

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

Cored By: Intertek- PSI

Coring Completion Date: 10/25/2022

Typical Section: _____

W.P.I. No.:		Name: SR 29		Lanes: 2	
Fin. Proj. ID: 448929-1		From: N OF WAGON WHEEL RD		Shoulder Type and Condition: Fair	
F.A. Project No.:		Roadway ID: 03080000	To: S OF I-75		Inside: N
County: COLLIER	SR No.: 29	Beg MP: 9.015	End MP: 13.218	Length: 4.203	Outside: Y
Overall Pavement Condition (from DMO field review): Fair		Median Curbed (Y/N): N	Paved	Lawn	Other:
					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			
					FC9.5	SP9.5												SHEL					DEPTH (IN)	TYPE			CLASS	EXTENT	
1	9.025	S	OR	N	1.3											1.3	5.5											F	
2	9.103	ML	R1	N	1.0	1.1										2.1	10.5					12.0	1.3	B	III	M	P		
3	9.425	BR	R1	Y	0.8	1.8										2.6	8.5						2.6	B	IB	S	F	BR# 029 APP. SLAB	
4	10.055	S	OR	N	0.8											0.8	8.5											F	
5	11.012	ML	R1	N	1.0	1.3										2.3	10.5											F	LONGITUDINAL (WIDENING) CRACK - W-SIDE
6	11.012	ML	R1	Y	1.0	1.2										2.2	10.5						2.2	B	II	S	F	LONGITUDINAL (WIDENING) CRACK	
7	11.012	ML	R1	Y	1.1	1.1										2.2	10.5										F	LONGITUDINAL (WIDENING) CRACK - E-SIDE	
8	11.153	S	OR	N	0.8											0.8	8.5										F		
9	11.635	ML	R1	N	1.0	1.3										2.3	9.7						0.5	B	IB	M	F		
10	12.785	ML	R1	N	1.1	1.3										2.4	10.5						2.4	B	IB	S	P		
11	13.022	S	OR	N	1.1											1.1	11.0					13.0	1.1	C	IB	S	F		
12	13.185	ML	R1	Y	0.8	1.5										2.3	10.5						2.3	B	IB	S	P		
13	9.045	S	OL	N	1.2											1.2	7.5										F		
14	9.348	ML	L1	N	1.2	1.6										2.8	8.2						1.5	B	IB	M	P		
15	9.465	BR	L1	Y	1.2	1.6										2.8	9.0						2.8	B	IB	S	P	BR# 029 APP. SLAB	
16	10.045	ML	L1	Y	1.3	1.0										2.3	9.5						2.3	B	II	S	P	Wood on the base	
17	10.770	S	OL	N	0.8											0.8	7.0										F		
18	11.179	ML	L1	Y	1.0	1.4										2.4	17.5						2.4	B	II	S	P		
19	11.686	S	OL	N	0.9											0.9	7.5										F		
20	12.160	S	OL	N	1.2											1.2	5.8										F		
21	12.705	ML	L1	Y	1.1	1.5										2.6	11.2					13.0	2.6	B	II	S	P		
22	13.084	ML	L1	N	1.0	1.1										2.1	10.0						2.1	B	IB	S	P		
23	13.200	S	OL	N	1.0											1.0	8.0										F		
AVERAGE					1.03	1.34										1.85	9.39					12.67	2.01						
MAX					1.30	1.80										2.80	17.50					13.00	2.80						
MIN					0.80	1.00										0.80	5.50					12.00	0.50						
LAYER COEF.					0.25	0.25										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 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