

Pavement Evaluation Coring and Condition Data

Cored By: UNIVERSAL		Date: 01/28/20		Page 1 of 4		Typical Section: 1 of 2															
Project No.: 213345-9-52-01		Name: SR9A				Lanes: 6															
State Road No.: SR9A		From: SR13				Shoulders															
County: Duval		To: SR21				Inside: 8' paved															
Section No: 72001000		Beg MP: 5.975		End MP: 10.917		Length: 4.942															
Section No: 72001000		Beg MP: 5.975				End MP: 10.917		Length: 4.942		Outside: 8'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	FC5	SP125	ARMI	S1	S2	T1			BIND	Depth	Type	Class					
1	9.000	R1	N	0.9	3.8					2.0	6.7	LR					P				light raveling/spalling
2	9.400	R1	I	0.8	3.8	0.5	0.3				5.4	LR=12.0					F				light raveling
3	9.700	R1	N	0.9	4.9	0.5					6.3	LR					P				light raveling/spalling
4	10.100	R1	I	0.9	5.0	0.5			1.7		8.1	LR=10.9					F				light raveling
5	10.500	R1	I	1.0	4.3				1.3		6.6	LR					F				super elevated/light raveling
6	10.900	R1	I	0.9	5.7	0.5			1.9		9.0	LR					F				super elevated/light raveling
7	9.180	R3	O	0.9	3.6				2.0		6.5	LR=10.9					P				super elevated/light raveling
8	9.500	R3	N	0.8	3.4	0.5				1.5	6.2	LR	6.2	B	II	M	P				light raveling/spalling
9	9.837	R3	O	0.7	3.8	0.5				2.4	7.4	LR=10.1					P				light raveling
10	10.300	R5	O	0.8	4.4						5.2	LR					P				decel/light raveling/spalling
11	10.700	R3	O	1.0	3.2	0.5				2.2	6.9	LR=9.8					F				light raveling
12	9.100	L1	I	0.8	6.2	0.5	0.9			1.9	10.3	LR=10.4					P				light raveling
13	9.500	L1	I	0.8	5.6	0.5	2.0				8.9	LR					P				light raveling
14	9.900	L1	I	0.8	3.7	0.5			2.4		7.4	LR=10.8					P				light raveling
15	10.300	L1	N	0.6	4.1	0.5	0.7	2.6			8.5	LR					F				light raveling
16	10.700	L1	N	1.2	5.3	0.5		1.7			8.7	LR=10.8					F				super elevated/light raveling
17	9.000	L4	O	1.0	3.8				2.1		6.9	LR					F				light raveling
18	9.392	L3	I	0.7	2.8	0.5				2.3	6.3	LR=10.7	3.7	B	II	M	P				light raveling/spalling
19	9.688	L3	O	0.7	2.7	0.5				3.3	7.2	LR	3.5	B	II	M	P				light raveling
20	10.078	L4	O	0.8	4.7						5.5	LR=10.7					P				light raveling

Remarks: Pavement change in all Left Lanes @ MP 9.815; Utility patch in all Right Lanes @ MP 9.882; Pavement change in all Right Lanes @ MP 9.885.

Pavement Evaluation Coring and Condition Data

Cored By:		UNIVERSAL		Date:		01/28/20		Page		2 of 4		Typical Section		1 of 2							
Project No.:		213345-9-52-01		Name:		SR9A FROM:SR13 TO: SR21															
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	FC5	SP125	ARMI	S1	S2	T1			BIND	Depth	Type	Class					
21	10.337	L4	N	0.9	3.8						4.7	LR					F				light raveling
22	10.914	L3	O	0.6	10.1	0.5				0.9	12.1	LR					P				super elevated
23	9.000	IR	N				2.1				2.1	ABC=7.4					F				
24	9.700	IR	N				2.0				2.0	ABC=5.6					F				
25	10.500	IR	N		2.0						2.0	ABC=6.1					F				super elevated
26	9.500	OR	N				1.8				1.8	ABC=6.6					F				
27	10.300	OR	N		2.4						2.4	LR=6.9					F				
28	10.900	OR	N		1.6						1.6	ABC=6.7					F				
29	9.500	IL	N		3.9						3.9	ABC=6.4					P				separated at 3.9"
30	10.300	IL	N		2.7						2.7	ABC=6.7					F				
31	10.900	IL	N		1.3		7.8				9.1	LR=6.4					P				super elevated; separated at 2.4"
32	9.000	OL	N		1.7		4.2		2.2		8.1	LR=3.9					F				
33	9.688	OL	N		2.1						2.1	ABC=6.4					F				
34	10.337	OL	N		1.9						1.9	LR=7.3					F				
Remarks:																					

EXTRA INFORMATIONAL CORES

Cored By: **UNIVERSAL** Date: **01/28/20** Page **4 of 4** Typical Section **2 of 2**
 Project No.: **213345-9-52-01** Name: **SR9A FROM:SR13 TO: SR21**

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	ARMI	T1												
A1	8.778	R1	I	0.8	3.0				3.8	LR				P	0.52	1.40	O	severe raveling/ R2: severe raveling, spalling, grinding, lateral block crack, small patch	
A2	9.615	R3	O	1.3	2.0	0.5	1.0		4.8	LR	3.5	B	III	M	P	0.12	1.80	O	moderate raveling, spalling

Remarks: _____
