ML.
38	2.150	SS	R1	Υ	1.4			1.9						3.3	12.0									Р	SW 15th St., West of ML.
39	2.277	SS	R1	Υ	1.4			1.4						2.8	12.0									F	SW 13th St., West of ML.
40	2.341	SS	R1	N	1.4			1.4						2.8	14.0									F	SW 12th St., West of ML.
41	2.470	SS	R1	Υ	1.3			1.2						2.5	16.0									Р	SW 10th St., West of ML,
42	2.600	SS	R1	N	1.4									1.4	7.0									F	SW 8th St., West of ML.
43	2.663	SS	R1	Υ	1.2			1.2						2.4	12.0									F	SW 7th St., West of ML.
44	2.739	SS	L1	Υ	1.5			3.0					2.2	6.7		14.0								F	SE 6th St., East of ML.
45	2.805	SS	R1	N	1.6									1.6		8.0				1.6	С	II	М	Р	SW 5th St., West of ML.
46	2.886	SS	LR	Υ	1.8									1.8	11.0									F	LRTL (1st.) , SE 4th St., East of ML.
47	2.947	SS	RR	N			0.4							0.4	8.0					0.4	С	II	М	Р	RRTL (1st.), SW 3rd St., West of ML, base cracked.
AVERAGE	-				1.36	1.13	1.80	1.80					1.38	2.91	11.44	11.75		8.00	11.00	2.67					
MAX					1.90	1.30	3.20	3.40					2.20	6.70	16.00	14.00		8.00	14.00	4.20					
MIN					0.80	1.00	0.40	0.50					0.60	0.40	6.00	8.00		8.00	6.00	0.40					
LAYER COEF.					0.17	0.25	0.25	0.25	UNKW	0.25	0.23	0.17	0.20		0.18	0.18	UNKW	0.18	0.08						

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	W.P.I. No.:				Name:	SR 15 (US 98	3)					Lanes:	4
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	F.A. Project No.:		Roadway ID:	91020000	To:	SW 3rd St.						Inside:	Unpaved
	County:	Okeechobee	SR No.:	15	Beg MP:	1.626		End MP:	2.963	Length:	1.337	Outside:	Paved.
	Overall	Pavement Condition (from DMO field rev	riew): Fair		Median Curbed (Y/N):	Y (Partial)	Paved		Lawn: Yes	Other:		Curb & Gut	ter (Y/N): Y (Partial)

I															All Core	S										
									PA	VEMENT	LAYER (II	V.)					ВА	SE				CRA	<i>ICK</i>			
	CORE NO.	MILE POST <sup>2</sup>	LANE TYPE	LANE	WP (Y/N)	FC3	FC9.5	SP9.5	s	wc	S2	T1	FC3	BIND	TOTAL ASPHALT THICKNESS (IN.)	LR	Shel	Rap	RCA	STABILIZED SUBGRADE <sup>3</sup>	DEPTH (IN.)	TYPE	CLASS	EXTENT	PAVEMENT CONDITION	COMMENTS

#### 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.
- 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.

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