

## Pavement Evaluation Coring and Condition Data

Cored By: UNIVERSAL				Date: 10/02/16				Page 1 of 13				Typical Section: 1 of 1								
Project No.: 424026-4-52-01				Name: I-95 (SR 9)								Lanes: 6								
State Road No.: 9				From: International Golf Parkway								Shoulders								
County: St. Johns				To: Duval County Line								Inside: 10' Paved								
Section No: 78080000				Beg MP: 26.217				End MP: 34.855				Length: 8.638				Outside: 10' Paved				
Core Number	Mile Post	Lane	Wheel Path	<div><div>← top</div>Pavement Layer</div>						Core Length	Base Type	Crack				Pavement Condition	Rut Depth (inches)	Cross Slope (ft per 6 ft.)	Slope Direction (in / out)	Comments:
				FC5	SP2C	SP3C	ARMI	S	Depth			Type	Class	Extent						
1	26.500	R1	Y	0.7	2.3	3.7	0.0	0.0		6.7	LR	0.2	B	IB	L	F				
2	27.000	R1	N	0.8	2.4	4.4	0.0	0.0		7.6	LR	0.8	B	IB	L	F				
3	27.500	R1	N	0.8	2.4	3.4	0.0	0.0		6.6	LR	2.1	B	IB	L	F				
4	28.000	R1	Y	0.9	2.2	3.2	0.0	0.0		6.3	LR	0.5	B	IB	L	F				Weak bond at 2.8"
5	28.500	R1	N	0.9	2.2	3.6	0.0	0.0		6.7	LR	0.4	B	IB	L	F				
6	29.000	R1	Y	0.8	1.8	3.9	0.0	0.0		6.5	LR	0.8	B	IB	L	F				Weak bond at 2.8"
7	29.500	R1	Y	1.0	1.2	3.2	0.0	0.0		5.4	LR	0.5	B	IB	L	F				
8	30.000	R1	N	0.5	2.2	2.9	0.0	0.0		5.6	LR=13.1"	0.4	B	IB	L	F				Small Spalls
9	30.500	R1	Y	0.8	2.2	3.2	0.0	0.0		6.2	LR	0.4	B	IB	L	F				Curve
10	31.000	R1	Y	0.8	2.3	3.8	0.0	0.0		6.9	LR	1.9	B	IB	L	F				
11	31.500	R1	N	1.0	1.2	3.5	0.0	0.0		5.7	LR	0.4	B	IB	L	F				
12	32.000	R1	N	0.7	4.2	0.0	0.5	2.7		8.1	LR	0.4	B	IB	L	F				Weak bond at 3.0" (CR 210 Bridge)
13	32.500	R1	Y	0.6	2.4	3.4	0.0	0.0		6.4	LR	0.5	B	IB	L	F				
14	33.000	R1	N	0.7	2.2	3.5	0.0	0.0		6.4	LR	0.3	B	IB	L	F				
15	33.480	R1	Y	1.0	4.0	0.0	0.5	4.0		9.5	LR	1.0	B	IB	L	F				
16	34.000	R1	N	0.7	2.2	3.3	0.0	0.0		6.2	LR	0.7	B	IB	L	F				Curve; Weak bond at 3.0"
17	34.500	R1	N	0.7	2.2	3.1	0.0	0.0		6.0	LR	0.7	B	IB	L	F				Curve
				<div><div>← top</div>Pavement Layer</div>																
				FC5	SP2C															
71	26.500	IR	N	0.0	2.0					2.0	LR	0.2	B	IB	L	F				
72	27.500	IR	N	0.0	1.8					1.8	LR					G				
73	28.500	IR	N	0.0	2.0					2.0	LR					G				
74	29.500	IR	N	0.0	2.3					2.3	LR	0.2	B	IB	L	F				
75	30.500	IR	N	0.0	1.9					1.9	LR	0.3	B	IB	L	F				
76	31.500	IR	N	0.0	1.7					1.7	LR					G				
77	32.500	IR	N	0.0	1.6					1.6	LR	0.2	B	IB	L	F				
78	33.480	IR	N	0.0	3.8					3.8	LR					G				
79	34.500	IR	N	0.0	2.1					2.1	LR	0.8	B	IB	L	F				

Remarks: R1 dip at MP: 30.4

## Pavement Evaluation Coring and Condition Data

Cored By: UNIVERSAL				Date: 10/02/16				Page 2 of 13				Typical Section 1 of 1										
Project No.: 424026-4-52-01				Name: I-95 (SR 9) from International Golf Parkway to Duval County Line																		
Core Number	Mile Post	Lane	Wheel Path	<div style="display: flex; align-items: center;"> <span style="margin-right: 5px;">← top</span> Pavement Layer </div>							Core Length	Base Type	Crack				Pavement Condition	Rut Depth (inches)	Cross Slope (ft per 6 ft.)	Slope Direction (in / out)	Comments:	
				FC5	SP2C	ARMI	S	T3	T1	BIND			Depth	Type	Class	Extent						
18	26.400	R3	Y	1.0	4.0	0.5	0.0	0.0	0.8	2.2	8.5	LR	1.0	B	IB	L	F					
19	26.800	R3	Y	0.7	4.2	0.5	0.0	0.0	0.7	2.0	8.1	LR	0.7	B	IB	L	F				Slight Ravel	
20	27.300	R3	N	0.8	4.0	0.5	0.0	0.0	1.0	2.2	8.5	LR	0.8	B	IB	L	F				Slight Ravel	
21	27.800	R3	Y	0.8	4.2	0.5	0.0	0.0	0.8	2.0	8.3	LR	0.8	B	IB	L	F				Slight Ravel	
22	28.300	R3	Y	0.8	4.0	0.5	0.0	0.0	0.3	2.4	8.0	LR	0.4	B	IB	L	F					
23	28.800	R3	Y	0.8	4.3	0.5	0.0	0.0	0.2	2.2	8.0	LR	0.8	B	IB	L	P				Slight Ravel	
24	29.300	R3	N	1.0	4.0	0.5	0.0	0.0	0.0	2.0	7.5	LR	0.7	B	IB	L	F					
25	29.800	R3	Y	0.7	4.1	0.5	0.0	0.0	0.0	0.6	5.9	LR=10.6"	1.1	B	IB	L	F					
26	30.300	R3	N	0.7	4.2	0.5	0.0	0.0	0.3	2.1	7.8	LR	0.7	B	IB	L	F					
27	30.800	R3	Y	0.9	4.0	0.5	0.0	0.0	1.2	1.8	8.4	LR	0.3	B	IB	L	F					
28	31.300	R3	N	0.9	3.9	0.5	0.0	0.0	0.0	1.5	6.8	LR	0.9	B	IB	L	F					
29	31.722	R3	Y	0.6	3.9	0.5	0.0	0.0	0.8	2.0	7.8	LR	0.6	B	IB	L	F				Bottom up crack = 2.8"	
30	32.286	R3	Y	1.0	3.8	0.5	0.0	0.0	0.3	2.3	7.9	LR	0.3	B	IB	L	F					
31	32.800	R3	N	1.0	4.3	0.5	0.0	0.0	0.0	2.1	7.9	LR	1.0	B	IB	L	F				Bottom up crack = 2.1"	
32	33.300	R3	N	0.9	3.9	0.5	0.0	0.0	0.8	1.8	7.9	LR	0.9	B	IB	L	F					
33	33.800	R3	Y	0.8	4.0	0.5	1.3	0.3	1.1	2.1	10.1	LR	0.7	B	IB	L	F				Curve	
34	34.430	R3	Y	0.8	3.9	0.5	0.7	0.0	1.2	2.4	9.5	LR	0.6	B	IB	L	F				Curve	
35	34.800	R3	Y	1.2	5.1	0.5	0.0	0.0	0.0	1.8	8.6	LR					G				Curve	
				<div style="display: flex; align-items: center;"> <span style="margin-right: 5px;">← top</span> Pavement Layer </div>																		
				FC5	SP2C	ARMI	S	T3	T1	ST												
80	26.400	OR	N	0.0	2.5	0.0	0.0	1.9	0.0	0.0	4.4	LR	4.4	B	II	M	P					
81	27.300	OR	N	0.0	2.0	0.0	0.0	1.5	0.0	0.5	4.0	LR					G					
82	28.300	OR	N	0.0	1.8	0.0	0.0	1.3	0.0	0.0	3.1	LR	0.2	B	IB	L	F					
83	29.300	OR	N	0.0	2.2	0.0	0.0	1.0	0.0	0.5	3.7	LR					G					
84	30.300	OR	N	0.0	2.0	0.0	0.0	0.5	0.0	0.6	3.1	LR					G					
85	31.300	OR	N	0.0	2.1	0.0	0.0	0.0	0.0	0.0	2.1	LR	0.2	B	IB	L	F					
86	32.286	OR	N	0.0	2.4	0.0	0.0	1.4	0.0	0.0	3.8	LR	3.8	B	II	L	P					
87	33.300	OR	N	0.0	2.0	0.0	0.0	0.6	0.0	0.5	3.1	LR					G					
88	34.430	OR	N	0.0	3.7	0.0	0.0	2.6	0.0	0.5	6.8	LR					G					

Remarks:

## Pavement Evaluation Coring and Condition Data

Cored By: UNIVERSAL				Date: 10/02/16		Page 3 of 13				Typical Section 1 of 1					
Project No.: 424026-4-52-01				Name: I-95 (SR 9) from International Golf Parkway to Duval County Line											

  

Core Number	Mile Post	Lane	Wheel Path	Pavement Layer						Core Length	Base Type	Crack				Pavement Condition	Rut Depth (inches)	Cross Slope (ft per 6 ft.)	Slope Direction (in / out)	Comments:	
				FC5	SP2C	SP3C	ARMI	S				Depth	Type	Class	Extent						
36	26.300	L1	Y	0.9	1.8	3.2	0.0	0.0		5.9	LR	0.9	B	IB	L	F					
37	26.800	L1	N	0.9	2.4	3.4	0.0	0.0		6.7	LR	0.7	B	IB	L	F				Weak bond at 3.5"	
38	27.300	L1	Y	0.8	2.0	3.5	0.0	0.0		6.3	LR	0.3	B	IB	L	F					
39	27.800	L1	N	0.7	1.7	3.6	0.0	0.0		6.0	LR	0.7	B	IB	L	F					
40	28.300	L1	Y	0.7	2.3	3.7	0.0	0.0		6.7	LR	0.4	B	IB	L	F					
41	28.800	L1	N	0.9	2.1	3.9	0.0	0.0		6.9	LR	0.5	B	IB	L	F				Slight Ravel; Weak bond at 3.0"	
42	29.300	L1	Y	0.9	2.1	3.2	0.0	0.0		6.2	LR	0.3	B	IB	L	F					
43	29.800	L1	Y	0.7	2.2	3.8	0.0	0.0		6.7	LR	0.5	B	IB	L	F					
44	30.300	L1	N	1.0	2.2	3.4	0.0	0.0		6.6	LR	0.3	B	IB	L	F					
45	30.800	L1	Y	1.0	2.2	3.2	0.0	0.0		6.4	LR=13.4"	0.3	B	IB	L	F				Curve	
46	31.300	L1	N	0.9	2.2	3.9	0.0	0.0		7.0	LR	0.4	B	IB	L	F					
47	31.800	L1	Y	0.9	2.6	3.6	0.0	0.0		7.1	LR	0.7	B	IB	L	F				Small Spalls	
48	32.300	L1	N	0.9	2.6	4.0	0.0	0.0		7.5	LR	0.5	B	IB	L	F				Inside Edge	
49	32.800	L1	N	0.9	1.8	3.9	0.0	0.0		6.6	LR	0.4	B	IB	L	F				Curve	
50	33.300	L1	Y	0.9	3.8	0.0	0.5	2.7		7.9	LR	0.5	B	IB	L	F					
51	33.800	L1	Y	0.9	2.0	3.5	0.0	0.0		6.4	LR	0.5	B	IB	L	G					
52	34.300	L1	N	0.6	2.6	3.5	0.0	0.0		6.7	LR					G					
53	34.800	L1	Y	0.8			0.0	8.7		9.5	LR					G					
				Pavement Layer																	
				FC5	SP2C	SP3C	ARMI	S													
89	26.300	IL	N	0.0	1.9	0.0	0.0	0.0		1.9	LR	0.6	B	IB	L	F					
90	27.300	IL	N	0.0	1.9	0.0	0.0	0.0		1.9	LR	0.2	B	IB	M	F					
91	28.300	IL	N	0.0	1.7	0.0	0.0	0.0		1.7	LR	0.2	B	IB	M	F					
92	29.300	IL	N	0.0	1.8	0.0	0.0	0.0		1.8	LR	0.6	B	IB	L	F					
93	30.300	IL	N	0.0	1.8	0.0	0.0	0.0		1.8	LR	0.5	B	IB	L	F					
94	31.300	IL	N	0.0	2.0	0.0	0.0	0.0		2.0	LR	0.6	B	IB	L	F					
95	32.300	IL	N	0.0	2.1	0.0	0.0	0.0		2.1	LR	0.1	B	IB	L	F					
96	33.300	IL	N	0.0	1.5	0.0	0.0	1.5		3.0	LR	0.3	B	IB	L	F					
97	34.300	IL	N	0.0	2.0	0.0	0.0	0.0		2.0	LR					G					

Remarks:

Pavement Evaluation Coring and Condition Data									
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Typical Section	1	of	1
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Project No.:	424026-4-52-01
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Name: I-95 (SR 9) from International Golf Parkway to Duval County Line
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Core Number	Mile Post	Lane	Wheel Path	<div><div>←top</div>Pavement Layer</div>							Core Length	Base Type	Crack				Pavement Condition	Rut Depth (inches)	Cross Slope (ft per 6 ft.)	Slope Direction (in / out)	Comments:
				FC5	SP2C	ARMI	S	T3	T1	BIND			Depth	Type	Class	Extent					
54	26.570	L3	Y	0.8	4.3	0.5	0.0	0.0	0.7	1.7	8.0	LR	0.8	B	IB	L	F				
55	27.000	L3	N	0.6	4.2	0.5	0.0	0.0	0.7	2.0	8.0	LR	0.6	B	IB	L	F				
56	27.500	L3	Y	0.7	3.6	0.5	0.0	0.0	0.0	2.2	7.0	LR	0.3	B	IB	L	F				
57	28.000	L3	Y	0.8	4.1	0.5	0.0	0.0	1.3	2.0	8.7	LR	0.6	B	IB	L	F				Small Spalls
58	28.500	L3	N	0.8	3.8	0.5	0.0	0.0	0.4	2.0	7.5	LR	0.4	B	IB	L	F				
59	29.000	L3	N	0.8	3.5	0.5	0.0	0.0	1.6	2.0	8.4	LR	0.3	B	IB	L	F				
60	29.500	L3	Y	0.7	3.5	0.5	0.0	0.0	1.4	1.7	7.8	LR	0.4	B	IB	L	F				
61	30.000	L3	Y	0.6	3.8	0.5	0.0	0.0	0.7	1.9	7.5	LR=13.2"	0.3	B	IB	L	F				
62	30.500	L3	Y	0.9	3.7	0.5	2.2	0.7	0.9	2.0	10.9	LR	0.6	B	IB	L	F				Curve; Slight Ravel
63	31.000	L3	N	1.2	3.5	0.5	0.0	0.0	1.0	2.2	8.4	LR	0.3	B	IB	L	F				Slight Ravel
64	31.500	L3	Y	1.0	3.3	0.5	0.0	0.0	1.0	1.6	7.4	LR	1.0	B	IB	L	F				Slight Ravel
65	32.000	L3	Y	0.8	3.7	0.5	0.0	0.0	0.0	0.7	5.7	LR	0.8	B	IB	L	F				Bottom up crack = 0.7"
66	32.235	L3	Y	0.7	4.7	0.5	0.0	0.0	0.0	2.2	8.1	LR	0.3	B	IB	L	F				
67	33.000	L3	N	0.8	4.0	0.5	0.0	0.0	1.2	2.2	8.7	LR	0.4	B	IB	L	F				
68	33.345	L3	Y	0.7	3.9	0.5	0.0	0.0	0.9	2.3	8.3	LR	0.7	B	IB	L	F				
69	34.000	L3	N	0.7	3.8	0.5	0.0	0.9	1.2	2.0	9.1	LR	0.7	B	IB	L	F				Slight Ravel; Small Spalls
70	34.500	L3	Y	0.9	3.5	0.5	0.0	0.0	1.0	2.0	7.9	LR	0.9	B	IB	L	F				

				Pavement Layer																	
				← <div>top</div>	FC5	SP2C	ARMI	S	T3												
98	26.570	OL	N	0.0	1.8	0.0	0.0	1.5			3.3	LR					G				
99	27.500	OL	N	0.0	2.2	0.0	0.0	0.0			2.2	LR	0.4	B	IB	M	F				
100	28.500	OL	N	0.0	1.8	0.0	0.0	1.9			3.7	LR					G				
101	29.500	OL	N	0.0	2.7	0.0	0.0	0.0			2.7	LR					G				
102	30.500	OL	N	0.0	7.2	0.0	0.0	2.2			9.4	LR	0.1	B	IB	L	F				Curve
103	31.500	OL	N	0.0	2.2	0.0	0.0	1.0			3.2	LR	3.2	B	II	L	P				
104	32.235	OL	N	0.0	5.2	0.0	0.0	0.0			5.2	LR	0.2	B	IB	L	F				
105	33.345	OL	N	0.0	1.3	0.0	0.0	0.0			1.3	LR	0.4	B	IB	L	F				
106	34.500	OL	N	0.0	3.1	0.0	0.0	1.7			4.8	LR	0.3	B	IB	L	F				

Remarks:	L1 Patch at MP: 26.4 L3 Patch at MP: 31.52
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## EXTRA INFORMATIONAL CORES

Cored By: UNIVERSAL				Date: 10/02/16				Page 5 of 13				Typical Section 1 of 1								
Project No.: 424026-4-52-01				Name: I-95 (SR 9) from International Golf Parkway to Duval County Line																
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 (ft per 6 ft.)	Slope Direction (in / out)	Comments:	
				FC5	F125	SP2C	FC2	S			Depth	Type	Class	Extent						
<b>Ramp No. 78080027 I-95 NB to Int'l Golf Parkway</b>																				
107	25.760	DC	Y	0.8	0.0	4.2	0.0	0.0		5.0	LR	0.4	B	IB	L	F				
108	350'	R1	Y	0.0	1.5	0.0	0.0	0.3		1.8	LR					G				
109	875'	R1	Y	0.0	1.6	0.0	0.0	0.8		2.4	LR					G				
110	350'	IR	N	0.0	0.0	0.0	1.0	1.5		2.5	LR	1.0	B	IB	L	F				
111	875'	OR	N	0.0	0.0	0.0	0.6	1.6		2.2	LR	0.6	B	IB	L	F				
				Pavement Layer																
				FC5	F125	SP2C	FC2	S	<b>Ramp No. 78080028 Int'l Golf Parkway to I-95 SB</b>											
112	550'	L1	Y	0.0	1.4	0.4	0.0	0.0		1.8	LR					G				
113	1100'	L1	Y	0.0	1.5	0.0	0.0	0.6		2.1	LR					G				
114	1100'	IL	N	0.0	0.0	0.0	1.2	1.9		3.1	LR	1.4	B	IB	L	F				
115	550'	OL	N	0.0	0.0	0.0	1.0	1.3		2.3	LR	1.0	B	IB	L	F				
116	25.730	AC	Y	1.0	0.0	2.0	0.0	0.8		3.8	LR	0.3	B	IB	L	F				
				Pavement Layer																
				FC5	F125	SP2C	FC2	S	<b>Ramp No. 78080029 Int'l Golf Parkway EB to I-95 NB</b>											
117	300'	R1	Y	0.0	1.7	0.0	0.0	0.4		2.1	LR					G				
118	950'	R1	Y	0.0	1.5	0.0	0.0	0.3		1.8	LR					G				
119	300'	IR	N	0.0	0.0	0.0	0.7	1.1		1.8	LR					G				
120	950'	OR	N	0.0	0.0	0.0	0.4	1.4		1.8	LR	1.8	B	III	M	P				
121	26.168	AC	Y	0.8	0.0	3.5	0.0	0.0		4.3	LR	0.8	B	IB	L	F				
				Pavement Layer																
				FC5	F125	SP2C	FC2	S	<b>Ramp No. 78080030 I-95 SB to Int'l Golf Parkway</b>											
122	26.500	DC	Y	0.8	0.0	4.0	0.0	0.0		4.8	LR	0.8	B	IB	L	F				Small Spall
123	240'	L1	Y	0.0	1.5	0.0	0.0	1.2		2.7	LR					G				
124	910'	L1	Y	0.0	1.6	0.0	0.0	0.9		2.5	LR					G				
125	240'	IL	N	0.0	0.0	0.0	0.8	2.3		3.1	LR	0.8	B	IB	L	F				
126	910'	OL	N	0.0	0.0	0.0	0.6	1.7		2.3	LR	0.6	B	IB	L	F				
Remarks:																				

## EXTRA INFORMATIONAL CORES

Cored By: UNIVERSAL				Date: 10/02/16		Page 6 of 13				Typical Section 1 of 1														
Project No.: 424026-4-52-01				Name: I-95 (SR 9) from International Golf Parkway to Duval County Line																				
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 (ft per 6 ft.)	Slope Direction (in / out)	Comments:					
				FC5	F125	FC2	SP2C	S			Depth	Type	Class	Extent										
<b>Ramp No. 78080031 Int'l Golf Parkway to I-95 NB</b>																								
127	600'	R1	Y	0.0	1.8	0.0	0.0	0.8		2.6	LR					G								
128	1370'	R1	Y	0.0	1.7	0.0	0.0	1.0		2.7	LR					G								
129	600'	IR	N	0.0	0.0	0.2	0.0	2.7		2.9	LR	0.9	B	IB	M	P				Major Raveling				
130	1370'	OR	N	0.0	0.0	0.6	0.0	2.3		2.9	LR	2.9	B	II	L	P								
131	26.580	AC	N	1.2	0.0	0.0	3.6	0.0		4.8	LR	1.2	B	IB	L	F								
Distance from Bridge				Pavement Layer					International Golf Parkway															
				F125	FC2	S																		
132	865' W	R1	N	2.0	0.0	1.8				3.8	LR					G								
133	950' E	R1	Y	1.6	0.0	2.4				4.0	LR					G								
134	650' W	R2	Y	1.3	0.0	2.5				3.8	LR					G								
135	450' E	R2	Y	1.4	0.0	2.1				3.5	LR					G								
136	865' W	L1	N	1.4	0.0	2.7				4.1	LR					G								
137	1280' E	L1	Y	1.2	0.0	2.7				3.9	LR	3.9	B	II	L	P								
138	250' W	L2	N	1.4	0.0	1.7				3.1	LR					G				Curve				
139	720' E	L2	Y	1.5	0.0	2.5				4.0	LR					G				Curve				
140	650' W	OR	N	0.0	0.6	2.1				2.7	LR	0.7	B	IB	L	F								
141	450' E	OR	N	0.0	0.5	1.2				1.7	LR	1.7	B	II	M	P				Slight Ravel; Small Spalls				
142	250' W	OL	N	0.0	0.5	0.7				1.2	LR	1.2	B	III	M	P								
143	720' E	OL	N	0.0	0.8	1.4				2.2	LR	0.8	B	IB	L	F								
144	552' E	XO	N	0.0	0.5	5.1				5.6	LR	1.7	B	III	S	P								
145	55' W	RRTL	N	0.0	0.5	2.8				3.3	LR	3.3	B	III	M	P								
146	325' W	LLTL	Y	1.3	0.0	2.4				3.7	LR	1.6	B	IB	L	F				Slight Slippage; Separation at 1.6"				
147	Core omitted in the field																							
Remarks:																								

EXTRA INFORMATIONAL CORES																					
Cored By: UNIVERSAL										Date: 10/02/16				Page 7 of 13				Typical Section 1 of 1			
Project No.: 424026-4-52-01										Name: I-95 (SR 9) from International Golf Parkway to Duval County Line											
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 (ft per 6 ft.)	Slope Direction (in / out)	Comments:	
				FC5	SP2F	T1	BIND					Depth	Type	Class	Extent						
Ramp No. 78080019 CR 210 to I-95 SB																					
148	240'	L1	Y	0.9	2.8	1.2	2.2			7.1	LR	0.5	B	IB	L	F					
149	535'	L2	Y	0.8	5.5	0.0	0.0			6.3	LR	0.8	B	IB	L	F				Slight Ravel	
150	900'	L1	Y	0.8	2.6	0.8	2.1			6.3	LR	0.4	B	IB	L	F					
151	240'	IL	N	1.0	1.8	0.0	0.0			2.8	LR					G					
152	535'	OL	N	1.0	1.9	0.0	0.0			2.9	LR	0.5	B	IB	L	F				Slight Ravel	
153	31.780	AC	Y	1.0	4.8	0.0	0.0			5.8	LR	5.8	B	II	L	P					
Ramp No. 78080020 I-95 SB to CR 210																					
154	33.345	DC	Y	1.3	0.0	5.5	0.0	0.0		6.8	LR	1.3	B	IB	L	F					
155	615'	ODC	Y	0.9	0.0	5.4	0.0	0.0		6.3	LR					G				Outside Decel Lane	
156	390'	IL	N	0.0	1.5	1.5	0.0	0.0		3.0	LR					G					
157	390'	ILTL	Y	0.0	1.3	4.5	0.0	0.0		5.8	LR					G				Inside Left Turn Lane	
158	560'	OLTL	Y	0.0	1.0	4.0	1.1	1.8		7.9	LR					G				Outside Left Turn Lane	
159	560'	IRTL	Y	0.0	1.4	4.9	0.0	0.0		6.3	LR					G				Inside Right Turn Lane	
160	900'	CRTL	Y	0.0	1.1	5.0	0.0	0.0		6.1	LR					G				Center Right Turn Lane	
161	900'	ORTL	N	0.7	0.0	5.2	0.0	0.0		5.9	LR					G				Outside Right Turn Lane; Flushing; Slippage at FC	
265	1025'	OL	N	0.0	1.6	0.5	0.0	0.0		2.1	LR					G					
Ramp No. 78080021 I-95 NB to CR 210																					
162	31.770	DC	Y	0.6	0.0	5.6	0.0	0.0	0.0	6.2	LR	0.4	B	IB	L	F				Small Spalls	
163	200'	R1	Y	0.6	0.0	0.0	1.8	0.6	2.1	5.1	LR	0.6	B	IB	L	F					
164	630'	ILTL	N	0.9	0.0	5.5	0.0	0.0	0.0	6.4	LR					G				Inside Left Turn Lane	
165	780'	OLTL	N	1.2	0.0	1.9	1.5	0.5	2.1	7.2	LR					G				Outside Left Turn Lane	
166	945'	RTL	Y	0.0	1.6	4.0	0.0	0.0	0.0	5.6	LR					G				Right Turn Lane	
167	630'	IL	N	0.9	0.0	2.1	0.0	0.0	0.0	3.0	LR					G					
168	945'	OL	N	0.0	1.7	1.4	0.0	0.0	0.0	3.1	LR					G					
Ramp No. 78080022 CR 210 to I-95 NB																					
169	545'	R1	Y	1.																	

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Cored By: UNIVERSAL				Date: 10/02/16				Page 8 of 13				Typical Section 1 of 1								
Project No.: 424026-4-52-01				Name: I-95 (SR 9) from International Golf Parkway to Duval County Line																
Core Number	Distance from C/L I-95	Lane	Wheel Path	<div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 2px; margin-right: 5px;">← top</div> Pavement Layer </div>						Core Length	Base Type	Crack				Pavement Condition	Rut Depth (inches)	Cross Slope (ft per 6 ft.)	Slope Direction (in / out)	Comments:
				F125	SP2F							Depth	Type	Class	Extent					
<b>CR 210</b>																				
175	500' E	R1	Y	2.0	2.6					4.6	LR	4.6	B	IB	M	F			Curve; Widening Crack	
176	113' E	R1	N	1.7	3.0					4.7	ABC=8.3"					F				
177	85' W	R1	Y	1.9	3.4					5.3	ABC=6.0"					G				
178	480' W	R1	N	2.1	1.5					3.6	LR=9.7"					G				
179	480' W	R2	Y	1.7	2.6					4.3	ABC=3.6"					G				
180	17' W	R2	Y	0.8	2.0					2.8	LR=9.5"	2.8	C	III	M	P		*		
181	125' E	R2	Y	1.0	2.1					3.1	LR	3.1	B	II	M	P				
182	538' E	R2	Y	1.5	2.7					4.2	LR	4.2	B	IB	L	F		Curve		
183	480' W	L1	Y	1.9	0.7					2.6	LR					G				
184	85' W	L1	N	1.7	3.0					4.7	ABC=4.9"	4.3	B	IB	L	F				
185	113' E	L1	Y	1.9	2.8					4.7	ABC=5.3"					G				
186	500' E	L1	Y	1.7	2.2					3.9	LR					F				
187	480' W	L2	N	2.0	0.8					2.8	LR					G		Curve		
188	85' W	L2	Y	1.2	1.4					2.6	LR=6.0"	2.6	B	II	M	P		Widening Crack		
189	113' E	L2	Y	1.5	1.3					2.8	LR	2.8	B	II	M	P		Widening Crack		
190	500' E	L2	Y	1.9	2.2					4.1	LR	1.4	B	III	M	P				
191	85' W	L3	N	1.4	1.9					3.3	LR					G				
192	113' E	L3	Y	1.7	1.5					3.2	LR					G				

Remarks: \* = 2.7" of #57 Aggregate beneath Limerock (no fabric encountered)



## EXTRA INFORMATIONAL CORES

Cored By: UNIVERSAL				Date: 10/02/16				Page 9 of 13				Typical Section 1 of 1								
Project No.: 424026-4-52-01				Name: I-95 (SR 9) from International Golf Parkway to Duval County Line																
Core Number	Distance from C/L I-95	Lane	Wheel Path	<div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 2px; margin-right: 5px;">← top</div> <div>Pavement Layer</div> </div>						Core Length	Base Type	Crack				Pavement Condition	Rut Depth (inches)	Cross Slope (ft per 6 ft.)	Slope Direction (in / out)	Comments:
				F125	SP2F	FC2	S	Depth	Type			Class	Extent							
<b>CR 210</b>																				
193	415' E	LRTL	Y	1.5	1.6	0.0	0.0			3.1	LR	0.1	B	IB	L	F				
194	415' E	GA	N	1.5	2.0	0.0	0.0			3.5	LR	0.1	B	IB	L	F			Left Roadway - Outside Area	
195	480' W	L3	Y	1.9	0.6	0.0	0.0			2.5	LR					G			Curve	
196	480' W	IRLTL	Y	1.5	3.3	0.0	0.0			4.8	LR					G			Inside Turn Lane	
197	480' W	ORLTL	N	1.8	2.3	0.0	0.0			4.1	LR					G			Outside Turn Lane	
198	85' W	IRLTL	Y	2.1	3.0	0.0	0.0			5.1	ABC=4.5"					G			Inside Turn Lane	
199	85' W	ORLTL	Y	1.4	3.0	0.0	0.0			4.4	ABC=7.5"					G			Outside Turn Lane	
200	113' E	IRLTL	N	2.2	3.0	0.0	0.0			5.2	ABC=6.2"					G			Inside Turn Lane	
201	113' E	ORLTL	Y	1.2	3.0	0.0	0.0			4.2	ABC=7.7"					G			Outside Turn Lane	
202	85' W	ILLTL	N	1.7	2.0	0.0	0.0			3.7	ABC=6.8"					G			Inside Turn Lane	
203	100' W	OLLTL	Y	1.8	3.0	0.0	0.0			4.8	ABC=3.5"	2.0	B	IB	L	F			Outside Turn Lane	
204	113' E	ILLTL	Y	1.7	3.3	0.0	0.0			5.0	ABC=5.0"					G			Inside Turn Lane	
205	113' E	OLLTL	Y	1.5	3.1	0.0	0.0			4.6	ABC=6.0"	1.5	B	IB	L	F			Outside Turn Lane	
206	625' E	RLTL	Y	1.8	3.4	0.0	0.0			5.2	LR					G			Curve	
207	480' W	GA	N	1.5	2.6	0.0	0.0			4.1	LR					G			Right Roadway - Outside Area	
208	17' W	GA	N	1.8	1.9	0.0	0.0			3.7	LR					G			Right Roadway - Outside Area	
209	125' E	GA	N	1.7	2.2	0.0	0.0			3.9	LR					G			Right Roadway - Outside Area	
210	543' E	RRTL	N	0.0	0.0	1.4	3.0			4.4	ABC=5.2"	0.3	B	IB	L	P			Crowned for driveway; Raveling	

Remarks: GA = Gore Area

## EXTRA INFORMATIONAL CORES

Cored By: UNIVERSAL									Date: 10/02/16			Page 10 of 13					Typical Section 1 of 1						
Project No.: 424026-4-52-01									Name: I-95 (SR 9) from International Golf Parkway to Duval County Line														
Core Number	Mile Post or Distance from Bullnose	Lane	Wheel Path	<div><div>←</div><div>top</div></div> Pavement Layer						Core Length	Base Type	Crack				Pavement Condition	Rut Depth ( inches )	Cross Slope ( ft per 6 ft.)	Slope Direction ( in / out )	Comments:			
				FC5	F125	SP2F	FC3	S				Depth	Type	Class	Extent								
NORTHBOUND REST AREA (78080023)																							
211	33.600	DC	Y	0.0	1.6	5.1	0.0	0.0		6.7	LR					G				Dense FC adjacent to Open FC			
212	150'	R1	Y	0.0	1.1	0.0	0.0	3.6		4.7	LR					G							
213	150'	IR	N	0.0	1.9	0.0	0.0	0.0		1.9	LR					G							
214	400'	OR	N	0.0	0.0	0.0	0.0	1.5		1.5	LR					G							
215	SEE ATTACHED NORTHBOUND REST AREA LOCATION PLAN			0.0	0.0	0.0	1.0	4.0		5.0	LR					P				Deterioration due to oil/fuel spill (3 stalls)			
216				0.8	0.0	5.0	0.0	0.0		5.8	LR	2.0	B	II	L	P							
217				0.0	0.0	0.0	0.8	3.4		4.2	LR	0.2	B	IB	L	F							
218				0.0	0.0	0.0	1.1	4.2		5.3	LR	0.1	B	IB	L	F							
219				0.0	0.0	0.0	1.0	3.5		4.5	LR	0.2	B	IB	L	F							
220				0.0	0.0	0.0	1.3	3.2		4.5	LR	4.5	B	III	M	P					Reflective Cracking from tree roots		
221				0.0	0.0	0.0	0.8	3.6		4.4	LR	4.4	B	III	M	P							
222				0.0	0.0	0.0	0.8	3.4		4.2	LR	3.1	B	III	M	P							
223				0.0	0.0	0.0	1.0	3.2		4.2	LR	2.3	B	IB	L	F							
224				0.0	0.0	0.0	1.0	3.8		4.8	LR	1.8	B	II	M	P							
225				0.0	0.0	0.0	1.2	3.5		4.7	LR	4.7	B	II	L	P					Slippage		
226				0.0	0.0	0.0	0.8	3.7		4.5	LR	2.3	B	II	S	P							
227				0.0	0.0	0.0	1.2	3.2		4.4	LR	0.2	B	IB	L	F							
228				0.0	0.0	0.0	1.4	3.2		4.6	LR	2.3	B	II	M	P							
229				0.0	0.0	0.0	0.7	3.5		4.2	LR	2.3	B	III	M	P							
A	0.0	0.0	0.0	1.2	4.3		5.5	LR	2.7	B	II	S	P										
B	0.0	0.0	0.0	0.8	3.5		4.3	LR	1.5	B	IB	L	F										
D	0.7	0.0	4.6	0.0	0.0		5.3	LR	3.2	B	II	L	P										
230	250'	R1	Y	0.0	1.8	0.0	0.0	3.6		5.4	LR					G							
231	250'	IR	N	0.0	2.3	0.0	0.0	0.0		2.3	LR					G							
232	500'	OR	N	0.0	0.0	0.0	0.0	2.1		2.1	LR					F				Outside Edge Failing			
233	34.215	AC	N	0.4	0.0	6.7	0.0	0.0		7.1	LR	0.4	B	IB	L	F							

### NORTHBOUND REST AREA (78080023)

211	33.600	DC	Y	0.0	1.6	5.1	0.0	0.0		6.7	LR					G			Dense FC adjacent to Open FC
212	150'	R1	Y	0.0	1.1	0.0	0.0	3.6		4.7	LR					G			
213	150'	IR	N	0.0	1.9	0.0	0.0	0.0		1.9	LR					G			
214	400'	OR	N	0.0	0.0	0.0	0.0	1.5		1.5	LR					G			
215	SEE ATTACHED NORTHBOUND REST AREA LOCATION PLAN			0.0	0.0	0.0	1.0	4.0		5.0	LR					P			Deterioration due to oil/fuel spill (3 stalls)
216				0.8	0.0	5.0	0.0	0.0		5.8	LR	2.0	B	II	L	P			
217				0.0	0.0	0.0	0.8	3.4		4.2	LR	0.2	B	IB	L	F			
218				0.0	0.0	0.0	1.1	4.2		5.3	LR	0.1	B	IB	L	F			
219				0.0	0.0	0.0	1.0	3.5		4.5	LR	0.2	B	IB	L	F			
220				0.0	0.0	0.0	1.3	3.2		4.5	LR	4.5	B	III	M	P			Reflective Cracking from tree roots
221				0.0	0.0	0.0	0.8	3.6		4.4	LR	4.4	B	III	M	P			
222				0.0	0.0	0.0	0.8	3.4		4.2	LR	3.1	B	III	M	P			
223				0.0	0.0	0.0	1.0	3.2		4.2	LR	2.3	B	IB	L	F			
224				0.0	0.0	0.0	1.0	3.8		4.8	LR	1.8	B	II	M	P			
225				0.0	0.0	0.0	1.2	3.5		4.7	LR	4.7	B	II	L	P			Slippage
226				0.0	0.0	0.0	0.8	3.7		4.5	LR	2.3	B	II	S	P			
227				0.0	0.0	0.0	1.2	3.2		4.4	LR	0.2	B	IB	L	F			
228				0.0	0.0	0.0	1.4	3.2		4.6	LR	2.3	B	II	M	P			
229				0.0	0.0	0.0	0.7	3.5		4.2	LR	2.3	B	III	M	P			
A				0.0	0.0	0.0	1.2	4.3		5.5	LR	2.7	B	II	S	P			
B				0.0	0.0	0.0	0.8	3.5		4.3	LR	1.5	B	IB	L	F			
D				0.7	0.0	4.6	0.0	0.0		5.3	LR	3.2	B	II	L	P			
230	250'	R1	Y	0.0	1.8	0.0	0.0	3.6		5.4	LR					G			
231	250'	IR	N	0.0	2.3	0.0	0.0	0.0		2.3	LR					G			
232	500'	OR	N	0.0	0.0	0.0	0.0	2.1		2.1	LR					F			Outside Edge Failing
233	34.215	AC	N	0.4	0.0	6.7	0.0	0.0		7.1	LR	0.4	B	IB	L	F			

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

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Cored By: UNIVERSAL				Date: 10/02/16		Page 11 of 13				Typical Section 1 of 1										
Project No.: 424026-4-52-01				Name: I-95 (SR 9) from International Golf Parkway to Duval County Line																
Core Number	Mile Post or Distance from Bullnose	Lane	Wheel Path	<div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 2px; margin-right: 5px;">← top</div> <div>Pavement Layer</div> </div>						Core Length	Base Type	Crack				Pavement Condition	Rut Depth (inches)	Cross Slope (ft per 6 ft.)	Slope Direction (in / out)	Comments:
				FC5	F125	SP2F	FC3	S	T2			Depth	Type	Class	Extent					
<b>SOUTHBOUND REST AREA (78080024)</b>																				
234	34.350	DC	N	0.3	0.0	6.1	0.0	0.0	0.0	6.4	LR	2.7	B	II	L	P				
235	85'	L1	Y	0.0	1.5	3.5	0.0	0.0	0.0	5.0	LR					G				
236	85'	IL	N	0.0	1.5	0.0	0.0	0.0	0.0	1.5	LR					G				
237	500'	OL	N	0.0	1.2	1.2	0.0	0.0	0.0	2.4	LR					G				
238	SEE ATTACHED SOUTHBOUND REST AREA LOCATION PLAN			0.0	0.0	0.0	1.0	4.0	0.0	5.0	LR					G				
239				0.0	0.0	0.0	1.0	4.0	0.0	5.0	LR					G				
240				0.0	0.0	0.0	1.5	3.0	0.0	4.5	LR	0.2	B	IB	L	F				
241				0.0	0.0	0.0	1.0	3.8	0.0	4.8	LR					G				
242				0.0	0.0	0.0	1.2	3.7	0.0	4.9	LR	0.3	B	IB	L	F				
243				0.0	1.3	0.0	0.0	3.6	0.0	4.9	LR					G				
244				0.0	0.0	0.0	1.1	3.2	0.0	4.3	LR	0.2	B	IB	L	F				
245				0.0	0.0	0.0	0.8	3.6	0.0	4.4	LR	2.1	B	II	L	P				
246				0.0	0.0	0.0	1.0	4.8	0.0	5.8	LR	1.8	B	II	M	P				
247				0.0	0.0	0.0	1.2	3.8	0.0	5.0	LR	1.9	B	II	M	P				
248				0.0	0.0	0.0	1.0	4.0	0.0	5.0	LR	1.0	B	IB	L	F				
249				0.0	0.0	0.0	1.1	2.9	0.0	4.0	LR	4.0	B	II	L	P				
250				0.0	0.0	0.0	1.1	3.4	0.0	4.5	LR	1.3	B	IB	L	F				
251				0.0	0.0	0.0	1.1	3.0	0.0	4.1	LR	4.1	B	II	M	P				
252				0.0	0.0	0.0	0.0	0.0	3.5	3.5	None	3.5	C	III	S	P			Widening area	
C	0.0	0.0	0.0	0.8	3.4	0.0	4.2	LR	4.2	B	II	M	P							
253	100'	L1	Y	0.0	1.1	4.0	0.0	0.0	0.0	5.1	LR					G				
254	100'	IL	N	0.0	1.3	0.7	0.0	0.0	0.0	2.0	LR					G				
255	575'	OL	N	0.0	0.8	2.3	0.0	0.0	0.0	3.1	LR					G				
256	33.740	AC	Y	0.5	0.0	5.7	0.0	0.0	0.0	6.2	LR	0.3	B	IB	L	F				
Remarks: FC5 to F125 at Bullnose (Decel Ramp)																				

EXTRA INFORMATIONAL CORES	
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Cored By:	UNIVERSAL	Date:	10/02/16	Page	12	of	13	Typical Section	1	of	1
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Project No.:	424026-4-52-01	Name:	I-95 (SR 9) from International Golf Parkway to Duval County Line
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Comments:	Slope Direction ( in / out )						
	Cross Slope ( ft per 6 ft. )						
	Rut Depth ( inches )						
	Pavement Condition	<div> <div>Crack</div> <div> <div>Extent</div> <div>Class</div> <div>Type</div> <div>Depth</div> </div> </div>					
		Base Type					
Core Length	<div> <div>Pavement Layer</div> <div> <div>top</div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div> </div>						
Wheel Path							
Lane							
Distance from Bridge							
Core Number							

RACE TRACK ROAD

[illegible]

Remarks:	

### Bridge Approach Slab Subsurface Condition

PROJECT NUMBER: 424026-4-52-01					DATE: 10/02/16		PAGE 13 of 13			CORED BY: UES
STATE ROAD NO: 9					NAME: I-95 (SR 9)					LANES: 6
COUNTY: St. Johns					FROM: International Golf Parkway					
SECTION NO.: 78080000					TO: Duval County Line					
					BEG MP: 26.217	END MP: 34.855		LENGTH: 8.638		
CORE NUMBER	Mile Post or Distance from Bridge	LANE	BRIDGE NUMBER	SLAB LOCATION	THICKNESS OF SLAB (INCHES)	VOID ENCOUNTERED* (INCHES)	SUB SOIL CONDITION**	THICKNESS OF ASPHALT OVER SLAB (inches)	COMMENTS	
1	32.075	R1	780117	LEAVE	13.8	0.0	Firm and Non-Yielding	1.9		
2	33.510	R1	780069	LEAVE	9.4	0.0	Firm and Non-Yielding	4.1	Asphalt with ARMI	
3	33.483	L1	780017	LEAVE	9.0	0.0	Firm and Non-Yielding	3.8		
4	32.040	L1	780116	LEAVE	11.0	0.0	Firm and Non-Yielding	3.2		
5	32.040	R3	780117	APPROACH	12.9	0.0	Firm and Non-Yielding	3.4		
6	33.483	R3	780069	APPROACH	9.6	0.0	Firm and Non-Yielding	5.2	Asphalt with ARMI	
7	33.510	L3	780017	APPROACH	8.8	0.0	Firm and Non-Yielding	6.0		
8	32.075	L3	780116	APPROACH	12.2	0.0	Firm and Non-Yielding	3.0		
9	5' W	R2	780096	APPROACH	12.0	2.0	Firm and Non-Yielding	0.0	Int'l Golf Parkway Overpass	
10	5' E	L2	780096	APPROACH	15.7	0.5	Firm and Non-Yielding	0.0	Int'l Golf Parkway Overpass	
11	5' W	R1	780018	APPROACH	9.5	0.0	Firm and Non-Yielding	1.4	Race Track Road	
12	5' E	L1	780018	APPROACH	8.9	0.0	Firm and Non-Yielding	2.0	Race Track Road	
Remarks:      * MEASURED DIRECTLY BENEATH SLAB ** DETERMINED BY PROBING SURFACE OF SUBGRADE WITH HAND HELD PENETROMETER										