

Pavement Evaluation Coring and Condition Data

Cored By: UNIVERSAL				Date: 9/9-11/19				Page 1 of 12				Typical Section: 1 of 11												
Project No.: 445340-1-52-01				Name: SR115				Lanes: 4,6																
State Road No.: SR115				From: US1				Shoulders																
County: Duval				To: SR202				Inside: 4' paved/curb & gutter																
Section No: 720400000				Beg MP: 0.000				End MP: 4.668				Length: 4.668				Outside: 4' paved/curb & gutter								
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:		
				FC3	FC125	FC5	SP125	FC2	S1	T2	S1			ST	Depth	Type	Class						Extent	
1	0.200	R1	N			0.7	1.5		2.3				4.5	LR=9.8					P					severe raveling
2	0.700	R1	I			0.7	1.5		2.2				4.4	LR	2.2	B	II	M	P					severe raveling
3	1.200	R1	O			0.6	1.4		2.4				4.4	LR					P					severe raveling
4	2.200	R1	O	1.2			2.5						3.7	ABC=6.7					F					
5	2.700	R1	I	1.1			2.7		3.3				7.1	LR=9.3					P					severe raveling
6	3.200	R1	N	1.0			2.8						3.8	ABC=7.5	0.3	B	II	M	P					severe raveling
7	3.700	R1	I	1.1			2.8						3.9	ABC=6.7	0.6	B	II	M	P					severe raveling
8	0.025	R2	O		1.2		1.2		2.3				4.7	LR=10.5					F					light raveling
9	0.500	R2	I			0.7	1.1		3.0				4.8	LR	1.4	B	III	L	P					moderate raveling/spalling
10	0.960	R2	I			0.5	1.6		2.7				4.8	LR	4.8	B	III	L	P					light raveling/spalling
11	1.900	R2	O	1.3			1.7		3.5				6.5	LR	0.2	B	IB	M	P					light raveling
12	2.043	R3	N	1.0			1.3		2.2				4.5	LR=10.4					F					light raveling
13	2.500	R3	N	1.0			2.9						3.9	ABC=7.4					P					light raveling
14	3.000	R3	N	1.0			1.5		1.5				4.0	LR	4.0	B	II	M	P					light raveling/widening crack
15	3.500	R3	O	1.0			1.3		2.6				4.9	LR=11.1					F					light raveling
16	4.012	R3	N	1.3			1.5		2.4				5.2	LR					F					light raveling
17	0.054	L1	N		1.5		1.6		1.4	0.2	0.6	0.5	5.8	LR=7.7					P					severe raveling
18	0.500	L1	O			0.7	1.3	0.4	2.0	0.5		0.5	5.4	LR					P					severe raveling
19	1.000	L1	N			0.8	1.6		0.9	0.5		0.5	4.3	LR=8.2					P					severe raveling
20	2.000	L1	O	1.2		5.1							6.3	ABC=5.8					P					severe raveling

Remarks: Pavement change in R1 & R2 : MP 0.833 - MP 1.715 and MP 2.723 - MP 2.787.
 Raveled to structural in R2 at MP 1.200. Pavement change in L1 & L2 at MP 1.727.

Pavement Evaluation Coring and Condition Data

Cored By:		UNIVERSAL										Date:		9/9-11/19			Page		2 of 12		Typical Section		2 of 11				
Project No.:		445340-1-52-01										Name:		SR115 From: US1 To: SR202													
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:		
				FC3	FC5	SP125	FC1	FC2	S1	T2	T1	FC2	T2	ST			Depth	Type	Class	Extent							
21	2.510	L1	I	1.3		2.6										3.9	ABC=5.0					P					
22	3.000	L1	I	1.5		7.4	1.0	0.9	1.4	0.7	1.8					14.7	LR=9.8					P					severe raveling
23	3.500	L1	N	1.3		4.2										5.5	ABC=5.3					P					severe raveling/spalling
24	4.000	L1	I	1.2		4.3										5.5	ABC=5.7					P					severe raveling
25	0.216	L2	O		1.2	2.3				1.3				0.5	0.7	6.0	LR=6.4					P					light raveling
26	0.700	L2	N		0.9	1.6				1.3				0.7	0.5	5.0	LR					P					light raveling
27	1.200	L2	N		1.2	1.8								1.3	0.7	5.0	LR=8.3					F					light raveling
28	1.850	L3	O	1.0		1.4								0.9	0.5	3.8	LR	3.8	B	II	L	P					light raveling/widening
29	2.314	L3	N	1.3		2.0				0.8				0.7	0.5	5.3	LR					P					light raveling
30	2.700	L3	N	1.5		1.5				1.7				1.3	0.5	6.5	LR					F					light raveling
31	3.200	L3	O	1.2		1.3								0.9	0.5	3.9	LR					F					light raveling
32	3.700	L3	I		1.1	1.7				1.3			0.6	0.7	0.5	5.9	LR=8.6	1.0	B	II	L	P					light raveling
33	0.200	IR	N		0.8	0.9				1.7						3.4	LR					F					
34	0.414	IR	N		0.6	2.2										2.8	LR					F					
35	0.790	IR	N		1.1	1.6				1.5						4.2	LR=12.2					F					
36				OMIT																							
37	0.025	OR	N			1.7										1.7	LR					F					
38				OMIT																							
39	0.432	OR	N		0.9	1.3										2.2	ABC=4.5					F					
40	0.801	OR	N		1.2	1.0										2.2	ABC=4.8					F					

Remarks: _____

Pavement Evaluation Coring and Condition Data

Cored By: UNIVERSAL Date: 9/9-11/19 Page 3 of 12 Typical Section 3 of 11

Project No.: 445340-1-52-01 Name: SR115 From: US1 To: SR202

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					
				FC3	FC5	FC125	SP125	T2	S1											
41	0.960	OR	N		0.7		1.4	1.1	0.8	4.0	LR				F					
42	1.103	OR	N		1.1		1.4			2.5	ABC=4.1				F					
43	2.043	OR	N	0.8			1.4			2.2	ABC=4.0				F					
44	2.112	OR	N	1.0			2.0			3.0	ABC=5.3				F					
45	2.265	OR	N	1.5			2.3			3.8	ABC=2.6				F					
46	2.308	OR	N	0.6			1.8			2.4	ABC=2.5				F					
47	2.539	OR	N	0.6			2.3			2.9	ABC=3.9				F					
48	2.700	OR	N			1.6	1.3		1.3	4.2	ABC=2.5				F					
49	3.000	OR	N	1.3			1.2			2.5	ABC=4.0				F					
50	3.379	OR	N	1.3			2.0			3.3	ABC=2.8				F					
51	4.012	OR	N	1.4			1.0			2.4	ABC=3.7				F					
52	0.042	IL	N			0.5	0.9			1.4	LR				F					
53	0.050	GORE	N			1.3	0.9		2.5	4.7	LR				F					
54	0.017	IL	N				1.6			1.6	LR				F					
55	0.508	IL	N		1.2					1.2	ABC=4.4				F					
56	1.000	IL	N		1.2		2.2			3.4	ABC=3.1				F					
57				OMIT																
58	0.083	OL	N				1.1			1.1	LR				F					
59	0.160	OL	N				1.7			1.7	LR				F					
60	0.495	OL	N		1.2		1.6		1.6	4.4	LR				F					

Remarks: _____

Pavement Evaluation Coring and Condition Data

Cored By: UNIVERSAL	Date: 9/9-11/19	Page 4 of 12	Typical Section 3 of 11
Project No.: 445340-1-52-01	Name: SR115 From: US1 To: SR202		

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					
				FC3	FC5	FC125	SP125	T2	S1											
61	0.631	OL	N		1.0		1.6		3.3	5.9	LR				F					
62	0.741	OL	N	1.0			4.1			5.1	LR				F					
63	1.200	OL	N		1.1		2.3			3.4	LR				F					
64	1.292	OL	N		1.3	1.6			1.4	4.3	LR				F					
65	1.926	OL	N	1.5			2.0			3.5	ABC=4.0				F					
66	2.214	OL	N	1.3			0.5			1.8	ABC=3.3				F					
67	2.292	OL	N	1.0			1.3			2.3	ABC=4.0				F					
68	2.314	OL	N	1.3			1.8			3.1	ABC=2.3				F					
69	3.006	OL	N			1.2	1.2			2.4	LR				F					
70	3.200	OL	N	1.3			1.5			2.8	ABC=2.3				F					
71		OL		OMIT																
72	0.414	RLTTL1	N		1.1		1.3		1.5	3.9	LR				P				severe raveling	
73	0.435	RLTTL2	O		1.0		1.2	0.4	2.3	4.9	LR				P				severe raveling	
74	0.790	RLTTL1	N		1.7		1.0		2.7	5.4	LR				P				raveled to structural	
75	1.121	RLTTL2	I		0.6		1.6		1.6	3.8	LR				P				raveled to structural	
76	2.095	RLTTL	N	1.4			3.0			4.4	ABC=8.0				F					
77	2.700	RLTTL	O	1.1			3.0		3.7	7.8	LR				P					
78	2.851	RLTTL1	N			1.4	1.7		2.0	5.1	LR				G				new pavement	
79	2.875	RLTTL2	N			1.5	2.7		2.6	6.8	LR				G				new pavement	
80	4.203	RLTTL	N			1.1	2.5			3.6	ABC=6.8				P				light raveling	

Remarks: RLTTL = Right side LT Turn Lane; RLTTL1 = Inside Right side LT Turn Lane; RLTTL2 = Outside Right side LT Turn Lane

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Cored By:		UNIVERSAL		Date:		9/9-11/19		Page		5 of 12		Typical Section		4 of 11						
Project No.:		445340-1-52-01		Name:		SR115 From: US1 To: SR202														
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	FC3	FC125	FC5	SP125	S1			ST	Depth	Type	Class					
81	0.432	RRTTL	O			0.5	1.0	1.8		3.3	ABC=4.0					P				light raveling
82	0.801	RRTTL	O			0.3	1.8	2.2		4.3	LR	1.4	B	II	L	P				light raveling
83	1.103	RRTTL	O			0.9	1.2	2.0		4.1	ABC=4.1					F				light raveling
84	2.112	RRTTL	O	1.1			3.1			4.2	ABC=8.4					F				light raveling
85	2.265	RRTTL	N	1.3			1.7			3.0	ABC=9.0					F				
86	2.539	RRTTL	N	0.9			2.5			3.4	ABC=8.4					F				light raveling
87	2.602	RRTTL	O		1.2		1.5	1.7		4.4	LR					F				light raveling
88	2.700	RRTTL	N		1.3		1.1	1.8		4.2	ABC=8.0					F				light raveling
89	3.379	RRTTL	O	1.0			1.5	2.2		4.7	ABC=6.0					F				light raveling
90	0.042	LLTTL1	I		1.4		0.8	2.1		4.3	LR					P				severe raveling
91	0.095	LLTTL2	O		1.4		0.9	2.4	0.5	5.2	LR					P				severe raveling
92	0.172	LLTTL1	N		1.2		3.4			4.6	LR					P				severe raveling
93	0.500	LLTTL2	I			0.7	1.4			2.1	ABC=6.3					P				severe raveling
94	0.508	LLTTL1	N			0.8	1.6			2.4	ABC=7.0					P				severe raveling/raveled to structural
95	2.215	LLTTL	N	1.1			2.8			3.9	ABC=8.0					P				severe raveling
96	2.510	LLTTL	N	1.8			2.2			4.0	ABC=4.7					P				severe raveling
97	2.785	LLTTL2	N		1.2		6.0	9.0		16.2	ABC=9.8					P				severe raveling
98	2.803	LLTTL1	N	1.5			3.0			4.5	ABC=4.5					P				severe raveling
99	2.967	LLTTL	I	1.4			2.8			4.2	ABC=6.2					P				severe raveling
100	0.050	LRTTL	I		1.2		1.7	1.5		4.4	LR	2.3	B	II	L	P				severe raveling

Remarks: RRTTL = Right side RT Turn Lane; LRTTL = Left side RT Turn Lane
 LLTTL = Left side LT Turn Lane; LLTTL1 = Inside Left side LT Turn Lane; LLTTL2 = Outside Left side LT Turn Lane

Pavement Evaluation Coring and Condition Data

Cored By: UNIVERSAL												Date: 9/9-11/19		Page 6 of 12			Typical Section 5 of 11						
Project No.: 445340-1-52-01												Name: SR115 From: US1 To: SR202											
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:	
				FC5	FC125	FC3	FC2	SP125	T2	T2	T1			S1	Depth	Type	Class						Extent
101	0.083	LRTTL2	N		1.3			1.4				1.4	4.1	LR					F				light raveling
102	0.121	LRTTL1	N		1.3			2.5					3.8	LR					F				light raveling
103	0.160	LRTTL2	N		1.3			2.8					4.1	LR					F				light raveling
104	0.233	LRTTL	O	0.9				0.9				2.8	4.6	LR					F				light raveling
105	0.495	LRTTL	O	1.1				1.3				2.7	5.1	LR					F				light raveling
106	0.631	LRTTL	O	1.2				1.3				3.0	5.5	LR	2.5	B	II	L	P				light raveling
107	0.741	LRTTL	O	0.9				3.4					4.3	LR					F				light raveling
108	1.926	LRTTL	O			1.0		4.5					5.5	ABC=6.8					P				severe raveling/spalling
109	2.214	LRTTL	N			0.5			0.5		1.1		2.1	LR	2.1	B	III	M	P				light raveling/widening crack
110	3.006	LRTTL	N		1.6			3.7					5.3	LR					F				
111	0.463	TO	N		1.8			1.3		1.8			4.9	LR					F				left
112	0.463	TO	N		1.5		0.5	2.0					4.0	ABC=3.7					P				right
113	1.031	TO	N		0.8			0.9				2.1	3.8	ABC=5.2					P				moderate raveling
114	1.150	TO	N		1.1			0.8				1.0	2.9	ABC=4.8					F				right
115	1.149	TO	N		1.7			3.0					4.7	ABC=2.1					F				left
116	2.165	TO	O			1.0		0.9					1.9	LR	1.9	B	II	M	P				shoving
117	2.165	TO	N			1.5		3.1					4.6	LR					P				light raveling
118	2.163	TO	N			1.3			0.3			2.1	3.7	LR					P				light raveling/left
119	2.314	TO	N			0.5		2.6					3.1	ABC=5.5					P				light raveling/right
120	2.459	TO	N			1.5		2.1					3.6	ABC=8.0					F				

Remarks: LRTTL = Left side RT Turn Lane; LRTTL1 = Inside Left side RT Turn Lane, LRTTL2 = Outside Left side RT Turn Lane

Pavement Evaluation Coring and Condition Data

Cored By: UNIVERSAL				Date: 9/9-11/19				Page 7 of 12				Typical Section 6 of 11										
Project No.: 445340-1-52-01				Name: SR115 From: US1 To: SR202																		
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:
				FC3	FC125	FC5	SP125	T1	T2	ST	S1			Depth	Type	Class	Extent					
121	2.568	TO	N	1.4			2.6					4.0	ABC=10.0					P				light raveling
122	2.619	TO	N		1.2		1.3					2.5	LR					F				
123	2.915	TO	N	1.6			1.6			0.9		4.1	LR					P				light raveling
124	2.914	TO	O		0.7			2.5		0.5		3.7	LR					P				light raveling/patch
125	3.399	TO	O				3.5					3.5	LR					P				
126	2.308	TO	N	0.8			2.7					3.5	ABC=9.5					F				
127				OMIT																		
128	0.590	LACC	N			1.2	1.7				1.6	4.5	LR					P				moderate raveling
129	2.292	LACC	O	1.0			3.2					4.2	ABC=8.3	0.2	B	IB	M	P				light raveling
130	1.292	LDEC	N			1.2	0.9				1.8	3.9	LR					F				light raveling
131	3.570	CO	-	1.1			1.3				2.5	4.9	LR					F				

Remarks: LACC = Left Side Acceleration Lane, CC = Center Crown
 LDEC = Left Side Deceleration Lane

Pavement Evaluation Coring and Condition Data

Cored By:		UNIVERSAL		Date:		9/9-11/19		Page		9 of 12		Typical Section		8 of 11				
Project No.:		445340-1-52-01		Name:		SR115 From: US1 To: SR202												
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:
				FC125	S1							Depth	Type					
Roadway ID 72040214								Service Rd extending fm Square Lake Blvd. (MP 1.150) South to Deercreek Club Rd. (MP 0.833).										
136	0.077	R1	I	1.1	1.4			2.5	LR					F				light raveling
137	0.234	R1	O	1.6	2.5			3.1	LR=8.7					F				light raveling
138	0.077	IR	N	1.3	1.5			2.8	LR					F				light raveling
Roadway ID 72040100								Ramp from SB SR 115, MP 1.005 to Service Road 72040214.										
139	0.029	R1	N	0.9	2.1			3.0	LR=8.0	1.7	B	IB	L	P				light raveling
Roadway ID 72040114								Service Rd Exiting at MP 1.269 and extending South to Square Lake Blvd. (MP 1.150).										
140	0.100	R1	N	1.0	0.9	1.2		3.1	LR=8.7					F				light raveling
Roadway ID 72040115								Service Rd Belle Rive Blvd. (MP 2.165) and Western Lake Dr. (MP 1.884).										
141	0.056	R1	N		0.3	1.7		2.0	LR=8.3	2.0	B	II	L	P				light raveling
142	0.011	L1	O	1.1	0.2	1.4		2.7	LR=9.3					F				light raveling
143	0.113	L1	N		0.8	1.5		2.3	LR	2.3	B	II	M	P				light raveling
144	0.056	OR	N		0.8	1.5		2.3	LR	2.3	B	II	S	P				
145	0.242	RRTTL	O	1.5		2.1		3.6	ABC=6.0					P				light raveling
146	0.242	OR	N	1.2		1.3		2.5	ABC=2.5					F				

Remarks: RRTTL = Right side RT Turn Lane

Pavement Evaluation Coring and Condition Data

Cored By: UNIVERSAL Date: 9/9-11/19 Page 10 of 12 Typical Section 9 of 11

Project No.: 445340-1-52-01 Name: SR115 From: US1 To: SR202

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:
				FC3	SP125							Depth	Type	Class	Extent					
Roadway ID 72040116				Service Rd Exiting at MP 2.631 and Entering again at MP 2.302.																
147	0.046	R1	N	1.2	1.7					2.9	ABC=7.0					F	0.19	2.50	O	light raveling
148	0.228	R1	O	1.0	2.2					3.2	ABC=5.0					F	0.17	2.50	I	light raveling
149	0.269	L1	O	1.2	2.6					3.8	ABC=4.5					P	0.26	1.80	O	light raveling
150	0.046	OR	N	1.6	1.5					3.1	ABC=2.2					F			O	
Roadway ID 72040117				Service Rd Exiting at MP 4.216 and extending south to Baymeadows Rd (MP 2.759).																
151	0.215	R1	O	1.2		1.2				2.4	LR					F				
152	0.624	R1	O		1.1	0.7				1.8	LR					F				light raveling
153	0.794	R1	O		0.9	0.7				1.6	LR					F				light raveling
154	1.041	R1	O		0.8	0.8				1.6	LR=6.3					P				light raveling
155	0.150	L1	N	1.4		0.5				1.9	LR=11.0					F				
156	0.309	L1	N	1.2		0.9				2.1	LR					F				
157	0.478	L1	O		1.8	2.5				4.3	LR	0.2	B	IB	L	P				
158	0.569	L1	N		1.6	2.0				3.6	LR					F				light raveling
159	0.731	L1	I		1.6	2.3				3.9	LR					F				light raveling
160	0.943	L1	N		0.9	0.7				1.6	LR	1.6	B	II	L	P				light raveling
161	0.612	RLTTL	N		1.6	1.3				2.9	LR					F				
162	0.678	LRTTL	O		2.0	1.9				3.9	LR					F				light raveling
163	0.731	LLTTL	N		1.4	2.0				3.4	LR					F				light raveling
164	0.794	GORE	N		1.0	1.0				2.0	LR					F				
165	1.135	RAMP	O	1.3			1.4			2.7	LR=9.0					F				light raveling
166	1.135	IR	N	1.7			1.1			2.8	ABC=5.0					F				

Remarks: Pavement change all lanes: MP 0.820
 CC = Center Crown

Pavement Evaluation Coring and Condition Data

Cored By: UNIVERSAL				Date: 9/9-11/19				Page 11 of 12				Typical Section 10 of 11							
Project No.: 445340-1-52-01				Name: SR115 From: US1 To: SR202															
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					Depth	Type	Class	Extent						
Roadway ID 72040273				Ramp from NB US 1 to NB SR 115.															
167	0.040	R1	O	1.3	4.6			5.9	ABC=7.2					P			severe raveling		
168	0.040	OR	N	1.4	1.9			3.3	ABC=4.1					F					
Roadway ID 72040442				Pavement Layer				Ramp from I-95 NB to SR 115 SB											
				FC125	FC5	SP125	S1												
169	0.020	L1	I	1.7			0.9	2.6	LR					F			light raveling		
170	0.074	L1	N	1.9			2.0	3.9	LR=10.9					F			light raveling		
171	0.117	L1	N		0.9	1.5	1.1	3.5	LR					F			light raveling		
172	0.020	IL	N	1.9				1.9	LR					F					
173	0.117	OL	N		0.8	1.9	0.3	3.0	LR					F					
Remarks: Pavement change at MP 0.095																			

EXTRA INFORMATIONAL CORES

Cored By: UNIVERSAL			Date: 4/16-17/19			Page 12 of 12				Typical Section 11 of 11										
Project No.: 445340-1-52-01			Name: SR115 From: US1 To: SR202										Comments:							
Core Number	Mile Post	Lane	Wheel Path	← top Pavement Layer						Core Length	Base Type	Crack				Rut Depth (inches)	Cross Slope (%)	Slope Direction (in / out)		
				FC5	SP125	S1							Depth	Type	Class				Extent	Pavement Condition
A	1.195	R2	N	0.5	1.5	2.8				4.8	LR	1.9	B	III	M	P			severe raveling/raveled to structural	
Remarks:																				