

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

Cored By: AREHNA

Coring Completion Date: 3/16/2021

Typical Section: 1

W.P.I. No.:		Name: CR 587/ Gunn Highway		Lanes: 2	
Fin. Proj. ID: 435908-2		From:		Shoulder Type and Condition:	
F.A. Project No.:		Roadway ID: 10000645		To:	
County: Hillsborough		SR No.:		Beg MP: 0	
Overall Pavement Condition (from DMO field review): Fair		End MP: 0.233		Length: 0.233	
		Median Curbed (Y/N): Y		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
					FC9.5	SP9.5	T1	S	S2	BIND	LR	ABC-2	DEPTH (IN.)	TYPE		CLASS	EXTENT								
1	0.224	ML	R1	N	1.0	1.5			1.2	1.9					5.6	10.4								G	
2	0.152	ML	R1	N	0.7	1.7			1.3	1.9					5.6	11.3				5.6	C	II	M	G	
3	0.041	ML	R1	Y	1.0	1.8			1.1	1.9					5.8	10.1				2.8				G	
4	0.224	ML	R2	Y	1.1	1.1		4.4							6.6	3.4			12.0					G	Bottom-up Crack
5	0.175	ML	R2	Y	1.0	1.3			1.5	2.1					5.9	10.0				4.4	C	II	M	F	
6	0.065	ML	R2	Y	1.0	1.1			1.3	2.1					5.5	9.6				5.5	C	II	M	F	
7	0.028	ML	R3	Y	1.2	1.3			1.0	2.2					5.7	10.3				5.7	C	III	S	F	
8	0.016	ML	R3	N	1.3	1.2			1.2	2.2					5.9	9.9				5.9	C	III	S	F	
9	0.002	S	OR	N	1.2		1.3		1.5	2.2					6.2	10.8								G	
10	0.224	ML	L1	Y	1.2	1.6		1.3	1.2	2.0					7.3	9.8								G	
11	0.194	ML	L1	N	1.1	1.5			1.8	2.2					6.6	8.4				2.7	C	II	L	F	
12	0.064	ML	L1	Y	1.0	1.7			1.5	2.0					6.2	9.1			12.0	4.8	C	II	M	F	
13	0.224	ML	L2	N	1.0	1.2			0.9	1.9					5.0	7.9								G	
14	0.164	ML	L2	N	1.1	1.1			1.1	2.0					5.3	10.8				4.7	C	II	M	G	
15	0.033	ML	L2	N	1.2	1.2			0.8	2.1					5.3	14.4				5.3	C	III	M	F	
16	0.225	S	OL	N	0.9	1.1		1.0							3.0		3.9		12.0					G	
17	0.141	S	OL	N	0.7		1.5	1.9							4.1	11.5								F	
18	0.209	TL	RL	N	1.0		0.7	1.9							3.6	13.4								F	
19	0.129	TL	LL	N	1.4		1.1		1.7	2.4					6.6	9.4								G	
AVERAGE					1.06	1.36	1.15	2.10	1.27	2.07				5.57	10.01	3.90		12.00	4.74						
MAX					1.40	1.80	1.50	4.40	1.80	2.40				7.30	14.38	3.90		12.00	5.90						
MIN					0.70	1.10	0.70	1.00	0.80	1.90				3.00	3.38	3.90		12.00	2.70						
LAYER COEF.					0.25	0.25	0.23	0.25	0.25	0.20					0.18	0.16		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.

<u>Lane Designations - Decreasing MP</u>	<u>Lane Designations - Increasing MP</u>	<u>Lane Type</u>	<u>Crack Type</u>	<u>Crack Rating</u>	<u>Extent</u>	<u>Pavement Condition</u>
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
		S - Shoulder				
		SS - Side Street				
		BR - Bridge Approach/Departure				