

### Pavement Evaluation Coring and Condition Data

Cored By: UNIVERSAL	Date: 04/22/20	Page 1 of 6	Typical Section: 1 of 6
Project No.: 434562-1-52-01	Name: SR 16 From West of Toms Rd. to East of CR 208		Lanes: 4
State Road No.: SR 16	From: West of Toms Road		Shoulders
County: St. Johns	To: East of CR 208		Inside: curb and gutter
Section No: 78060000	Beg MP: 15.000	End MP: 15.900	Length: 0.900
			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												Depth	Type	Class	Extent								
				FC125	FC5	SP125	S1	S2	FC1	T1	T2	ARMI	BIND														
1	15.071	R1	O	1.3			3.6			0.7	1.2	2.3		1.0	10.1	LR					P						
2	15.196	R1	N	1.4			2.0	1.5							4.9	LR=9.5	1.6	B	II	M	P						
3	15.367	R1	I	1.1			1.2							1.8	4.1	LR	2.0	B	IB	L	P						Super elevated
4	15.533	R1	N	1.4			1.2	1.7							4.3	LR=8.2					F						
5	15.683	R1	N	1.5			3.7				1.8		0.5	1.7	9.2	LR					P						
6	15.785	R1	I	1.7							0.8		0.5	1.7	4.7	LR					F						
7	15.862	R1	I	1.5			0.9						0.5	2.0	4.9	LR	1.5	B	IB	M	P						
8	15.020	R2	N	1.5			2.5			1.0	1.0	1.3		0.9	8.2	LR=7.0	1.5	B	IB	M	P						
9	15.155	R2	O	1.4			2.0			0.7	1.0			2.0	7.1	LR	1.4	B	IB	L	P						
10	15.340	R2	O	1.5				2.1							3.6	LR	3.6	B	II	M	P						Super elevated
11	15.611	R2	O	1.6			1.5				1.3			2.0	6.4	LR	6.4	B	IB	L	P						
12	15.730	R2	O	1.5			0.7						0.5	1.7	4.4	LR=11.0	2.2	B	II	M	P						
13	15.900	R2	O		0.9	2.0								1.2	4.1	LR					F						
14	15.000	L1	I	1.4			1.5								2.9	LR	2.9	B	II	M	P						
15	15.137	L1	N	1.4			1.8								3.2	LR=11.2	3.2	B	II	L	P						
16	15.312	L1	N	1.5			1.0							1.6	4.1	LR	1.5	B	IB	L	P						Super elevated
17	15.548	L1	I	1.3			1.0							1.7	4.0	LR	0.2	B	IB	L	P						
18	15.680	L1	I	1.4			2.3						0.5	0.9	5.1	LR	2.4	B	II	M	P						Bottom up crack to 0.9"
19	15.831	L1	I	1.5			5.2								6.7	ABC=6.8	1.5	B	IB	L	P						
20	15.041	L2	O	1.4			1.3								2.7	LR	2.3	B	IB	M	P						

Remarks: Pavement change in all lanes: MP 15.891

## Pavement Evaluation Coring and Condition Data

Cored By: UNIVERSAL				Date: 04/22/20		Page 2 of 6		Typical Section 2 of 6																		
Project No.: 434562-1-52-01				Name: SR 16 From West of Toms Rd. to East of CR 208																						
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:				
				FC6	FC5	FC125	SP125	S1	ARMI	T2	T1			S2	BIND	Depth	Type						Class	Extent		
21	15.213	L2	O			1.4		1.1						2.5	LR=9.3	2.5	B	IB	L	P						
22	15.354	L2	O			0.6		0.5	0.5			1.8		3.4	LR	1.1	B	IB	L	P						
23	15.630	L2	O			1.4		7.2						8.6	LR	1.4	B	IB	L	P						
24	15.735	L2	O			1.3		3.3	0.5		1.2			6.3	LR	2.4	B	IB	M	P						
25	15.900	L2	O		0.8		1.8		0.5			1.0		4.1	LR=9.2					F						
26	15.785	IR	N			1.6					0.4			2.0	LR					F						
27	15.862	IR	N			1.8								1.8	LR					F						
28	15.000	OR	N			1.7	3.7							5.4	LR					F						
29	15.112	OR	N			1.5		0.5						2.0	LR					F						
30	15.155	OR	N			1.6				1.9				3.5	*					F						*LR=2.8", SBRM=3.3"
31	15.340	OR	N	1.8				0.6						2.4	LR					F						Super elevated
32	15.611	OR	N			1.9				2.0				3.9	LR					F						
33	15.730	OR	N			2.0								2.0	LR					F						
34	15.831	IL	N			1.8		3.6						5.4	ABC=6.8					F						
35	15.041	OL	N			1.7								1.7	LR=5.7					F						
36	15.213	OL	N			2.0		0.8						2.8	LR					F						
37	15.354	OL	N			2.0						2.3		4.3	LR					F						
38	15.548	OL	N			1.7		2.9						4.6	ABC=7.0					F						
39	15.853	OL	N		0.8		3.6							4.4	LR					F						
40	15.048	RLTTL	N			1.6		2.3						3.9	LR					F						

Remarks: \_\_\_\_\_

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## Pavement Evaluation Coring and Condition Data

Cored By: UNIVERSAL      Date: 04/22/20      Page 5 of 6      Typical Section 5 of 6

Project No.: 434562-1-52-01      Name: SR 16 From West of Toms Rd. to East of CR 208

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:
				FC6	FC125	SP125	S1			Depth	Type	Class	Extent					
				← top				<b>Toms Road at SR 16</b>										
65	15.067	R1	O	1.6			2.0	3.6	LR	1.5	B	II	M	P				Light raveling
66	15.067	RRTTL	O		1.4	1.8		3.2	LR					F				Light raveling
67	15.067	LRTTL	O		1.4		3.5	4.9	LR					F				See aerial; light raveling
				← top				<b>Outlet Mall Blvd at SR 16</b>										
				FC6	FC125	S1												
68	15.704	R2	N		2.2	3.5		5.7	LR	3.2	B	II	L	P				
69	15.704	LLTTL	O	0.5		2.7		3.2	LR					P				
70	15.720	RRTTL	N		1.3	2.1		3.4	LR					P				
				← top				<b>CR 208 78590000 MP 4.709 to MP 4.879</b>										
				FC6	S1	T1												
71	*	R1	O	1.4	1.2	4.4		7.0	LR=7.2					F				
72	*	R1	N	1.0	1.9			2.9	LR	2.9	C	III	M	P				Spalling
73	*	R1	O	1.3	1.8			3.1	LR					F				
74	*	L1	O	1.5	4.8			6.3	LR	3.1	B	II	L	P				
75	*	L1	N	1.3	2.2			3.5	LR=7.0	3.5	B	IB	L	P				Super elevated
76	*	L1	N	1.3	1.1			2.4	LR	1.7	B	IB	L	P				
77	*	LLTTL	N	1.4	2.3			3.7	SBRM=5.5	3.7	B	II	M	P				
78	*	RP	I	2.0	1.0			3.0	LR					F				
79	*	SHD	N	2.0	1.5			3.5	LR					F				
				← top				<b>Agriculture Center Drive at CR 208</b>										
				FC6	S1													
80	*	L1	O	1.6	2.4			3.0	LR					P				
81	*	RLTTL	N	1.1	2.1			3.2	LR					F				Light raveling
82	*	RRTTL	O	1.3	2.3			3.6	LR	3.6	B	III	M	P				Light raveling; spalling; grinding

Remarks: \*Cores 71-82 see aerial

