STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

PAVEMENT EVALUATION CORING AND CONDITION DATA

Cored By: Madrid Engineering Group Coring Completion Date: 6/16/2022 Typical Section: &15000324 94th Ave N

W.P.I. No.:				Name:	SR 694 (US 92	2)			Lanes:	2			
Fin. Proj. ID:	446973-1			From:	EB Off Ramp	15241002 to	o 94th Ave	e N			Shoulder Type and Condition:		
F.A. Project No.:		Roadway ID:	15240002	To:	Frontage Road	d 15240002	2				Inside:	Lawn, good	
County:	Pinellas	SR No.:	694	Beg MP:	0.341	E	End MP:	0.464	Length	: 0.123	Outside:	Lawn, good	
Overal	Pavement Condition (from DMO field	review): Poor		Median Curbed (Y/N):	N	Paved: X		Lawn:	Other:		Curb & Gut	ter (Y/N): Y	

	Ramps - All Cores																								
								PAV	/EMENT	LAYER (II	N.)						BAS	SE			CR	4 <i>CK</i>			
CORE NO.	MILE POST ²	LANE TYPE	LANE	WP (Y/N)	FC9.5	SP9.5								TOTAL ASPHAL THICKNE (IN.)		A	ABC-2		STABILIZED SUBGRADE ³	DEPTH (IN.)	TYPE	CLASS	EXTENT	PAVEMENT CONDITION	COMMENTS
1	0.109	ML	R1	Υ	1.2	1.8								3.0	16.0)			0.0					F	1002 EB RAMP FROM SR 694
2	0.119	S	OR	N	0.9	0.7								1.6	16.0)			0.0					F	1002 EB RAMP FROM SR 694
3	0.136	S	IR	N	0.8	2.5								3.3	16.0)			0.0					F	1002 EB RAMP FROM SR 694
4	0.136	TL	RL	Υ	1.0	3.6								4.6	16.0)			0.0					F	1002 EB RAMP FROM SR 694, RLTL (1st)
5	0.141	TL	RL	Υ	1.4	2.3								3.7	16.0)			0.0					F	1002 EB RAMP FROM SR 694, RLTL (2nd)
6	0.785	ML	L1	Υ	1.0	2.0								3.0			5.6							F	0002 FRONTAGE ROAD
7	0.781	S	OL	N	1.0	0.5								1.5	5.0					0.3	Α	IB	L	F	0002 FRONTAGE ROAD
8	0.728	ML	L1	Υ	1.0	2.0								3.0			5.8							F	0002 FRONTAGE ROAD
9	0.726	S	OL	N	0.8	0.7								1.5	5.0									F	0002 FRONTAGE ROAD
10	0.684	ML	R1	Υ	1.0	1.9								2.9			6.4		21.0					F	0002 FRONTAGE ROAD
11	0.687	S	OR	N	1.0	1.2								2.2	4.0				20.0					F	0002 FRONTAGE ROAD
12	0.800	ML	R1	Υ	0.9	2.1								3.0			5.5							F	0002 FRONTAGE ROAD
13	0.809	S	OR	N	1.0	1.0								2.0	5.0									F	0002 FRONTAGE ROAD
14	0.154	SS	R1	Υ	0.9	4.7								5.6	16.0)			0.0					F	15000325 94TH AVE N
15	0.172	SS	OR	N	1.4	2.6								4.0	16.	5			0.0					F	15000325 94TH AVE N
16	0.228	SS	R1	Υ	1.0	2.3								3.3			5.6		0.0					F	15000324 94TH AVE N
AVERAGE					1.02	1.99								3.01	11.9	5	5.78		4.10	0.30					
MAX	0.809				1.40	4.70								5.60	16.5	0 (6.40		21.00	0.30					
MIN	0.109				0.80	0.50								1.50	4.00) ;	5.50		0.00	0.30					
LAYER COEF.					0.15	0.15									0.18	3 (0.12		0.08						

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Fin. Proj. ID:	446973-1			From:	EB Off Ramp	15241002	to 94th Ave	N			Shoulder Type and Condition:		
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Overal	Pavement Condition (from DMO field review)	: Poor		Median Curbed (Y/N):	N	Paved: X		Lawn:	Other:		Curb & Gut	ter (Y/N): Y	

	Ramps - All Cores																										
	PAVEMENT LAYER (IN.)							BASE				CRACK															
CORE	vo I	MILE POST ²	LANE TYPE	LANE	WP (Y/N)	FC9.5	SP9.5									TOTAL ASPHALT THICKNESS (IN.)	LR	ABC-2			STABILIZED SUBGRADE ³	DEPTH (IN.)	TYPE	CLASS	EXTENT	PAVEMENT CONDITION	COMMENTS

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	<u>Extent</u>	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