

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

Cored By: RCS

Coring Completion Date: 6/15/2023

Typical Section: 1

W.P.I. No.:		Name: SR 15 / US 441 at 28th st				Lanes: 4 Lanes	
Fin. Proj. ID: 449656-1		From:				Shoulder Type and Condition:	
F.A. Project No.:		Roadway ID: 91020000		To:		Inside:	
County: Okeechobee		SR No.: 15		Beg MP: 1.340		End MP: 1.400	
Overall Pavement Condition (from DMO field review): Fair		Median Curbed (Y/N): N		Paved		Lawn	
				Length: 0.060		Outside:	
				Other:		Curb & Gutter (Y/N): Y	

All Cores

CORE NO.	MILE POST ²	LANE TYPE	LANE	WP (Y/N)	PAVEMENT LAYER (IN.)										TOTAL ASPHALT THICKNESS (IN.)	BASE				STABILIZED SUBGRADE ³	CRACK				PAVEMENT CONDITION	COMMENTS				
					FC3	S	SP9.5	WC										LR					DEPTH (IN.)	TYPE			CLASS	EXTENT		
4	1.360	ML	L2	N	1.2	1.5									2.7	9.1											F			
5	1.356	ML	L1	N	1.3	1.5									2.8	9.2												F		
6	1.356	TL	RL	N	2.0	1.4									3.4	9.2												F		
7	1.350	ML	R1	N	1.5	1.5									3.0	9.0												F		
8	1.355	ML	R2	N	1.5	1.9									3.4	9.0												F		
14	1.390	ML	R2	N	0.9	1.9									2.8	8.6						2.8	C	III	M			P		
15	1.400	ML	R1	N	1.5	1.9									3.4	9.8			12.0									F		
16	1.390	ML	L2	N	1.4	1.2									2.6	9.5												F		
17	1.400	ML	L1	N	1.5	1.6									3.1	9.1												F		
18	1.400	TL	LL	N	1.5	1.5									3.0	9.8			12.0									F		
AVERAGE					1.43	1.59									3.02	9.23			12.00	2.80										
MAX					2.00	1.90									3.40	9.80			12.00	2.80										
MIN					0.90	1.20									2.60	8.60			12.00	2.80										
LAYER COEF.					0.17	0.25	0.25	UNKW								0.18			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.
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	Extent	Pavement Condition
OL/IL - Outside/Inside Shoulder	OR/IR - Outside/Inside Shoulder	ML - Mainline	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	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	C - Combination	Class III - Cracks > 1/4 inch	S - Severe	P - Poor
		BR - Bridge Approach/Departure				

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Coring Completion Date: 6/15/2023

Typical Section: 2

W.P.I. No.:				Name: SR 15 / US 441 at 28th st (SW/SE 28th Street / Memorial Highway)				Lanes: 4 Lanes					
Fin. Proj. ID: 449656-1				From:				Shoulder Type and Condition:					
F.A. Project No.:		Roadway ID: 91535000		To:				Inside:					
County: Okeechobee		SR No.: 15		Beg MP: 3.151		End MP: 3.217		Length: 0.066		Outside:			
Overall Pavement Condition (from DMO field review): Fair				Median Curbed (Y/N): N		Paved		Lawn		Other:		Curb & Gutter (Y/N): Y	

All Cores																										
CORE NO.	MILE POST ²	LANE TYPE	LANE	WP (Y/N)	PAVEMENT LAYER (IN.)										TOTAL ASPHALT THICKNESS (IN.)	BASE				STABILIZED SUBGRADE ³	CRACK				PAVEMENT CONDITION	COMMENTS
					FC3	S	SP9.5	WC										LR					DEPTH (IN.)	TYPE		
1	3.154	ML	L1	N			2.6								2.6	11.3			12.0					F	SW 28th Street / Wolff Rd Patched Area	
2	3.164	TL	RR	N	1.3	3.6		0.5							5.4	8.0			12.0	5.4	C	III	S	P	SW 28th Street / Wolff Rd	
3	3.160	TL	RL	Y	1.0	4.1		0.4							5.5	7.1				5.5	C	III	S	P	SW 28th Street / Wolff Rd	
9	3.211	ML	L2	N	0.8	1.0									1.8	9.7			12.0	1.8	C	III	S	P	SE 28th Street / Memorial Highway	
10	3.197	ML	L1	N	0.9	1.6									2.5	8.4								P	SE 28th Street / Memorial Highway	
11	3.209	TL	LL	N	1.0	1.0									2.0	9.4								F	SE 28th Street / Memorial Highway	
12	3.195	ML	R2	N	1.0	1.0									2.0	6.5			12.0	2.0	C	III	S	F	SE 28th Street / Memorial Highway	
13	3.207	ML	R1	N	0.6	1.0									1.6	10.4				1.6	C	III	S	P	SE 28th Street / Memorial Highway	
AVERAGE					0.94	1.90	2.60	0.45							2.93	8.85			12.00	3.26						
MAX					1.30	4.10	2.60	0.50							5.50	11.30			12.00	5.50						
MIN					0.60	1.00	2.60	0.40							1.60	6.50			12.00	1.60						
LAYER COEF.					0.17	0.25	0.25	UNKW								0.18			0.08							

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