

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

Cored By: RCS

Coring Completion Date: 1/24/2025

Typical Section: 1

W.P.I. No.:		Name: SR 574 MLK Blvd.		Lanes: 6 Lanes	
Fin. Proj. ID:		From: West of Corporex Park Dr.		Shoulder Type and Condition:	
F.A. Project No.: 456056-1		Roadway ID: 10340000		To: West of Lemon Ave.	
County: Hillsborough		SR No.: 574		Beg MP: 7.620	
		End MP: 12.291		Length: 4.671	
Overall Pavement Condition (from DMO field review): Fair		Median Curbed (Y/N): Y		Paved	
		Lawn		Other:	
		Curb & Gutter (Y/N): Yes			

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
					FC5	SP12.5	S									LR	ABC-2				DEPTH (IN.)	TYPE	CLASS	EXTENT		
1	7.691	ML	R2	Y	0.7	1.7	3.2							5.6	15.4									P	Raveling	
2	8.049	ML	R2	N		2.5	2.5							5.0	12.4					12.0					G	New Pavement
3	8.149	ML	L2	N	1.0	1.6	0.9							3.5		9.5									P	Raveling
4	8.668	ML	L3	Y	1.2	1.3	1.5							4.0		9.7					3.1	C	III	S	P	Raveling
5	8.841	ML	L3	Y	0.7	1.8	1.9							4.4		8.2									P	Raveling
6	9.093	ML	R1	Y	0.7	1.8	0.5							3.0		8.2									P	Raveling
7	9.507	ML	R1	Y	1.0	2.0	1.9							4.9	11.7						2.5	C	III	M	P	Raveling
8	9.675	ML	L2	Y	1.0	1.6	2.5							5.1	17.4										F	Raveling
9	9.705	ML	R2	N	0.9	2.0	1.1							4.0	14.5										F	Raveling
10	9.926	ML	R2	N	1.2	2.1	1.7							5.0	13.3										F	Raveling
11	10.477	ML	L3	Y	0.7	2.3	1.9							4.9	12.5						3.3	C	III	S	P	Raveling
12	10.496	ML	R2	Y	1.1	2.5	1.6							5.2	13.8						5.2	C	III	S	P	Raveling
13	12.139	ML	R1	Y	1.0	2.1	1.7							4.8	17.6						4.8	C	III	L	P	Raveling
14	12.202	ML	L2	N	1.3	2.0	1.2							4.5	11.7					12.0					F	Raveling
AVERAGE					0.96	1.95	1.72							4.56	14.03	8.90				12.00	3.78					
MAX					1.30	2.50	3.20							5.60	17.60	9.70				12.00	5.20					
MIN					0.70	1.30	0.50							3.00	11.70	8.20				12.00	2.50					
LAYER COEF.					0.00	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.
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	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