STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

PAVEMENT EVALUATION CORING AND CONDITION DATA

Cored By: Intertek- PSI | Coring Completion Date: 1/26/2023 | Typical Section: **2: RAMPS**

W.P.I. No.:				Name:	I-275 (SR 93)					Lanes:	4
Fin. Proj. ID:	449187-1			From:	I-75					Shoulder Type and Condition:	Paved, Fair
F.A. Project No.:		Roadway ID[7]:	13175000	To:	Terra Ceia River					Inside:	Y
County:	Manatee	SR No.:	93	Beg MP:	1.347	End MP:	3.553	Length:	2.206	Outside:	Y
Overall Pavement Condition (from DMO field review):		Fair		Median Curbed (Y/N):	N	Paved: N		Lawn: Y	Other:	Curb & Gutter (Y/N):	N

Ramps Cores: 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	SP9.5	S	FC5	SP9.5						LR					DEPTH (IN.)	TYPE	CLASS	EXTENT		
53	2.007	ML	R1	Y	1.2	1.3	2.0								4.5	10.5				12.0	4.5	A	II	S	P	13175303, NB OFF
54	2.007	S	OR	N	0.9		1.5	1.3							3.7	8.2					3.7	B	II	M	F	13175303, NB OFF
55	2.007	S	IR	N	0.6	3.3									3.9	9.1									F	13175303, NB OFF
56	2.007	TL	RL	N	0.5	4.2									4.7	10.1				12.0					F	13175303, NB OFF
57	2.503	ML	R1	N	0.6	1.5	2.2								4.3	11.2					4.3	B	II	S	P	13175305, NB ON
58	2.503	S	OR	N	0.5	1.5	2.0								4.0	8.5					4.0	B	IB	M	F	13175305, NB ON
59	2.503	ML	R1	N	1.1	1.4	1.6								4.1	12.5					4.1	B	II	S	P	13175305, NB ON
60	2.503	S	IR	Y	0.9		0.6		0.5	2.5					4.5	12.1									F	13175305, NB ON
61	2.533	S	OL	N	0.9		0.4		0.7	2.5					4.5	11.5									F	13175306, SB OFF
62	2.533	ML	L1	Y	1.1	1.8	2.3								5.2	12.3				12.0					F	13175306, SB OFF
63	2.533	ML	L1	Y	0.9	1.6	2.4								4.9	12.4					3.0	B	II	M	P	13175306, SB OFF
64	2.533	S	IL	N	0.6		0.7		0.8	2.0					4.1	12.0									F	13175306, SB OFF
65	2.020	ML	L1	N	0.9	1.1	1.5								3.5	12.4					3.5	A	III	S	P	13175304, SB ON
66	2.020	S	OL	N	0.9		0.8		0.8	2.0					4.5	11.2									P	13175304, SB ON
67	2.020	S	IL	N	0.7		1.4		0.7	2.5					5.3	12.1									P	13175304, SB ON
68	2.020	ML	L1	N	0.8	1.6	2.3								4.7	12.1					4.7	A	II	S	P	13175304, SB ON
AVERAGE					***0.82***	***1.93***	***1.55***	***1.30***	***0.70***	***2.30***					***4.40***	***11.14***				***12.00***	***3.98***					
MAX					***1.20***	***4.20***	***2.40***	***1.30***	***0.80***	***2.50***					***5.30***	***12.50***				***12.00***	***4.70***					
MIN					***0.50***	***1.10***	***0.40***	***1.30***	***0.50***	***2.00***					***3.50***	***8.20***				***12.00***	***3.00***					
LAYER COEF.					***0.00***	***0.25***	***0.25***	***0.25***	***0.00***	***0.25***						***0.18***				***0.08***						

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					FC5	SP12.5	SP9.5	S	FC5	SP9.5						LR					DEPTH (IN.)	TYPE	CLASS	EXTENT		

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 presented at the location of the intersection of a ramp and the mainline of the subject roadway and are found on the SLD. 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.
7. Interchange ramp Roadway ID numbers and travel directions are provided in the comments.

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