STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

PAVEMENT EVALUATION CORING AND CONDITION DATA

Cored By: AREHNA | Coring Completion Date: 3/16/2022 | Typical Section: 3

W.P.I. No.:				Name:	SR597/Dale Mabry SB Off Ramp to SR 580/Busch Blvd						Lanes:	1-2	
Fin. Proj. ID:	435908-2			From:							Shoulder Type and Condition:		
F.A. Project No.:		Roadway ID:	10160047	To:							Inside:	-	
County:	Hillsborough	SR No.:	580	Beg MP:	0.000	End MP:	0.173	Length:	0.173		Outside:	-	
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
					FC3	FC12.5	FC9.5	SP9.5	S	S2	BIND					LR	ABC-2				DEPTH (IN.)	TYPE	CLASS	EXTENT		
73	0.029	ML	L1	Y		1.4					1.5				2.9	11.1									G	
74	0.142	TL	LL	N		1.5			5.2						6.7		5.6			12.0					F	
75	0.147	ML	L1	N			1.2	0.7		1.0	2.5				5.4	10.6				12.0					F	
76	0.151	ML	L2	N		1.4				1.0	2.2				4.6	9.3									F	
77	0.154	ML	L2	Y	1.2					1.0	2.8				5.0	13.0					5.0	C	III	S	F	Base Crack
78	0.159	ML	L2	Y	1.3					2.5	2.2				6.0	10.0									F	
79	0.155	ML	L1	N	0.7					0.9	2.2				3.8	13.0					3.8	C	III	S	F	
80	0.156	TL	LL	N	0.8				1.3	1.0	2.0				5.1	12.9									F	
81	0.16	ML	L1	N	1.1				1.0	1.5	2.0				5.6	10.4									F	
82	0.158	TL	LL	N	1.0				5.0						6.0		5.5			6.5					F	
AVERAGE					***1.02***	***1.43***	***1.20***	***0.70***	***3.13***	***1.27***	***2.18***				***5.11***	***11.28***	***5.55***			***10.17***	***4.40***					
MAX					***1.30***	***1.50***	***1.20***	***0.70***	***5.20***	***2.50***	***2.80***				***6.70***	***13.00***	***5.60***			***12.00***	***5.00***					
MIN					***0.70***	***1.40***	***1.20***	***0.70***	***1.00***	***0.90***	***1.50***				***2.90***	***9.25***	***5.50***			***6.50***	***3.80***					
LAYER COEF.					***0.17***	***0.25***	***0.25***	***0.25***	***0.25***	***0.25***	***0.20***					***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