

Pavement Evaluation Coring and Condition Data																						
Cored By: UNIVERSAL				Date: 02/07/25				Page 1 of 5						Mainline								
Project No.: 209441-5-52-01				Name: SRA1A(HECKSCHER DR)																Lanes: 2		
State Road No.: A1A				From: NORTH OF FT. GEORGE INLET																Shoulders		
County: Duval				To: NASSAU C/L																Inside: N/A		
Section No: 72260001				Beg MP: 0.000				End MP: 0.470				Length: 0.470				Outside: 4' paved						
Core Number	Mile Post	Lane	Wheel Path	<div>← top Pavement Layers</div>								Core Length (in.)	Base Type	Crack				Pavt. Condition	Rut Depth (in.)	Cross Slope (%)	Slope Direction (in / out)	Comments:
				FC95	SP125	T1	T2							Depth (in.)	Type	Class	Extent					
1	0.065	R1	N	1.0	1.4	2.0	2.3					6.7	SBRM=5.5"	1.7	B	III	M	P				super elevated, shoving, spalling
2	0.230	R1	O	0.7	3.6							4.3	LR	0.3	B	II	M	P				super elevated, shoving, grinding
3	0.341	R1	I	1.1	3.0							4.1	LR=10.6"	4.1	B	II	M	P				super elevated, shoving
4	0.465	R1	I	1.0	3.9							4.9	LR	0.3	B	III	M	P				super elevated, shoving, spalling
5	0.100	L1	O	0.8	1.5	3.0						5.3	ABC=12.0"	1.1	B	III	M	P				super elevated, shoving
6	0.230	L1	N	0.6	2.2	3.0						5.8	ABC=8.8"	2.5	B	II	M	P				super elevated, shoving
7	0.065	OR	N	0.8	1.6							2.4	LR					F				super elevated
8	0.230	OL	N	1.0	1.6							2.6	LR=5.1"					F				super elevated
A1	0.191	GORE	N	0.9	1.5	5.2						7.6	SBRM=6.5"	2.5	B	III	M	P				super elevated
A2	0.300	LRTTL	O	0.8	2.8							3.6	LR					F				super elevated
Remarks: Multiple maintenance patches in both lanes throughout project																						
Sand Bituminous Road Mix (SBRM) generally in good condition																						

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Cored By:		UNIVERSAL				Date:		02/07/25		Page		2 of 5		Mainline								
Project No.:		209441-5-52-01				Name:		SRA1A(HECKSCHER DR)						Lanes: 2								
State Road No.:		A1A				From:		NORTH OF FT. GEORGE INLET						Shoulders								
County:		Duval				To:		NASSAU C/L						Inside: N/A								
Section No:		72260000				Beg MP:		2.371		End MP:		9.453		Length:		7.082		Outside 4' paved				
Core Number	Mile Post	Lane	Wheel Path	<div> <div>←</div> <div>top</div> </div> Pavement Layers								Core Length (in.)	Base Type	Crack				Pavt. Condition	Rut Depth (in.)	Cross Slope (%)	Slope Direction (in / out)	Comments:
				FC95	SP125	T1	T2							Depth (in.)	Type	Class	Extent					
9	2.280	R1	O	1.7	2.3							4.0	LR	2.0	B	II	M	P				
10	2.900	R1	I	1.5	2.5							4.0	LR=9.4"	4.0	B	II	M	P				super elevated, poor compaction on SP layer
11	3.400	R1	O	1.1	1.9	2.0	0.6					5.6	SBRM=8.0"	5.6	B	II	M	P				curve, shoving
12	3.900	R1	I	1.1	1.3	2.4	0.8					5.6	SBRM=6.0"	3.5	B	II	M	P				curve
13	4.400	R1	N	0.8	1.6	1.2	1.4					5.0	SBRM=8.5"	5.0	B	II	M	P				shoving
14	4.912	R1	O	1.0	1.5	3.0						5.5	ABC=7.0"	1.0	B	II	L	P				super elevated, separated at 1.0"
17	6.400	R1	N	1.0	1.8	2.2	1.2					6.2	SBRM=7.2"					F				super elevated
18	6.662	R1	N	0.9	1.3	2.1	1.0					5.3	SBRM=6.5"	0.9	B	II	M	P				super elevated, shoving
19	7.087	R1	O	1.2	1.2	3.5						5.9	ABC=7.0"	1.3	B	II	M	P				dip outside edge (0.25")
20	7.400	R1	O	0.7	1.4	2.1	1.0					5.2	SBRM=5.8"					F				curve
21	7.900	R1	N	1.3	1.8	2.0	0.9					6.0	SBRM=6.5"	5.0	B	II	M	P				super elevated
22	8.400	R1	O	0.8	1.5	2.2	0.7					5.2	SBRM=3.5"	0.4	B	IB	M	P				curve
23	8.930	R1	I	1.0	1.6	1.4	0.9					4.9	SBRM=7.5"	1.5	B	III	M	P				shoving, spalling
24	9.453	R1	O	0.9	1.6	0.8	1.4					4.7	SBRM=3.0"	2.0	B	II	M	P				super elevated
25	3.075	L1	N	1.0	2.3	0.2	1.0					4.5	SBRM=8.0"	1.8	B	III	M	P				moderate raveling, spalled to 1.9"
26	3.500	L1	I	0.8	1.2	2.2	1.0					5.2	SBRM=7.3"	3.0	B	IB	M	P				curve, shoving
27	4.000	L1	O	0.9	1.1	2.3	1.1					5.4	SBRM=7.5"	0.2	B	IB	L	F				curve
28	4.500	L1	N	0.7	2.2	1.3	1.2					5.4	SBRM=7.5"	6.5	B	II	M	P				shoving
Remarks:		Multiple maintenance patches in both lanes throughout project SBRM generally in good condition																				

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Core Number	Mile Post	Lane	Wheel Path	Pavement Layers								Core Length (in.)	Base Type	Crack				Pavt. Condition	Rut Depth (in.)	Cross Slope (%)	Slope Direction (in / out)	Comments:	
				FC95	SP125	T1	T2							Depth (in.)	Type	Class	Extent						
29	4.839	L1	O	1.1	1.2	3.8	2.8					8.9	SBRM=5.0"	0.3	B	II	M	P				super elevated, shoving	
30	5.000	L1	O	1.1	1.3	2.2	0.6					5.2	SBRM=4.0"	1.1	B	II	M	P				super elevated, shoving	
33	6.400	L1	O	1.1	1.2	8.7	1.4					12.4	SBRM=5.0"					F				super elevated	
34	7.028	L1	N	0.8	1.5	2.1	1.1					5.5	SBRM=7.0"	0.8	B	II	M	P					
35	7.300	L1	O	1.1	1.6	1.7	0.9					5.3	SBRM=7.5"	0.2	B	IB	L	P				shoving	
36	7.841	L1	N	1.0	1.3	1.5	0.8					4.6	SBRM=8.0"	2.2	B	II	M	P				shoving, curve	
37	8.000	L1	I	1.0	1.6	2.2	0.8					5.6	SBRM=7.5"	1.0	B	II	M	P					
38	8.500	L1	O	1.2	1.5	1.0	1.1					4.8	SBRM=3.8"					F					
39	9.000	L1	N	1.0	1.5	1.0	1.4					4.9	SBRM=6.5"	0.3	B	IB	M	P					
40	9.400	L1	O	0.8	1.2	2.9	1.3					6.2	SBRM=4.0"	6.2	B	II	M	P					
41	2.380	OR	N	1.8	4.4							6.2	LR					F					
42	3.400	OR	N	1.1	1.9							3.0	LR=4.9"					F				curve	
43	4.400	OR	N	1.0	2.5							3.5	LR					F					
45	6.400	OR	N	0.9	1.0							1.9	LR					F				super elevated	
46	7.400	OR	N	0.9	1.6							2.5	LR					F				curve	
47	8.400	OR	N	1.0	1.6							2.6	LR=7.9"					F				curve	
48	9.453	OR	N	0.9	2.2							3.1	LR					F				super elevated	
Remarks:																							

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Core Number	Mile Post	Lane	Wheel Path	Pavement Layers								Core Length (in.)	Base Type	Crack				Pavement Condition	Rut Depth (inches)	Cross Slope (%)	Slope Direction (in / out)	Comments:
														Depth (in.)	Type	Class	Extent					
				FC95	SP125	T1																
49	3.075	OL	N	0.9	0.9						1.8	LR					F					
50	4.000	OL	N	0.9	1.4						2.3	LR					F				curve	
51	5.000	OL	N	1.2	1.9						3.1	LR					F				super elevated	
53	7.028	OL	N	1.1	2.0						3.1	LR					F					
54	7.300	OL	N	1.0	2.0						3.0	LR					F				curve	
55	8.500	OL	N	1.1	2.0						3.1	LR					F					
56	9.400	OL	N	0.8	2.6						3.4	LR=4.0					F					
57	5.024	RRTTL	O	0.8	1.8	0.8					3.4	LR					F				curve	
58	2.567	LTO	N	0.8	3.8						4.6	LR					F					
59	8.111	BIKE	N	0.8	3.1						3.9	LR					F					
Remarks: RRTTL = Right Side Right Turn Lane																						

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Core Number	Mile Post	Lane	Wheel Path	<div>← top</div> Pavement Layers								Core Length (in.)	Base Type	Crack			Pavt. Condition	Rut Depth (in.)	Cross Slope (%)	Slope Direction (in / out)	Comments:
														Depth (in.)	Type	Class					
A		L1	N/A	FC95 Omit - No overlay on Approach																Bridge No. 740105 (Sec. 74130001)	
D	2.373	L1	N/A	2.1							2.1	Conc					F			Bridge No. 720692 (Sec. 72260000)	
Remarks:																					