

Pavement Evaluation Coring and Condition Data

Cored By: UNIVERSAL	Date: 08/12/21	Page 1 of 4	Typical Section: 1 of 1
Project No.: 209441-4	Name: SRA1A(US105) from Shad Creek to Little Talbot Island		Lanes: 2
State Road No.: SRA1A	From: Shad Creek		Shoulders
County: Duval	To: Little Talbot Island		Inside: -
Section No: 72260000	Beg MP: 0.300	End MP: 2.970	Length: 2.670 Outside: 4' 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	FC95	SP95	SP125	T1			BIND	Depth	Type	Class						Extent
1	0.278	R1	O	1.1	1.0		1.8	1.0	4.9	SHELL=7.0	2.1	B	II	M	P				shoving	
2	0.584	R1	I	1.1	1.4		1.8	0.7	5.0	SHELL	5.0	B	II	M	P					
3	0.953	R1	O	1.0	1.4		2.0	0.6	5.0	SHELL	5.0	B	III	M	P				spalling tp structural, separated at 2.4"	
4	1.300	R1	I	1.0	2.3		7.7		11.0	ABC=5.5					F				curve, overbuild	
5	1.600	R1	O	1.3		1.8			3.1	LR=6.9	3.1	B	II	M	P				spalled to structural	
6	1.950	R1	N	1.5		3.7			5.2	LR					F				super elevated	
7	2.375	R1	I	1.3	1.0	1.3			3.6	LR	2.1	B	II	M	P					
8	0.556	L1	O	1.0	1.6		1.7	0.8	5.1	SHELL	5.1	B	II	M	P				shoving, separated 2.6"	
9	0.800	L1	I	1.2	1.2		7.1	1.4	10.9	SHELL	1.2	B	II	M	P				curve, overbuild, shoving	
10	1.127	L1	O	0.5	1.7		3.3		5.5	LR=5.5	1.4	B	II	M	P					
11	1.446	L1	N	1.0	1.6				2.6	ABC=4.0	1.0	B	II	S	P				super elevated, shoving	
12	1.800	L1	I	1.6	0.8	1.2			3.6	LR	1.4	B	II	S	P				super elevated	
13	2.384	L1	N	1.5	1.8	1.1			4.4	LR=9.9	4.4	B	II	M	P					
14	1.650	L2	O	1.5	1.2	1.4			4.1	LR					F					
15	0.300	OR	N	1.2	1.3				2.5	SHELL					F					
16	1.300	OR	N	1.0	2.5	1.2			4.7	SHELL=4.6					F					
17	2.375	OR	N	1.0	1.0				2.0	ABC=5.2					F					
18	0.556	OL	N	1.0	1.3	1.1			3.4	SHELL=6.0					F					
19	1.127	OL	N	1.0	0.5	1.7			3.2	LR					F					
20	1.800	OL	N	1.0	0.9	2.8			4.7	LR=3.1					F				super elevated	

Remarks: 0.300, 1.501: pavement change all lanes
 Patch R1: 0.536-0.557, 0.593-0.611, 0.870-0.890, 1.186-1.267, 1.414-1.432
 Patch L1: 0.679, 0.693, 1.360-1.379

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Project No.: 72260000 Name: SRA1A(US105) from Shad Creek to Little Talbot Island

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:
				FC95	SP95	SP125	T1	BIND			Depth	Type	Class	Extent					
72260101: SR105 NB to Beach Access																			
21	1.829	Accel	I	1.0	1.1	1.3			3.4	LR	2.3	B	II	M	P			super elevated	
22	55'	RP	N	1.3	1.3	1.5			4.1	LR					F				
23	55'	OR	N	1.3	1.2	1.2			3.7	LR					F				
72260102: Beach Access to SR105 SB																			
24	350'	RP	N	1.0	0.9	2.0			3.9	LR					F				
25	350'	OR	N	1.0	0.8	2.7			4.5	LR					F				

Remarks: _____

EXTRA INFORMATIONAL CORES

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Project No.: 209441-4 Name: SRA1A(US105) from Shad Creek to Little Talbot Island

Core Number	Mile Post	Lane	Wheel Path	← top Pavement Layer					Core Length	Base Type	Crack				Pavement Condition	Rut Depth (inches)	Cross Slope (%)	Slope Direction (in / out)	Comments:
				FC95	SP95	SP125	T1	BIND			Depth	Type	Class	Extent					
A	1.397	RTO	N	1.4	6.0				7.4	ABC=8.0				F					
B	1.574	TTO	N	1.5	1.2	1.2			3.9	LR	1.5	B	II	L	P			truck turn around	
C	0.597	LTO	N	1.0		3.1			4.1	LR				F					

Remarks: _____
