

Pavement Evaluation Coring and Condition Data																											
Cored By:		UNIVERSAL										Date:		04/15/25		Page			1 of 4		Mainline						
Project No.:		209543-6-52-01										Name:		SR212(US90)BEACH BLVD										Lanes:		6 / 8	
State Road No.:		SR212										From:		Parental Home Rd										Shoulders			
County:		Duval										To:		St. Johns Bluff										Inside:		Curb and gutter	
Section No:		72190000										Beg MP:		3.567		End MP:		6.767		Length:		3.200		Outside:		4' paved	
Core Number	Mile Post	Lane	Wheel Path	Pavement Layer								Core Length (in.)	Base Type	Crack				Pavement Condition	Rut Depth (inches)	Cross Slope (%)	Slope Direction (in / out)	Comments:					
				FC5	FC125	SP125	S	T2	BIND					Depth (in.)	Type	Class	Extent										
1	3.600	R1	I	1.3		2.0	1.5	T2	1.8			6.6	LR	0.3	B	IB	L	P				Moderate raveling					
2	4.098	R1	I	1.4		1.7		1.1	1.1			5.3	SHELL	5.3	B	III	M	P				(+/-), severe raveling, spalling, grinding					
3	4.613	R1	N		1.6	2.2	1.1	1.5	2.4			8.8	SHELL					F									
4	5.100	R1	I	1.4		2.5	1.2	1.2	2.0			8.3	SHELL	1.4	B	II	M	P									
5	5.461	R1	I	1.5		2.1	0.4	1.0	2.3			7.3	SHELL	6.3	B	III	M	P				Severe raveling, spalling					
6	5.975	R1	I	1.7		1.7	1.0	1.2	2.5			8.1	SHELL	3.2	B	II	M	P				Light raveling					
7	6.600	R1	I	1.2		1.7	1.8	1.0	2.2			7.9	SHELL=10.4"	2.8	B	II	M	P				Light raveling					
8	4.145	R3	O	1.0		1.8	2.4					5.2	ABC=8.3"	1.0	B	II	L	P				(+/-), light raveling					
9	4.328	R3	I	1.4		1.8						3.2	ABC=7.0"	2.0	B	II	L	P									
10	4.751	R3	N		1.5	3.4						4.9	ABC=6.3"					G									
11	5.200	R3	N	1.8		2.0						3.8	ABC=7.5"	1.2	B	IB	L	P				Light raveling					
12	5.700	R3	N	1.5		1.7						3.2	ABC=9.1"					F				Light raveling					
13	6.200	R3	I	1.3		1.8	7.2					10.3	LR	1.3	B	II	L	P									
14	6.720	R3	O	1.0		1.6	8.5					11.1	LR	1.0	B	II	M	P									
15	3.700	R4	O	1.5		2.3	1.2					5.0	ABC=6.8"	1.0	B	IB	M	P									
16	3.700	L1	I	1.6		1.7	0.8	2.3	2.1			8.5	SHELL=9.9"	5.0	B	II	L	P				Moderate raveling					
17	4.145	L1	I	1.2		2.3	2.4	2.2	1.6			9.7	SHELL	9.7	B	II	M	P				(+/-), light raveling, T2 lost adhesion (loose aggregate)					
18	4.689	L1	N		2.0	2.0						4.0	ABC=10.0"					G									
19	5.200	L1	O	1.5		2.0	1.6	0.7	2.5			8.3	SHELL	1.5	B	II	M	P				Light raveling					
20	5.700	L1	I	1.3		1.8	1.5	1.0	2.4			8.0	SHELL	1.6	B												

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Project No.: 209543-6-52-01										Name: SR212(US90)BEACH BLVD												
Core Number	Mile Post	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 (in.)	Base Type	Crack				Pavement Condition	Rut Depth (inches)	Cross Slope (%)	Slope Direction (in / out)	Comments:
				FC5	FC125	SP125	S	T2	BIND					Depth (in.)	Type	Class	Extent					
21	6.168	L1	I	1.7		2.2	1.8	1.0	2.3		9.0	SHELL	1.7	B	II	L	P					
22	6.700	L1	I	1.5		0.8	1.2	1.3	2.3		7.1	SHELL	2.5	B	II	M	P					
23	4.098	L3	O	2.1		1.3					3.4	ABC=10.3"	2.1	B	II	L	P					(+/-), light raveling
24	4.354	L3	N	1.5		3.0					4.5	ABC=6.0"	1.8	B	II	M	P					Moderate raveling, spalling
25	4.900	L3	N		1.8	2.3					4.1	ABC=6.5"					G					
26	5.506	L3	O	1.3		3.8					5.1	ABC=6.0"	2.0	B	II	M	P					Moderate raveling
27	6.100	L3	O	1.2		1.8					3.0	ABC=7.0"	1.2	B	II	M	P					Moderate raveling, spalling
28	6.600	L3	O	1.5		1.6	5.8				8.9	LR	1.5	B	II	M	P					
29	3.611	L4	O	1.8		2.4					4.2	LR	2.2	B	II	M	P					Moderate raveling
30	3.700	OR	N	1.4		1.1					2.5	ABC=4.0"					F					
31	4.751	OR	N	1.6		2.7					4.3	ABC=7.0"					F					Too narrow for slope (curb and gutter)
32	5.700	OR	N	1.5		1.3					2.8	ABC=4.9"					F					
33	6.720	OR	N	2.0		1.8					3.8	ABC=3.0"					F					Near bus stop
34	3.611	OL	N	1.3		2.5					3.8	ABC=9.7"					F					
35	4.354	OL	N	1.5							1.5	ABC=2.5"					F					
36	5.506	OL	N	1.5		1.1					2.6	ABC=2.8"					F					
37	6.600	OL	N	1.5			4.5				6.0	LR=4.7"					F					
38	4.465	RRTTL	O	1.4		2.9					4.3	LR	1.1	B	IB	L	F					Light raveling
39	3.983	RLTTL	O	1.7		2.0					3.7	ABC=8.0"					F					
40	5.390	RLTTL	N	2.0		2.1			0.9		5.0	LR					F					
Remarks:																						
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<div style="border: 1px solid black; padding: 5px;"> (+/-) = Core performed just off approach slab </div>																						

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				FC5	FC125	SP125	S	BIND						Depth (in.)	Type	Class	Extent					
41	3.908	RTO	N	2.0							2.0	ABC=6.2"					F					
42	6.317	RTO	N	1.3		0.9					2.2	ABC=7.3"					F					Light raveling
43	6.448	LRTTL	N	1.7		1.5					3.2	ABC=6.8"	1.7	B	II	M	P					Light raveling
44	3.855	LLTTL	N	1.3		1.8		1.9			5.0	LR					F					
45	5.765	LLTTL	N	1.4		2.0					3.4	LR					F					
46	6.199	LLTTL	O	1.3		2.0					3.3	ABC=8.8"					F					
47	3.878	LTO	N	1.8			2.3				4.1	ABC=8.5"					F					
48	4.697	LTO	N		1.7	1.3	1.5				4.5	LR					F					
49	4.651	L ACC	O		1.5	1.9					3.4	ABC=7.7"					G					
Remarks: L ACC = Left Acceleration Lane																						
RTO = Right Turn Out LLTTL = Left (side) Left Turn Lane																						

