

Pavement Evaluation Coring and Condition Data

Cored By: UNIVERSAL	Date: 03/12/20	Page 1 of 6	Typical Section: 1 of 5
Project No.: 446047-1-52-01	Name: SR9A (I-295)		Lanes: 4
State Road No.: SR9A	From: St. Johns Bluff Road		Shoulders
County: Duval	To: Beach Boulevard		Inside: 4' paved
Section No: 72002000	Beg MP: 13.330	End MP: 15.784	Length: 2.454 Outside: 10' paved

Core Number	Mile Post	Lane	Wheel Path	Pavement Layer						Core Length	Base Type	Crack				Pavement Condition	Rut Depth (inches)	Cross Slope (%)	Slope Direction (in / out)	Comments:
				← top								Depth	Type	Class	Extent					
				FC5	SP125	S1	T1													
1	13.600	R1	I	1.0	5.0				6.0	LR				F			light raveling			
2	14.100	R1	N	0.8	5.4				6.2	LR				F			light raveling			
3	14.600	R1	I	0.8	5.4				6.2	LR				F			light raveling			
4	15.100	R1	N	0.8	5.1				5.9	LR=14.1				F			light raveling			
5	15.477	R1	N	0.7	4.1				4.8	LR	0.7	B	II	M	P		severe raveling/spalling			
6	13.370	R2	O	0.9	3.8				4.7	LR				P			light raveling			
7	13.840	Accel	O	1.0	4.0				5.0	LR=12.6				F			light raveling			
8	14.300	R2	N	0.8	4.9				5.7	LR				P			super elevated/moderate raveling			
9	14.900	R2	O	0.8	4.8				5.6	LR	3.6	B	II	M	P		moderate raveling			
10	15.300	R2	N	0.9	5.1				6.0	LR				P			moderate raveling			
11	15.780	Accel	O	1.1	2.8		3.0		6.9	LR				F			light raveling			
12	13.436	L1	N	0.8	4.0				4.8	LR	2.6	B	III	M	P		super elevated			
13	13.886	L1	N	0.7	5.4				6.1	LR=11.9	3.7	B	II	M	P		moderate raveling/spalling/transverse crack			
14	14.300	L1	I	0.7	5.1				5.8	LR				P			moderate raveling			
15	14.900	L1	N	1.0	5.4				6.4	LR				P			moderate raveling			
16	15.300	L1	I	1.0	5.0				6.0	LR				P			moderate raveling			
17	15.780	L1	I	1.1	2.5	2.2			5.8	LR				P			moderate raveling			
18	13.600	L2	O	0.7	5.4				6.1	LR				P			super elevated/moderate raveling			
19	14.100	L2	O	0.9	5.0				5.9	LR				P			moderate raveling			
20	14.600	L2	O	0.9	4.8				5.7	LR				P			super elevated/moderate raveling			

Remarks: _____

Pavement Evaluation Coring and Condition Data

Cored By: UNIVERSAL Date: 03/12/20 Page 2 of 6 Typical Section 1 of 5

Project No.: 446047-1-52-01 Name: SR9A (I-295) From St. Johns Bluff Rd. to Beach Blvd.

Core Number	Mile Post	Lane	Wheel Path	Pavement Layer					Core Length	Base Type	Crack				Pavement Condition	Rut Depth (Inches)	Cross Slope (%)	Slope Direction (in / out)	Comments:
				← top							Depth	Type	Class	Extent					
				FC5	SP125	S1	T1												
21	14.906	L2	O	0.9	4.0				4.9	LR=14.1	4.9	B	III	M	P			super elevated/severe raveling/spalling/grinding/ rut in OWP depression	
22	15.712	L2	O	1.0	4.4				5.4	LR					P			moderate raveling/spalling	
23	13.600	IR	N		2.9				2.9	LR					F				
24	14.600	IR	N		2.5				2.5	LR=8.8					F				
25	15.477	IR	N		2.4				2.4	LR					F				
26	13.840	OR	N		2.5				2.5	LR					F				
27	14.900	OR	N		3.9				3.9	LR					F				
28	15.780	OR	N		4.0				4.0	LR=8.1					F				
29	13.886	IL	N		2.3				2.3	LR					F				
30	14.900	IL	N		2.1				2.1	LR					F				
31	15.780	IL	N		3.0				3.0	LR=12.0					F				
32	13.600	OL	N		1.9				1.9	LR					F			super elevated	
33	14.600	OL	N		2.5				2.5	LR=7.8					F			super elevated	
34	15.712	OL	N	1.0	4.7				5.7	LR					F				

Remarks: _____

Pavement Evaluation Coring and Condition Data

Cored By: UNIVERSAL				Date: 03/12/20				Page 3 of 6				Typical Section 2 of 5							
Project No.: 446047-1-52-01				Name: SR9A (I-295) From St. Johns Bluff Rd. to Beach Blvd.															
Core Number	*Mile Post or Distance from Bullnose	Lane	Wheel Path	Pavement Layer				Core Length	Base Type	Crack				Pavement Condition	Rut Depth (inches)	Cross Slope (%)	Slope Direction (in / out)	Comments:	
				← top	FC5	SP125							Depth						Type
72002034: St. Johns Bluff Rd to I-295 SB																			
35	60'	R1	O	0.8	4.2			5.0	LR				F				light raveling		
36	260'	R1	N	0.6	4.0			4.6	LR=15.4				F				light raveling		
37	540'	R1	I	1.1	4.0			5.1	LR				F				light raveling		
38	13.815	Accel	O	0.8	3.7			4.5	LR				P				moderate raveling		
39	540'	IR	N		2.2			2.2	LR				F						
40	60'	OR	N		2.5			2.5	LR				F						
72002035: I-295 NB to St. Johns Bluff Rd																			
				Pavement Layer															
				← top	FC5	SP125													
41	13.778	Decel	O	1.0	3.9			4.9	LR				F				light raveling/super elevated		
42	180'	R1	I	0.9	4.4			5.3	LR				F				light raveling/super elevated		
43	950'	R1	N	0.8	4.7			5.5	LR=14.3				F				light raveling/super elevated		
44	2230'	R1	O	1.4	3.2			4.6	ABC=8.2				F				light raveling		
45	180'	IR	N		2.2			2.2	LR				F				super elevated		
46	2230'	OR	N		2.3			2.3	ABC=4.5				F						
72002031: I-295 SB to Beach Blvd																			
				Pavement Layer															
				← top	FC5	SP125													
47	15.170	Decel	O	1.0	4.1			5.1	LR				F				light raveling		
48	190'	R1	I	0.8	4.0			4.8	LR				F				light raveling		
49	545'	R1	O	0.7	4.5			5.2	LR=12.8				F				light raveling		
50	910'	RRTL	O	1.0	4.5			5.5	LR				F				light raveling		
51	190'	IR	N		3.0			3.0	LR				F						
52	910'	OR	N		2.6			2.6	LR				F						

Remarks:

Pavement Evaluation Coring and Condition Data

Cored By: UNIVERSAL				Date: 03/12/20				Page 4 of 6				Typical Section 3 of 5									
Project No.: 446047-1-52-01				Name: SR9A (I-295) From St. Johns Bluff Rd. to Beach Blvd.																	
Core Number	*Mile Post or Distance from Bullnose	Lane	Wheel Path	Pavement Layer						Core Length	Base Type	Crack				Pavement Condition	Rut Depth (inches)	Cross Slope (%)	Slope Direction (in / out)	Comments:	
				FC5	SP125	S2	S1	Depth	Type			Class	Extent								
				72002038: Beach Blvd to I-295 SB																	
53	75'	RP	O	0.7	4.5				5.2	LR	1.2	B	II	L	P				light raveling/Accel		
54	650'	R1	N	0.7	4.7				5.4	LR=11.4	1.5	B	II	M	P				light raveling		
55	1070'	R1	I	0.8	4.2				5.0	LR					P				light raveling		
56	15.770	Accel	O	1.1	4.6	2.6			8.3	LR					F				light raveling		
57	1070'	IR	N		2.0				2.0	LR					F						
58	75'	OR	N	0.7	2.6				3.3	LR					F						
				72002039: I-295 NB to Beach Blvd																	
				Pavement Layer																	
				FC5	SP125	S2	S1														
59	15.763	R1	O	0.7	2.0		2.3		5.0	LR					F				light raveling		
60	120'	R1	N	0.7	4.1				4.8	LR					F				light raveling/super elevated		
61	580'	R1	I	0.5	4.9				5.4	LR=10.1					P				moderate raveling		
62	1366'	RRTL	O	1.2	3.5				4.7	LR					F				light raveling		
63	120'	IR	N		2.0				2.0	LR					F				super elevated		
64	1366'	OR	N		2.0				2.0	LR					F						
				72002032: Beach Blvd to I-295 NB																	
				Pavement Layer																	
				FC5	SP125	S2	S1														
65	115'	R1	O	0.6	4.1				4.7	LR					F				light raveling		
66	550'	R1	N	0.7	4.3				5.0	LR=13.5					F				light raveling		
67	1000'	R1	I	0.9	3.8				4.7	LR					F				light raveling		
68	15.070	Accel	O	1.0	4.5				5.5	LR					F				light raveling		
69	1000'	IR	N		3.2				3.2	LR					F						
70	115'	OR	N		2.8				2.8	LR					F						

Remarks:
