

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

Cored By: AREHNA

Coring Completion Date: 2/7/2023

Typical Section: 1

W.P.I. No.:		Name: SR 60	Lanes: 6 to 7
Fin. Proj. ID: 441662-1		From: E BUCKINGHAM PL	Shoulder Type and Condition:
F.A. Project No.:	Roadway ID: 10110000	To: E OF LITHIA PINECREST RD	Inside:
County: HILLSBOROUGH	SR No.: 60	Beg MP: 8.851	End MP: 9.772
		Length: 0.921	Outside:
Overall Pavement Condition (from DMO field review): Fair	Median Curbed (Y/N): Y	Paved	Lawn
		Other: Concrete Median	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
					FC12.5	FC9.5	SP9.5	S	S2	T1	WC	Bind	LR	SHEL		ABC-2	DEPTH (IN.)	TYPE		CLASS	EXTENT				
1	8.879	S	OL	N	1.1		3.0							4.1			11.0		12.0	3.1	C	II	M	P	
2	8.991	ML	L1	Y	0.9		3.1							4.0			17.6		12.0					F	
3	8.876	ML	L2	N	1.2		2.2	4.6	2.1	0.6	0.5			11.2	7.8					2.5	C	IB	L	F	
4	8.906	ML	L4	Y	0.9		3.8							4.7			10.8		10.0	3.1	C	II	S	P	
5	8.970	TL	LL	N	0.8		3.5							4.3			12.1		12.0	3.0	B	IB	L	F	LLTL-1
6	8.906	ML	R1	N	1.1		1.9	1.3	3.7			1.3		9.3	4.8					2.1	B	II	L	F	
7	8.995	ML	R2	N	0.9		2.0	0.6	3.5			1.3		8.3	8.8					1.8	B	IB	L	F	
8	8.873	ML	R3	Y	0.9		3.0	10.8						14.7	1.0				12.0					F	
9	8.909	TL	RL	N	1.0		1.6	1.9						4.5			8.5		12.0					F	
10	8.869	TL	RR	Y	1.1		2.4	1.5						5.0			8.8		8.0	1.3	C	IB	L	F	
11	9.190	CO	CO	N	1.5		2.0	0.9				1.5		5.9	7.0									F	
12	9.326	ML	L1	Y	1.0		2.0					1.5		4.5	8.5					4.5	B	IB	L	F	
13	9.114	ML	L2	N	0.9		2.0	0.5	1.3			2.0		6.7	8.8					2.0	B	IB	L	F	
14	9.498	ML	L3	Y	1.4		1.6				0.6			3.6	8.3					3.6	C	IB	L	F	
15	9.156	ML	L4	Y	1.0		2.5							3.5			7.1		12.0					F	
16	9.011	ML	L4	Y	1.0		2.0	1.0						4.0		3.0				4.0	C	III	S	P	
17	9.211	TL	LL	N	1.2		1.8							3.0			7.0		12.0	2.8	C	II	M	F	
18	9.499	TL	LL	Y	1.0		1.8							2.8			7.3		12.0					F	
19	9.663	TL	LL	Y	1.5		1.6				0.5			3.6	8.0					3.6	B	IB	L	F	
20	8.981	TL	LL	Y	1.5		1.5							3.0			11.3		12.0					F	LLTL-2
21	9.317	ML	R1	Y	0.8		2.2							3.0	8.0					3.0	B	IB	L	F	
22	9.461	ML	R2	N	0.9		2.0					1.2		4.1	6.3					2.2	C	IB	M	F	
24	9.219	ML	R3	Y	1.0		1.8							2.8	9.3					2.8	C	II	M	P	
25	9.383	TL	RL	Y	0.8		1.9							2.7	9.0					2.7	A	II	M	F	
26	9.254	TL	RL	N	1.2		2.1				0.6			3.9	8.5									F	
27	9.012	TL	RR	N	1.0		2.1	1.4						4.5	11.3					4.5	C	II	M	P	

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F.A. Project No.:		Roadway ID:	10110000		Inside:	
County:	HILLSBOROUGH	SR No.:	60		Outside:	
Overall Pavement Condition (from DMO field review):			Fair	Median Curbed (Y/N):	Y	Paved
				Lawn	Other: Concrete Median	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
					FC12.5	FC9.5	SP9.5	S	S2	T1	WC	Bind	LR	SHEL		ABC-2	DEPTH (IN.)	TYPE	CLASS		EXTENT					
28	9.754	ML	L1	Y	1.1		1.8					1.5		4.4	7.3										F	
29	9.622	ML	L2	N	1.0		2.0					1.0		4.0	8.5						4.0	C	II	M	P	
30	9.726	ML	L3	N	1.4		1.3				0.7			3.4	7.5										F	
31	9.727	TL	LL	Y	1.5		2.0					1.5		5.0	8.0										F	
32	9.662	ML	R1	N	1.3		2.5					1.5		5.3	9.3					2.4	B	II	L	F		
33	9.745	ML	R2	Y	0.9		2.0					1.1		4.0	10.5					2.3	C	IB	L	F		
34	9.600	ML	R3	Y	1.2		2.2							3.4	8.5					3.4	B	II	L	P		
35	9.586	ML	R2	N	1.1		3.4							4.5	6.5					4.5	C	III	S	P		
36	9.620	TL	RL	Y	1.7		3.5							5.2	12.3										F	
37	8.942	SS	NA	Y	1.6		2.9							4.5			7.6		12.0						F	N. KINGS AVE
38	8.942	SS	NA	Y	1.0		3.5							4.5			9.5		12.0						F	S. KINGS AVE
39	9.024	SS	NA	N	1.6		2.4							4.0			8.3		12.0	1.6	C	II	M	F	F	CENTRAL DR.
40	9.189	SS	NA	Y	1.4		1.5	2.4						5.3	8.8										F	KNIGHTS AVE.
41	9.273	SS	NA	N	1.3		1.3	1.3						3.9	6.3										F	N. MOON AVE
42	9.273	SS	NA	Y	1.5									1.5	4.5										F	S. MOON AVE
43	9.355	SS	NA	Y	1.2		1.0							2.2	9.8										F	EDWARDS AVE
44	9.439	SS	NA	Y	1.5		2.3							3.8			5.7		12.0						F	N. PARSON AVE
45	9.439	SS	NA	Y		0.7	1.8							2.5	9.5					2.5	B	IB	L	F	F	S. PARSON AVE
46	9.516	SS	NA	Y		0.8	2.4							3.2	8.8										F	CARVER AVE
47	9.651	SS	NA	N		0.9	1.9							2.8	4.8										F	MARGARET ST.
48	9.706	SS	NA	Y		0.7	2.2	0.6						3.5	8.0										F	N. PINWOOD AVE.
49	9.706	SS	NA	N	0.8		2.2							3.0			7.4			2.0	B	IB	L	P	F	LITHIA PINECREST RD.
AVERAGE					1.15	0.78	2.20	2.22	2.65	0.60	0.58	1.40		4.49	7.92	3.00	9.33		11.60	2.90						
MAX					1.70	0.90	3.80	10.80	3.70	0.60	0.70	2.00		14.70	12.25	3.00	17.60		12.00	4.50						
MIN					0.80	0.70	1.00	0.50	1.30	0.60	0.50	1.00		1.50	1.00	3.00	5.70		8.00	1.30						
LAYER COEF.					0.25	0.25	0.25	0.25	0.25	0.23	UNKW	0.20			0.18	0.18	0.16		0.08							

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Overall Pavement Condition (from DMO field review):			Fair			Median Curbed (Y/N):	Y	Paved	Lawn	Other: Concrete Median	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
					FC12.5	FC9.5	SP9.5	S	S2	T1	WC	Bind					LR	SHEL		ABC-2	DEPTH (IN.)	TYPE	CLASS		

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	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