

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

Cored By: District Materials Office

Coring Completion Date: 10/28/2024

Typical Section: 1

W.P.I. No.:		Name:	E. FORT THOMPSON AVE.					Lanes:	2
Fin. Proj. ID:	438067-1	From:	SR 29					Shoulder Type and Condition:	
F.A. Project No.:		To:	SR 80					Inside:	
County:	HENDRY	Beg MP:	0.000	End MP:	1.058	Length:	1.058	Outside:	
Overall Pavement Condition (from DMO field review):		SR No.:	Off System		Median Curbed (Y/N):		Paved	Curb & Gutter (Y/N):	N

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	SP2F	S									LR	SHEL				DEPTH (IN.)	TYPE	CLASS	EXTENT			
1	0.016	ML	R1	N	0.8		0.8								1.6	7.5				12.0	1.6	C	III	S	P	BASE CRACK	
2	0.089	ML	R1	Y		1.7									1.7	3.0				12.0					G		
3	0.077	ML	SS	N	0.8		2.8								3.6	8.0				12.0	3.6	C	III	S	P	N LEE ST, BASE CRACK	
4	0.170	ML	L1	Y		1.5									1.5	6.0				12.0					G		
5	0.159	ML	SS	Y	0.8		0.7								1.5	8.5				12.0					F	MISSOURI ST.	
6	0.233	ML	R1	N		1.5									1.5	9.5				12.0					G		
7	0.239	ML	SS	N		1.7									1.7	8.0				12.0					G	N RIVERVIEW ST	
8	0.327	ML	L1	Y		1.5									1.5	8.5				12.0					G		
9	0.320	ML	SS	N		1.5									1.5	13.5				12.0					G	N OAK ST	
10	0.482	ML	R1	Y	1.0		0.7								1.7	9.5				12.0	1.7	C	III	S	P	BASE CRACK	
11	0.476	ML	SS	Y	0.9		1.0								1.9	6.0				12.0	1.5	C	III	S	P	N ELM ST	
12	0.557	ML	R1	Y	1.0		0.4								1.4	9.0				12.0	1.4	C	III	S	P	BASE CRACK	
13	0.556	ML	SS	Y	0.9		1.0								1.9		5.0			12.0	1.9	C	III	S	P	N CYPRESS ST, BASE CRACK	
AVERAGE					0.89	1.57	1.06								1.77	8.08	5.00			12.00	1.95						
MAX					1.00	1.70	2.80								3.60	13.50	5.00			12.00	3.60						
MIN					0.80	1.50	0.40								1.40	3.00	5.00			12.00	1.40						
LAYER COEF.					0.17	0.25	0.25									0.18	0.18			0.08							

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