

Pavement Evaluation Coring and Condition Data																							
Cored By:		UNIVERSAL						Date:		03/11/25		Page				1 of 2		Travel Lanes					
Project No.:		210595-4-52-01						Name:		A1A (FIRST COAST HWY)						Lanes:				2			
State Road No.:		A1A						From:		Amelia Island State Park						Shoulders							
County:		Nassau						To:		Gerbing Road						Inside:				-			
Section No:		74130000						Beg MP:		0.807		End MP:		5.837		Length:		5.030		Outside:		5' paved	
Core Number	Mile Post	Lane	Wheel Path	Pavement Layer								Core Length (in.)	Base Type	Crack				Pavement Condition	Rut Depth (in.)	Cross Slope (%)	Slope Direction (in / out )	Comments:	
				FC125	SP125	T1	T2							Depth (in.)	Type	Class	Extent						
1	0.926	R1	N	1.5	3.2	2.2	1.5					8.4	SBRM=6.3"	1.5	B	II	M	P				Base=good condition	
2	1.391	R1	O	1.3	3.4	5.0	1.2					10.9	SBRM=3"+	2.2	B	II	M	P				Super elevated, dip and patch OWP, base=good	
3	1.919	R1	O	1.2	1.6	0.5						3.3	LR	3.3	B	II	M	P				Spalling, widening	
4	2.400	R1	N	1.0	2.1		0.8					3.9	SBRM=7.5"	3.9	B	IB	M	F				Base=good condition	
5	2.900	R1	I	0.5	2.4	1.8	1.0					5.7	SBRM=5.0"	3.0	B	IB	L	F				Base=good condition	
6	3.400	R1	O	1.5	1.4		2.0					4.9	SBRM=5.3"	1.7	B	III	M	P				Spalling, moderate raveling, base=good condition	
7	3.800	R1	I	1.7	6.2							7.9	LR=13.6"					F					
8	4.282	R1	O		3.1							3.1	LR	1.0	B	III	M	P				Raveled to structure (1.5"), spalling	
9	4.997	R1	O	1.2	3.8							5.0	LR	5.0	B	II	M	P				Curve	
10	5.400	R1	N	1.1	2.0	0.8	0.7					4.6	SBRM=5.5"	0.2	B	IB	L	P				Base=good condition	
11	5.756	R1	O	1.2	1.8	2.3						5.3	LR	1.2	B	II	L	P					
12	1.000	L1	I	1.8	3.2	0.6	2.3					7.9	SBRM=6.0"	2.0	B	II	M	P				Base=good condition	
13	1.500	L1	N	1.6	2.5	3.8	2.0					9.9	SBRM=3.8"	1.6	B	II	S	P				Base=good condition	
14	2.178	L1	O	1.4	1.6	2.1						5.1	LR	3.5	B	II	M	P					
15	2.500	L1	O	1.2	1.4	2.0	0.9					5.5	SBRM	5.5	B	II	M	P				Base=good condition	
16	2.882	L1	O	1.4	1.7	2.1	1.1					6.3	SBRM=7.7"	2.5	B	II	M	P				Base=good condition	
17	3.153	L1	I	1.2	2.5							3.7	ABC=7.5"	1.2	B	II	M	P				Roundabout, moderate raveling	
18	3.500	L1	I	1.3	1.5	1.3	1.4					5.5	SBRM=7.8"	5.5	B	IB	L	F				Base=good condition	
19	4.144	L1	O	1.2	2.7							3.9	LR	1.2	B	II	M	P				Curve, grinding, separated at 1.2"	
20	4.480	L1	N	1.2	1.3	1.5	0.8					4.8	SBRM=8.0"										

## Pavement Evaluation Coring and Condition Data

Cored By: UNIVERSAL					Date: 03/11/25		Page 2 of 2															
Project No.: 210595-4-52-01					Name: A1A (FIRST COAST HWY)																	
Core Number	Mile Post	Lane	Wheel Path	<div style="display: flex; align-items: center;"> <span style="margin-right: 5px;">← top</span> <div style="flex-grow: 1; border-bottom: 1px solid black; text-align: center;">Pavement Layer</div> </div>								Core Length (in.)	Base Type	Crack				Pavement Condition	Rut Depth (in.)	Cross Slope (%)	Slope Direction (in / out)	Comments:
				FC125	SP125	T1	T2							Depth (in.)	Type	Class	Extent					
21	5.127	L1	N	1.0	1.1	1.5					3.6	LR	3.6	B	III	M	P				spalling, severe raveling	
22	5.404	L1	O	1.2	4.1						5.3	ABC=5.0"					F				widening	
23	5.682	L1	O	1.4	3.9						5.3	LR	3.0	B	III	M	P				spalling	
24	0.926	OR	N	1.2	1.3						2.5	ABC=5.8"					F					
25	1.919	OR	N	1.2	1.0	0.3					2.5	ABC=4.5"					F					
26	2.900	OR	N	1.2	1.4						2.6	ABC=3.4"					F					
28	4.997	OR	N	1.0	1.5						2.5	LR=9.8"					F				curve	
29	5.765	OR	N	1.0	1.0						2.0	ABC=3.5"					F					
30	1.000	OL	N	1.4	1.1						2.5	ABC=7.1"					F					
31	2.178	OL	N	1.6	1.5						3.1	ABC=3.5"					F					
32	2.833	OL	N	2.0	1.5						3.5	ABC=3.0"					F					
33	3.500	OL	N	1.5	2.0						3.5	ABC=3.0"					F					
34	4.480	OL	N	1.4	1.5						2.9	ABC=3"+					F					
35	5.404	OL	N	1.8	2.5						4.3	ABC=5.0"					F					
36	5.705	RRTTL	N	1.2		4.8					6.0	LR	2.5	B	II	M	P					
37	1.837	LRTTL	N	0.9	0.8						1.7	LR	1.7	B	II	M	P				transverse crack	
38	1.529	RTO	N	0.7	1.2						1.9	LR					F				exit side of turn out	
39	5.730	LLTTL	N	1.5	1.5	0.5	0.6				4.1	SBRM=5.0"					F				base=good	
A1	0.808	L1	N	1.2	1.6	0.7					3.5	LR	0.3	B	IB	L	F					
Remarks:																						