

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

Cored By: AREHNA

Coring Completion Date: 12/19/2021

Typical Section: 1

W.P.I. No.:	Name: SR 400 (Westbound Only)	Lanes: 6
Fin. Proj. ID: 446133-1	From: East of Weigh Station	Shoulder Type and Condition:
F.A. Project No.:	Roadway ID: 10900000	To: West of McIntosh Road
County: Hillsborough	SR No.: 400	Beg MP: 20.120
		End MP: 20.845
		Length: 0.725
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
					FC5	FC12.5	SP12.5	S						LR					DEPTH (IN.)	TYPE	CLASS	EXTENT		
1	20.470	S	IL	N			1.6	4.1				5.7	14.3								F			
2	20.208	S	IL	N			1.7	4.8				6.5	13.5								F	BC #0620		
3	20.123	S	IL	N			1.7	4.8				6.5	12.5								F			
4	20.364	ML	L1	N	0.9		1.9	4.3				7.1	12.0			12.0					F			
5	20.208	ML	L1	N	1.1		1.6	4.8				7.5	13.0								F	BC #0620		
6	20.149	ML	L1	N	1.1		1.3	4.9				7.3	12.8								F			
7	20.668	ML	L2	N	0.7		1.5	4.5				6.7	1.3								F			
8	20.211	ML	L2	N	1.2		1.6	4.7				7.5	12.0								F	BC #0620		
9	20.178	ML	L2	N	1.1		1.7	4.4				7.2	12.8								F			
10	20.572	ML	L3	N	0.8		1.5	4.5				6.8	14.3								F			
11	20.214	ML	L3	N	0.9		1.3	4.1				6.3	12.9								F	BC #0620		
12	20.196	ML	L3	N	0.8		1.9	4.3				7.0	12.0			12.0					F			
13	20.801	ML	L4	N	0.7		1.4	4.5				6.6	12.0								F	Accel Lane - REFUSAL ON LR BASE		
14	20.117	ML	L4	N	0.6	3.0		2.6				6.2	12.3								F	Weigh Station		
15	20.520	S	OL	N			1.5	1.0				2.5	7.4								F			
16	20.215	S	OL	N			1.6	0.9				2.5	6.5								F	BC #0620		
17	20.176	S	OL	N			3.7					3.7	7.5								F			
AVERAGE					0.90	3.00	1.72	3.95				6.09	11.12			12.00								
MAX					1.20	3.00	3.70	4.90				7.50	14.30			12.00								
MIN					0.60	3.00	1.30	0.90				2.50	1.30			12.00								
LAYER COEF.					0.00	0.25	0.25	0.25					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				