

State of Florida Department of Transportation
PAVEMENT EVALUATION AND CONDITION DATA SHEET

Project No.: 448977-1					Cored By: D. Crumley & P. Williams (Intertek-PSI)					Date: 04/17/2023 - 05/08/2023					Page No.: 1 of 14							
County: Brevard					Highway Sect. No: 70220-000					From: SR 514 (Malabar Road)					To: N. of SR 519 (S. Fiske Blvd.)							
Road No.: SR 9 (I-95)					Begin MP: 12.500					End MP: 36.630					Length: 24.130 miles							
Core No.	MP	Distance from left edge of lane (ft.)	Lane	Wheel Path	Pavement Layer (in.)								Base		Crack				Pavt Cond.	Rut Depth (in.)	Cross Slope (%)	Comments
					FC-S	FC-12.S	Type SP	Type S	Type I	Type II w/ Shell	Binder	Core Length (in.)	Type	Thick-ness (in.)	Depth (in.)	Type	Class	Extent				
1	1478.4'	13.0	Ramp		0.9		1.5	1.6				4.0	LR	15.6	-	-	-	-	F			I-95 SB Off-Ramp to SR 404 (Pineda Cswy) Ramp # 70220123
2	1478.4'	2.0	OL		1.7		1.5					3.2	LR	10.4	-	-	-	-	F			I-95 SB Off-Ramp to SR 404 (Pineda Cswy) Shoulder Ramp # 70220123
3	1372.8'	14.0	Ramp		0.9		1.7	1.5				4.1	LR	12.9	-	-	-	-	F			SR 404 (Pineda Cswy) On-Ramp to I-95 SB Ramp # 70220122
4	1372.8'	3.0	OL				1.6					1.6	LR	8.9	-	-	-	-	F			SR 404 (Pineda Cswy) On-Ramp to I-95 SB Ramp # 70220122
5	0.130	7.5	R2	X		1.5	2.0					3.5	LR	10.1	-	-	-	-	F			SR 404 (Pineda Cswy) - Eastbound
6	0.100	8.0	L2	X		1.1	2.7					3.8	LR	10.2	-	-	-	-	F			SR 404 (Pineda Cswy) - Westbound
7	0.130	6.0	R1			1.4	2.1					3.5	LR	9.8	-	-	-	-	F			SR 404 (Pineda Cswy) - Eastbound
8	0.010	6.5	L1			1.2	2.2					3.4	LR	10.7	-	-	-	-	F			SR 404 (Pineda Cswy) - Westbound
9	1425.6'	4.0	Ramp	X	1.0		2.0					14.5	ABC	11.5	1.0	L	II	M	P			I-95 SB Off-Ramp to SR 500 (US 192) Ramp #70220131 Outside Lane
10	1436.16'	2.0	OL		0.7		1.3					7.0	ABC	5.0	-	-	-	-	F			I-95 SB Off-Ramp to SR 500 (US 192) Shoulder Ramp #70220131
11	211.2'	18.0	Ramp	X	1.2			2.9				4.1	LR	12.5	-	-	-	-	F			SR 500 SB On Ramp to I-95 Ramp #70220130
12	211.2'	2.0	OL		1.3		1.5			5.0		7.8	NB	-	-	-	-	-	F			SR 500 SB On Ramp to I-95 Shoulder Ramp #70220130
13	1056'	10.0	Ramp	X	1.0		1.8					2.8	LR	16.7	-	-	-	-	F			I-95 SB Off Ramp to CR 516 (Palm Bay Dr.) Ramp #70220119 Outside Lane
14	1056'	2.0	OL		0.8		2.0					2.8	LR	16.2	-	-	-	-	F			I-95 SB Off Ramp to CR 516 (Palm Bay Dr.) Shoulder Ramp #70220119
15	528'	8.0	Ramp	X	0.6		2.9					3.5	LR	12.1	2.5	Br	II	L	P			Palm Bay Rd On Ramp to I-95 SB Ramp #70220118
16	528'	2.5	OL		0.9		1.1					2.0	LR	11.9	-	-	-	-	F			Palm Bay Rd On Ramp to I-95 SB Shoulder Ramp #70220118
Remarks: Crack Depth of "B" indicates full depth crack to the base. EOP = Edge of Pavement In lieu of MP for Ramp Cores, Location Distance Measured in Feet from Ramp Gore Crack Extent: L= Light; M= Moderate; S= Severe Pavement Condition: G= Good; F= Fair; P= Poor Crack Types: A= Alligator; Bl= Block; Br= Branch; SL= Single Longitudinal; ST= Single Transverse; R= Reflective; J= Joint; OGFC= Open-Graded FC Stress Crack Base Types: LR= Limerock; COQ= Coquina; SC= Soil Cement; ABC= Asphalt Base; SAHM= Sand Asphalt Hot Mix; SBRM= Sand Bituminous Road Mix; NB= No Base																						

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County:	Brevard	Highway Sect. No:	70220-000	From:	SR 514 (Malabar Road)	To:	N. of SR 519 (S. Fiske Blvd.)
Road No.:	SR 9 (I-95)	Begin MP:	12.500	End MP:	36.630	Length:	24.130 miles

Core No.	MP	Distance from left edge of lane (ft.)	Lane	Wheel Path	Pavement Layer (in.)								Base		Crack				Pavt Cond.	Rut Depth (in.)	Cross Slope (%)	Comments
					FC-S	FC-12.S	Type SP	Type S	Type I	Type II w/ Shell	Binder	Core Length (in.)	Type	Thick-ness (in.)	Depth (in.)	Type	Class	Extent				
17	475.2'	7.5	Ramp	X	1.2		4.2					5.4	LR	12.2	-	-	-	-	F			I-95 SB Off Ramp to Malabar Rd Ramp #70220114
18	475.2'	2.0	OL				2.1					2.1	LR	12.9	-	-	-	-	F			I-95 SB Off Ramp to Malabar Rd Shoulder Ramp #70220114
19	2.552	6.0	R3			1.0	4.0					15.0	ABC	10.0	-	-	-	-	F			Malabar Road Eastbound
20	2.602	6.0	L3			1.0	4.0					14.8	ABC	9.8	1.7	Br	II	S	P			Malabar Road Westbound
21	316.8'	13.0	Ramp		1.0		1.2	2.7				4.9	LR	9.4	-	-	-	-	P			Malabar Road On Ramp to I-95 SB Ramp #70220071
22	316.8'	2.0	OL		0.8		1.6					2.4	LR	7.2	-	-	-	-	F			Malabar Road On Ramp to I-95 SB Shoulder Ramp #70220071
23	633.6'	13.0	RAMP		0.8		1.2	3.5				5.5	LR	10.9	-	-	-	-	F			I-95 NB Off Ramp to Malabar Road Ramp #70220072
24	633.6'	2.0	OR		1.1		0.8	2.1				4.0	LR	9.9	-	-	-	-	F			I-95 NB Off Ramp to Malabar Road Shoulder Ramp #70220072
25	528'	9.0	RAMP	X	0.8		1.5	2.0				4.3	LR	11.7	-	-	-	-	F			Malabar Rd On Ramp to I-95 NB Ramp #70220115
26	528'	2.0	OR		1.0		1.2					2.2	LR	10.9	-	-	-	-	F			Malabar Rd On Ramp to I-95 NB Shoulder Ramp #70220115
27	1056'	9.0	RAMP		1.0		1.0	2.5				4.5	LR	12.2	-	-	-	-	F			I-95 NB Off Ramp to Palm Bay Road Ramp #70220117
28	1056'	2.0	OR		1.0		1.6	2.0				4.6	LR	7.9	-	-	-	-	F			I-95 NB Off Ramp to Palm Bay Road Shoulder Ramp #70220117
29	264'	4.5	RAMP		1.2		2.0	2.0				5.2	LR	7.0	-	-	-	-	P			Palm Bay Road On Ramp to I-95 NB On Ramp - Ramp #70220120
30	1425.6'	9.0	RAMP	X	0.6		1.0	2.4				11.1	ABC	7.1	-	-	-	-	F			I-95 NB Off Ramp to US 192 Ramp #70220129
31	1425.6'	2.0	OR		0.6		1.0	2.4				11.1	ABC	7.1	-	-	-	-	F			I-95 NB Off Ramp to US 192 Shoulder Ramp #70220129
32	316.8'	16.0	RAMP		1.7		1.5	1.7				4.9	LR	9.6	-	-	-	-	F			US-192 On Ramp to I-95 NB Ramp #70220132

Remarks: Crack Depth of "B" indicates full depth crack to the base. EOP = Edge of Pavement In lieu of MP for Ramp Cores, Location Distance Measured in Feet from Ramp Gore

Crack Extent: L= Light; M= Moderate; S= Severe Pavement Condition: G= Good; F= Fair; P= Poor

Crack Types: A= Alligator; Bl= Block; Br= Branch; SL= Single Longitudinal; ST= Single Transverse; R= Reflective; J= Joint; OGFC= Open-Graded FC Stress Crack

Base Types: LR= Limerock; COQ= Coquina; SC= Soil Cement; ABC= Asphalt Base; SAHM= Sand Asphalt Hot Mix; SBRM= Sand Bituminous Road Mix; NB= No Base

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Road No.:	SR 9 (I-95)	Begin MP:	12.500	End MP:	36.630	Length:	24.130 miles

Core No.	MP	Distance from left edge of lane (ft.)	Lane	Wheel Path	Pavement Layer (in.)								Base		Crack				Pavt Cond.	Rut Depth (in.)	Cross Slope (%)	Comments
					FC-5	FC-12.5	Type SP	Type S	Type I	Type II w/ Shell	Binder	Core Length (in.)	Type	Thick-ness (in.)	Depth (in.)	Type	Class	Extent				
33	316.8'	2.0	OR		2.1		1.5					3.6	LR	8.7	-	-	-	-	F			US-192 On Ramp to I-95 NB Shoulder Ramp #70220132
34	1108.8'	10	RAMP	X	1.0		1.5	1.8				4.3	LR	10.4	-	-	-	-	F			I-95 NB Off Ramp to SR 404 (Pineda Causeway) Ramp #70220121
35	1108.8'	3.0	OR				1.5					1.5	LR	8.2	-	-	-	-	F			I-95 NB Off Ramp to SR 404 (Pineda Causeway) Shoulder Ramp #70220121
36	369.6'	6.5	RAMP		1.0		1.2	3.3				5.5	LR	9.1	-	-	-	-	P			SR 404 (Pineda Causeway) On ramp to I-95 NB Ramp #70220124
37	369.6'	3.0	OR				1.0	1.9				2.9	LR	6.2	-	-	-	-	F			SR 404 (Pineda Causeway) On ramp to I-95 NB Shoulder Ramp #70220124
38	36.528	7.5	L3	X	0.8		1.2	2.0			2.6	6.6	LR	12.9	-	-	-	-	F			
39	36.106	6.0	L3		1.0		2.5	1.3			2.1	6.9	LR	12.9	-	-	-	-	F			
40	34.827	8.0	L3	X	0.5		2.5	2.0			2.5	7.5	LR	10.3	B	Lng/Br/Tr	III	S	P			Non-Active Traffic Counter Wire Noted 3" from the top of pavement
41	34.246	8.5	L3	X	1.0		2.0	2.0			1.8	6.8	LR	12.7	-	-	-	-	P			Severe gouging
42	33.691	6.0	L3		1.0		1.5	2.5			2.0	7.0	LR	12.1	-	-	-	-	P			Severe gouging and raveling
43	33.909	9.0	L3	X	1.0		2.0	3.0			1.2	7.2	LR	12.4	-	-	-	-	F			Moderate Gouging
44	33.990	4.0	OL				1.0		1.5	5.9		8.4	NB	-	-	-	-	-	F			Air Voids Observed in Type I layer
45	32.670	7.0	L3		1.0		2.2	1.6			2.5	7.3	LR	12.7	-	-	-	-	F			Horiztional crack 3" down from top
46	32.149	10.0	L3	X	0.9		2.5	1.5			1.7	6.6	LR	12.0	-	-	-	-	F			Light Gouging
47	31.763	10.0	L3		1.0		2.0	3.5				6.5	LR	13.1	-	-	-	-	F			Light Gouging
48	31.763	4.0	AUX	X	1.0		2.0	2.7				5.7	LR	10.9	-	-	-	-	F			Decel Lane to Ramp - Exit 191

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County: Brevard					Highway Sect. No: 70220-000					From: SR 514 (Malabar Road)					To: N. of SR 519 (S. Fiske Blvd.)							
Road No.: SR 9 (I-95)					Begin MP: 12.500					End MP: 36.630					Length: 24.130 miles							
Core No.	MP	Distance from left edge of lane (ft.)	Lane	Wheel Path	Pavement Layer (in.)							Base		Crack				Pavt Cond.	Rut Depth (in.)	Cross Slope (%)	Comments	
					FC-S	FC-12.S	Type SP	Type S	Type I	Type II w/ Shell	Binder	Core Length (in.)	Type	Thick-ness (in.)	Depth (in.)	Type	Class					Extent
49	31.077	6.5	L3		0.8		2.2	3.0				6.0	LR	12.1	-	-	-	-	F			Light Gouging
50	30.265	9.0	L3	X	1.0		2.2		0.8		2.0	6.0	LR	11.9	-	-	-	-	F			
51	30.265	4.0	OL				2.0			5.9		7.9	NB	-	-	-	-	-	F			
52	29.527	7.0	L3	X	0.9		2.0	1.8			1.9	6.6	LR	12.6	-	-	-	-	F			
53	28.662	3.0	L3	X	0.5		2.0	2.0			1.9	6.4	LR	11.9	2.3	Br	III	S	P			Severe Raveling
54	28.389	9.0	L3	X	0.7		2.3	1.0			2.0	6.0	LR	12.6	B	Tr/Br	III	S	P			Severe Raveling
55	28.218	9.0	L3	X	0.6		2.2	1.5			1.8	6.1	LR	13.1	3.0	Br	III	S	P			Raveling / Longitunal Gouging
56	28.216	6.0	OL				2.0			5.7		7.7	NB	-	B	ST	II	M	P			
57	27.172	8.0	L3	X	1.0		2.0	1.0			1.6	5.6	LR	11.9	-	-	-	-	F			
58	26.467	10.0	L3	X	0.9		2.1	1.2			2.0	6.2	LR	12.6	2.0	SL	II	M	P			
59	26.467	4.0	OL				2.2			5.4		7.6	NB	-	B	ST	II	S	P			
60	25.612	8.0	L3	X	1.0		2.5	1.5			2.2	7.2	LR	12.2	-	-	-	-	P			Slight Raveling / Longitunal Gouging
61	25.250	8.5	L3		0.7		2.5	3.0			0.9	7.1	LR	11.8	-	-	-	-	F			Raveling
62	24.544	10.0	L3	X	1.0		2.5	2.5			1.2	7.2	LR	12.2	3.0	L	III	M	P			
63	24.544	2.5	OL				1.5	1.5		5.6		8.6	NB	-	-	-	-	-	F			
64	24.016	9.0	L3	X	1.0		2.3	4.0			1.6	8.9	LR	13.2	-	-	-	-	F			Slight Raveling

Remarks: Crack Depth of "B" indicates full depth crack to the base. EOP = Edge of Pavement In lieu of MP for Ramp Cores, Location Distance Measured in Feet from Ramp Gore

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Road No.: SR 9 (I-95)	Begin MP: 12.500	End MP: 36.630	Length: 24.130 miles

Core No.	MP	Distance from left edge of lane (ft.)	Lane	Wheel Path	Pavement Layer (in.)							Base		Crack					Pavt Cond.	Rut Depth (in.)	Cross Slope (%)	Comments
					FC-S	FC-12.S	Type SP	Type S	Type I	Type II w/ Shell	Binder	Core Length (in.)	Type	Thick-ness (in.)	Depth (in.)	Type	Class	Extent				
65	24.016	2.0	AUX		1.0		2.5	2.6				6.1	LR	9.8	-	-	-	-	F			Series of Longitudal Gouging
66	23.737	9.0	L3	X	1.0		2.1	4.0			1.6	8.7	LR	12.7	3.0	SL	III	S	P			Delmination at 3" from Top
67	22.820	5.0	L3		1.2		2.0	1.0			2.0	6.2	LR	12.1	1.2	OGFC	II	M	O			Light Gouging
68	22.198	9.0	L3	X	1.0		1.5	2.6			2.0	7.1	LR	13.3	-	-	-	-	F			Newer Pavement
69	22.198	2.5	OL				1.5			7.6		9.1	NB	-	-	-	-	-	F			Newer Pavement
70	21.024	9.0	L3	X	1.0		2.0	3.3				6.3	LR	11.7	-	-	-	-	F			Light Gouging
71	20.518	9.5	L3	X	1.3		2.2	3.2				6.7	LR	12.4	-	-	-	-	F			
72	20.518	2.0	OL				1.5					1.5	LR	9.2	-	-	-	-	F			
73	19.663	8.0	L3	X	1.0		2.0	0.5			1.9	5.4	LR	12.1	B	A	III	S	P			Migration of Fines Observed in Cracks
74	19.477	9.5	L3	X	0.7		2.2	0.7			2.0	5.6	LR	11.7	B	A	III	S	P			
75	18.790	8.0	L3	X	1.0		2.0	2.5			1.8	7.3	LR	12.7	2.1	Tr/Br	II	S	F			Migration of Fines Observed in Cracks
76	18.289	4.0	L3	X	1.0		2.5	1.2			2.0	6.7	LR	13.2	3.0	L	II	M	P			
77	18.284	3.0	OL				2.5				1.0	3.5	LR	7.3	-	-	-	-	F			
78	17.656	9.0	L3	X	1.1		2.3	0.8			1.8	6.0	LR	11.9	B	A	III	S	P			Migration of Fines Observed in Cracks Severe Alligator Cracks in LWP
79	17.422	9.0	L3	X	1.0		2.5		1.0		2.2	6.7	LR	12.2	B	A	III	S	P			Migration of Fines Observed in Cracks
80	16.572	9.0	L3	X	1.0		2.5		0.4		1.8	5.7	LR	10.9	1.7	L	I	M	P			Light Gouging

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					FC-S	FC-12.S	Type SP	Type S	Type I	Type II w/ Shell	Binder	Core Length (in.)	Type	Thick-ness (in.)	Depth (in.)	Type	Class	Extent				
81	16.230	10.0	L3	X	0.6		2.7	0.8	0.4		2.1	6.6	LR	12.9	-	-	-	-	F			Slight Raveling
82	16.239	3.0	OL				2.5	0.5			0.5	3.5	LR	9.8	-	-	-	-	F			
83	15.137	9.0	L3	X	0.6		2.5	1.0			2.2	6.3	LR	12.2	B	A	III	S	P			Migration of Fines Observed in Cracks
84	14.655	10.0	L3	X	1.0		3.0				2.0	6.0	LR	13.2	-	-	-	-	F			Light Gouging
85	14.655	2.0	OL				1.3	1.0			0.7	3.0	LR	9.3	-	-	-	-	F			
86	14.446	10.5	L3	X	1.0		2.5	0.5			2.4	6.4	LR	12.6	B	Bl / Br	III	S	P			
87	13.591	9.0	L3	X	0.8		2.2	2.4				5.4	LR	12.1	-	-	-	-	F			
88	13.264	10.0	L3	X	1.4		1.5	2.4				5.3	LR	12.7	-	-	-	-	F			
89	13.264	2.0	OL				1.3	0.7				2.0	LR	9.2	-	-	-	-	F			
90	13.796	9.5	AUX	X	0.6		2.4	2.6				5.6	LR	9.5	-	-	-	-	F			Decel Lane to Ramp - Exit 173
91	14.386	10.5	R3	X	0.7		2.5	1.5			1.8	6.5	LR	11.8	B	AI	III	S	P			Migration of Fines Observed in Cracks
92	14.386	4.0	OR				2.0	1.4			0.6	4.0	LR	9.0	1.5	Long.	II	M	F			
93	15.113	10.0	R3	X	0.8		2.2	2.0			1.0	6.0	LR	11.3	B	AI	III	S	P			Migration of Fines Observed in Cracks
94	15.523	11.0	R3		0.8		2.1	1.3			1.0	5.2	LR	12.5	B	AI	III	S	P			Migration of Fines Observed in Cracks
95	15.644	9.0	R3	X	0.8		2.5	1.7			1.5	6.5	LR	11.2	-	-	-	-	F			Severe crack/gouging
96	15.776	9.0	AUX	X	0.6		2.0	3.4				6.0	LR	10.2	-	-	-	-	F			Decel Lane to Ramp - Exit 176

Remarks: Crack Depth of "B" indicates full depth crack to the base. EOP = Edge of Pavement In lieu of MP for Ramp Cores, Location Distance Measured in Feet from Ramp Gore

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State of Florida Department of Transportation
PAVEMENT EVALUATION AND CONDITION DATA SHEET

Project No.:	448977-1	Cored By:	D. Crumley & P. Williams (Intertek-PSI)	Date:	04/17/2023 - 05/08/2023	Page No.:	7 of 14
County:	Brevard	Highway Sect. No:	70220-000	From:	SR 514 (Malabar Road)	To:	N. of SR 519 (S. Fiske Blvd.)
Road No.:	SR 9 (I-95)	Begin MP:	12.500	End MP:	36.630	Length:	24.130 miles

Core No.	MP	Distance from left edge of lane (ft.)	Lane	Wheel Path	Pavement Layer (in.)							Base		Crack					Pavt Cond.	Rut Depth (in.)	Cross Slope (%)	Comments
					FC-S	FC-12.S	Type SP	Type S	Type I	Type II w/ Shell	Binder	Core Length (in.)	Type	Thick-ness (in.)	Depth (in.)	Type	Class	Extent				
97	16.531	8.5	R3	X	0.6		2.2	0.5			2.0	5.3	LR	12.5	B	AI	III	S	P			Severe Raveling - Strucutral Course Exposed Migration of Fines Observed in Cracks
98	16.531	2.0	OR				1.9	1.2				3.1	LR	9.1	-	-	-	-	F			
99	17.115	10.0	R3	X	0.8		2.2	1.5			1.8	6.3	LR	12.2	B	AI	III	S	P			Migration of Fines Observed in Cracks
100	17.630	10.0	R3	X	1.0		2.2	1.5			0.5	5.2	LR	12.0	B	AI	III	S	P			
101	17.935	8.0	R3	X	0.8		2.1	2.0				4.9	LR	12.8	B	AI	III	S	P			
102	18.295	9.0	R3	X	0.6		2.5	1.4			1.5	6.0	LR	11.8	-	-	-	-	F			Series of Longitudal Gouging
103	18.295	2.5	OR				2.0		0.9		0.5	3.4	LR	8.3	-	-	-	-	F			
104	18.902	8.5	R3	X	1.0		2.0	1.6			1.0	5.6	LR	13.1	-	-	-	-	F			
105	19.514	9.5	R3	X	1.0		2.0	1.8			1.2	6.0	LR	10.3	B	AI	III	S	P			Severe Cracks / Gouging
106	20.003	11.5	R3		1.0		2.0	2.0			1.0	6.0	LR	10.0	B	SL	III	S	P			
107	20.132	7.5	AUX	X	1.2		0.8	4.4				6.4	LR	10.0	-	-	-	-	F			Decel Lane to Ramp - Exit 180
108	20.633	7.5	R3	X	0.8		2.2	3.2				6.2	LR	9.0	-	-	-	-	F			
109	20.753	3.0	OR				1.7					1.7	LR	9.0	-	-	-	-	F			
110	21.972	9.0	R3	X	1.1		1.9	2.0			1.5	6.5	LR	10.0	-	-	-	-	F			
111	22.702	10.0	R3	X	1.0		2.5	1.6			1.5	6.6	LR	10.2	-	-	-	-	F			
112	22.702	2.5	OR				1.0	1.2		5.8		8.0	NB	-	-	-	-	-	F			

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State of Florida Department of Transportation
PAVEMENT EVALUATION AND CONDITION DATA SHEET

Project No.: 448977-1					Cored By: D. Crumley & P. Williams (Intertek-PSI)								Date: 04/17/2023 - 05/08/2023						Page No.: 8 of 14				
County: Brevard					Highway Sect. No: 70220-000								From: SR 514 (Malabar Road)						To: N. of SR 519 (S. Fiske Blvd.)				
Road No.: SR 9 (I-95)					Begin MP: 12.500								End MP: 36.630						Length: 24.130 miles				
Core No.	MP	Distance from left edge of lane (ft.)	Lane	Wheel Path	Pavement Layer (in.)								Base		Crack				Pavt Cond.	Rut Depth (in.)	Cross Slope (%)	Comments	
					FC-5	FC-12.5	Type SP	Type S	Type I	Type II w/ Shell	Binder	Core Length (in.)	Type	Thick-ness (in.)	Depth (in.)	Type	Class	Extent					
113	23.020	8.5	R3	X	1.0		2.5	1.1			1.7	6.3	LR	8.8	-	-	-	-	F				
114	23.130	9.0	AUX	X	1.0		2.0	2.5				5.5	LR	9.0	-	-	-	-	F				Decel Lane to Ramp - Exit 183
115	24.403	9.5	R3	X	0.7		2.2	3.9			1.5	8.3	LR	8.5	-	-	-	-	F				
116	24.906	10.0	R3	X	1.0		2.3	3.4			1.8	8.5	LR	8.5	-	-	-	-	F				
117	24.906	2.0	OR				1.8		2.0	7.9		11.7	NB	-	-	-	-	-	F				
118	25.366	8.0	R3	X	1.1		2.0				1.0	4.1	LR	10.0	B	AI	III	S	P				See core location photo for cracking distress
119	25.803	9.5	R3	X	0.9		2.5	1.6			1.5	6.5	LR	9.5	-	-	-	-	F				
120	26.303	10.0	R3	X	1.0		2.1	1.8			0.8	5.7	LR	10.2	-	-	-	-	F				
121	26.303	1.5	OR				1.0	1.0		7.2		9.2	NB	-	-	-	-	-	F				
122	26.801	8.5	R3	X	0.6		2.4	2.4				5.4	LR	10.5	2.0	SL / Br	II	M	P				
123	27.528	2.0	R3		0.9		2.5	1.7			1.5	6.6	LR	11.0	3.0	L	II	M	P				
124	27.954	11.0	R3		1.0		2.5				1.5	5.0	LR	11.2	-	-	-	-	F				
125	28.034	9.5	AUX	X	1.0		2.1	3.0				6.1	LR	10.5	-	-	-	-	F				Decel Lane to Ramp - Exit 188
126	28.560	11.0	R3		1.1		2.3	1.7			1.3	6.4	LR	11.3	-	-	-	-	F				
127	28.560	2.0	OR				1.6			6.7		8.3	NB	-	-	-	-	-	F				
128	29.552	10.0	R3	X	0.9		2.1	1.8			1.5	6.3	LR	11.3	-	-	-	-	F				

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State of Florida Department of Transportation
PAVEMENT EVALUATION AND CONDITION DATA SHEET

Project No.: 448977-1					Cored By: D. Crumley & P. Williams (Intertek-PSI)					Date: 04/17/2023 - 05/08/2023					Page No.: 9 of 14							
County: Brevard					Highway Sect. No: 70220-000					From: SR 514 (Malabar Road)					To: N. of SR 519 (S. Fiske Blvd.)							
Road No.: SR 9 (I-95)					Begin MP: 12.500					End MP: 36.630					Length: 24.130 miles							
Core No.	MP	Distance from left edge of lane (ft.)	Lane	Wheel Path	Pavement Layer (in.)							Base		Crack				Pavt Cond.	Rut Depth (in.)	Cross Slope (%)	Comments	
					FC-S	FC-12.S	Type SP	Type S	Type I	Type II w/ Shell	Binder	Core Length (in.)	Type	Thick-ness (in.)	Depth (in.)	Type	Class					Extent
129	30.098	11.0	R3		1.0		2.2	1.0			1.8	6.0	LR	12.1	-	-	-	-	F			
130	30.098	2.0	OR				2.2			5.8		8.0	NB	-	-	-	-	-	F			
131	30.555	9.5	R3	X	1.0		2.5	1.5			2.0	7.0	LR	12.0	-	-	-	-	F			
132	30.638	10.0	AUX	X	0.8		2.2	3.0				6.0	LR	9.0	-	-	-	-	F			Decel Lane to Ramp - Exit 191
133	31.305	9.0	R3	X	1.0		2.3	2.2				5.5	LR	11.3	-	-	-	-	F			
134	32.703	10.0	R3	X	1.0		2.5	4.1				7.6	LR	10.6	2.2	SL	III	M	P			
135	32.706	2.0	OR				2.5			5.5		8.0	NB	-	-	-	-	-	F			
136	33.734	10.0	R3	X	0.8		2.2	2.5			1.3	6.8	LR	12.0	3.0	SL	III	S	P			Debonding at 3 inches down from top
137	34.265	10.5	R3	X	0.7		2.2	3.1			0.8	6.8	LR	11.8	3.0	SL	III	S	P			
138	34.805	9.5	R3	X	0.7		2.1	3.0			0.7	6.5	LR	12.0	-	-	-	-	P			Light Raveling
139	35.312	8.0	R3	X	0.7		2.3	3.5			1.0	7.5	LR	12.5	-	-	-	-	F			Light Raveling
140	36.084	7.0	R3		1.0		2.4	2.5			1.7	7.6	LR	12.0	-	-	-	-	F			Moderate Raveling
141	36.092	4.5	OR				1.8				1.5	3.3	LR	4.5	-	-	-	-	F			
142	36.548	3.5	L1	X	0.6		6.2					6.8	LR	13.0	-	-	-	-	F			
143	35.538	7.0	L1		1.0		4.8					5.8	LR	12.3	-	-	-	-	F			
144	34.539	1.5	L1		0.8		4.8					5.6	LR	12.5	-	-	-	-	F			Light Raveling

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State of Florida Department of Transportation
PAVEMENT EVALUATION AND CONDITION DATA SHEET

Project No.: 448977-1	Cored By: D. Crumley & P. Williams (Intertek-PSI)	Date: 04/17/2023 - 05/08/2023	Page No.: 10 of 14
County: Brevard	Highway Sect. No: 70220-000	From: SR 514 (Malabar Road)	To: N. of SR 519 (S. Fiske Blvd.)
Road No.: SR 9 (I-95)	Begin MP: 12.500	End MP: 36.630	Length: 24.130 miles

Core No.	MP	Distance from left edge of lane (ft.)	Lane	Wheel Path	Pavement Layer (in.)								Base		Crack				Pavt Cond.	Rut Depth (in.)	Cross Slope (%)	Comments
					FC-5	FC-12.5	Type SP	Type S	Type I	Type II w/ Shell	Binder	Core Length (in.)	Type	Thick-ness (in.)	Depth (in.)	Type	Class	Extent				
145	34.540	7.5	IL				2.0					2.0	LR	6.8	-	-	-	-	F			
146	33.541	4.0	L1	X	0.7		5.0					5.7	LR	13.2	-	-	-	-	F			
147	32.546	2.0	L1	X	0.9		5.3					6.2	LR	12.5	-	-	-	-	F			
148	31.996	3.0	L1	X	0.9		4.5					5.4	LR	12.8	2.0	L	II	M	P			
149	31.539	2.0	L1	X	1.0		5.8					6.8	LR	12.5	-	-	-	-	F			
150	31.539	7.5	IL				1.7					1.7	LR	8.3	-	-	-	-	F			
151	30.540	5.0	L1		0.9		5.6					6.5	LR	13.0	-	-	-	-	F			
152	29.539	1.0	L1		0.9		4.8					5.7	LR	12.3	-	-	-	-	F			
153	28.537	1.0	L1	X	0.9		5.1					6.0	LR	12.0	-	-	-	-	F			
154	28.537	7.0	IL		0.9		0.5					1.4	LR	7.5	-	-	-	-	F			
155	24.547	6.0	L1		0.9		5.1					6.0	LR	12.3	-	-	-	-	F			
156	26.538	2.0	L1	X	0.8		4.8					5.6	LR	12.3	-	-	-	-	F			
157	25.545	1.0	L1	X	0.8		5.5					6.3	LR	11.3	-	-	-	-	F			
158	25.545	7.0	IL				2.5					2.5	LR	6.0	-	-	-	-	F			
159	25.557	6.0	L1		1.0		4.5					5.5	LR	12.7	-	-	-	-	F			
160	23.678	3.0	IL				1.8					1.8	LR	8.4	-	-	-	-	F			

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Project No.:	448977-1	Cored By:	D. Crumley & P. Williams (Intertek-PSI)	Date:	04/17/2023 - 05/08/2023	Page No.:	11 of 14
County:	Brevard	Highway Sect. No:	70220-000	From:	SR 514 (Malabar Road)	To:	N. of SR 519 (S. Fiske Blvd.)
Road No.:	SR 9 (I-95)	Begin MP:	12.500	End MP:	36.630	Length:	24.130 miles

Core No.	MP	Distance from left edge of lane (ft.)	Lane	Wheel Path	Pavement Layer (in.)								Base		Crack				Pavt Cond.	Rut Depth (in.)	Cross Slope (%)	Comments
					FC-5	FC-12.5	Type SP	Type S	Type I	Type II w/ Shell	Binder	Core Length (in.)	Type	Thick-ness (in.)	Depth (in.)	Type	Class	Extent				
161	23.678	2.5	L1	X	0.9		5.4					6.3	LR	12.2	-	-	-	-	F			
162	22.556	5.0	L1		0.9		5.1					6.0	LR	12.0	-	-	-	-	F			
163	21.538	7.0	IL		.		1.5					1.5	LR	9.0	-	-	-	-	F			
164	21.538	3.0	L1	X	0.7		5.1					5.8	LR	12.6	-	-	-	-	F			
165	20.740	4.0	L1	X	1.0		4.3					5.3	LR	12.0	-	-	-	-	F			
166	20.043	11.0	IL				2.0					2.0	LR	8.1	-	-	-	-	F			Super Elevation
167	20.043	3.0	L1	X	1.2		5.3					6.5	LR	12.9	-	-	-	-	F			Super Elevation
168	19.502	5.0	L1		1.0		4.0					5.0	LR	13.2	-	-	-	-	F			
169	18.548	7.0	IL				1.2					1.2	LR	8.7	-	-	-	-	F			
170	18.548	3.0	L1	X	1.0		4.6					5.6	LR	11.7	-	-	-	-	F			
171	16.755	4.5	L1	X	0.8		5.2					6.0	LR	12.4	-	-	-	-	F			
172	16.533	7.0	IL				2.0					2.0	LR	12.9	-	-	-	-	F			
173	16.533	4.0	L1	X	0.8		5.3					6.1	LR	13.2	-	-	-	-	F			
174	15.561	5.0	L1		0.6		4.9					5.5	LR	12.0	-	-	-	-	F			
175	14.554	5.0	L1		1.0		4.6					5.6	LR	13.3	-	-	-	-	F			
176	14.060	6.0	IL				1.7					1.7	LR	9.9	-	-	-	-	F			

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State of Florida Department of Transportation
PAVEMENT EVALUATION AND CONDITION DATA SHEET

Project No.: 448977-1	Cored By: D. Crumley & P. Williams (Intertek-PSI)	Date: 04/17/2023 - 05/08/2023	Page No.: 12 of 14
County: Brevard	Highway Sect. No: 70220-000	From: SR 514 (Malabar Road)	To: N. of SR 519 (S. Fiske Blvd.)
Road No.: SR 9 (I-95)	Begin MP: 12.500	End MP: 36.630	Length: 24.130 miles

Core No.	MP	Distance from left edge of lane (ft.)	Lane	Wheel Path	Pavement Layer (in.)								Base		Crack				Pavt Cond.	Rut Depth (in.)	Cross Slope (%)	Comments	
					FC-5	FC-12.5	Type SP	Type S	Type I	Type II w/ Shell	Binder	Core Length (in.)	Type	Thick-ness (in.)	Depth (in.)	Type	Class	Extent					
177	14.060	3.0	L1	X	0.9		4.6					5.5	LR	12.3	-	-	-	-	F				
178	13.242	5.0	L1		0.5		5.1					5.6	LR	13.2	-	-	-	-	F				
179	12.559	5.0	L1		0.8		4.6					5.4	LR	12.4	-	-	-	-	F				
180	12.572	6.0	R1		0.9		4.6					5.5	LR	11.9	-	-	-	-	F				
181	13.049	2.5	R1	X	0.7		5.2					5.9	LR	12.7	-	-	-	-	F				
182	13.049	6.5	IR				2.0					2.0	LR	10.1	-	-	-	-	F				
183	14.283	2.5	R1	X	1.0		4.6					5.6	LR	12.7	-	-	-	-	F				
184	14.283	6.5	IR				2.2					2.2	LR	9.8	-	-	-	-	F				
185	15.284	5.0	R1		1.0		4.5					5.5	LR	11.8	-	-	-	-	F				
186	16.247	2.5	R1	X	1.0		4.6					5.6	LR	12.5	-	-	-	-	F				
187	16.247	7.0	IR				1.7					1.7	LR	10.6	-	-	-	-	F				
188	17.283	6.0	R1		0.6		5.1					5.7	LR	12.9	-	-	-	-	F				
189	18.290	3.0	R1	X	0.7		5.1					5.8	LR	12.2	-	-	-	-	F				
190	18.290	9.0	IR				1.2					1.2	LR	10.1	-	-	-	-	F				
191	19.035	8.0	R1	X	0.7		4.9					5.6	LR	12.2	-	-	-	-	P				Severe Raveling - Strucutral Course Exposed
192	19.787	4.0	R1	X	0.6		5.0					5.6	LR	12.9	-	-	-	-	F				

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State of Florida Department of Transportation
PAVEMENT EVALUATION AND CONDITION DATA SHEET

Project No.: 448977-1	Cored By: D. Crumley & P. Williams (Intertek-PSI)	Date: 04/17/2023 - 05/08/2023	Page No.: 13 of 14
County: Brevard	Highway Sect. No: 70220-000	From: SR 514 (Malabar Road)	To: N. of SR 519 (S. Fiske Blvd.)
Road No.: SR 9 (I-95)	Begin MP: 12.500	End MP: 36.630	Length: 24.130 miles

Core No.	MP	Distance from left edge of lane (ft.)	Lane	Wheel Path	Pavement Layer (in.)								Base		Crack				Pavt Cond.	Rut Depth (in.)	Cross Slope (%)	Comments
					FC-S	FC-12.S	Type SP	Type S	Type I	Type II w/ Shell	Binder	Core Length (in.)	Type	Thick-ness (in.)	Depth (in.)	Type	Class	Extent				
193	20.636	2.0	R1	X	0.6		5.5					6.1	LR	13.2	-	-	-	-	F			
194	20.636	7.0	IR				2.5					2.5	LR	9.9	-	-	-	-	F			
195	21.310	7.0	R1		1.0		5.1					6.1	LR	12.1	-	-	-	-	F			
196	22.195	4.5	R1		1.0		5.4					6.4	LR	11.9	-	-	-	-	F			
197	22.297	2.5	R1	X	0.7		4.8					5.5	LR	13.1	-	-	-	-	F			
198	22.297	10.0	IR				1.2					1.2	LR	8.9	-	-	-	-	F			
199	23.509	4.5	R1		0.8		5.1					5.9	LR	12.2	-	-	-	-	F			
200	24.786	3.0	R1	X	1.0		4.9					5.9	LR	12.8	-	-	-	-	F			
201	24.756	10.0	IR				2.0					2.0	LR	10.2	-	-	-	-	F			
202	25.868	2.0	R1	X	1.1		5.2					6.3	LR	12.0	-	-	-	-	F			
203	26.299	2.0	R1	X	0.9		4.8					5.7	LR	12.7	-	-	-	-	F			
204	26.299	8.5	IR				1.5					1.5	LR	9.4	-	-	-	-	F			
205	27.820	4.0	R1	X	0.8		4.8					5.6	LR	11.9	-	-	-	-	F			
206	28.799	3.0	R1	X	0.7		5.0					5.7	LR	12.7	-	-	-	-	F			
207	28.799	10.0	IR				1.9					1.9	LR	10.2	-	-	-	-	F			
208	29.814	4.5	R1		0.7		5.0					5.7	LR	13.1	-	-	-	-	F			

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Road No.: SR 9 (I-95)	Begin MP: 12.500	End MP: 36.630	Length: 24.130 miles

Core No.	MP	Distance from left edge of lane (ft.)	Lane	Wheel Path	Pavement Layer (in.)							Base		Crack					Pavt Cond.	Rut Depth (in.)	Cross Slope (%)	Comments
					FC-5	FC-12.5	Type SP	Type S	Type I	Type II w/ Shell	Binder	Core Length (in.)	Type	Thick-ness (in.)	Depth (in.)	Type	Class	Extent				
209	30.781	2.0	R1	X	1.0		5.5					6.5	LR	12.1	-	-	-	-	F			
210	30.781	10.0	IR				1.4					1.4	LR	10.9	-	-	-	-	F			
211	31.808	4.5	R1		0.8		5.5					6.3	LR	11.9	-	-	-	-	F			
212	32.793	2.0	R1	X	1.0		5.2					6.2	LR	12.2	-	-	-	-	F			
213	32.783	11.0	IR				2.0					2.0	LR	10.0	-	-	-	-	F			
214	33.800	3.5	R1	X	1.0		5.3					6.3	LR	12.2	-	-	-	-	F			
215	34.797	5.5	R1		0.7		1.0	3.0				4.7	LR	14.7	-	-	-	-	F			
216	35.806	3.0	R1	X	1.0		1.7	3.3				6.0	LR	13.3	-	-	-	-	F			
217	35.806	9.0	IR				2.0					2.0	LR	10.9	-	-	-	-	F			
218	2.602	6.0	R1			1.0	4.0					14.8	ABC	9.8	-	-	-	-	F			On SR 514 (Malabar Road) Eastbound
219	2.552	5.0	L1			1.1	3.5					14.3	ABC	9.7	-	-	-	-	F			On SR 514 (Malabar Road) Westbound
220	12.755	10.0	R3	X	1.2		2.5	3.5				7.2	LR	13.6	-	-	-	-	F			
221	12.755	3.0	AUX	X	1.2		5.5					6.7	LR	10.9	-	-	-	-	F			
222	13.141	9.0	R3	X	0.7		5.0					5.7	LR	12.2	-	-	-	-	F			
223	13.141	3.0	OR				2.2					2.2	LR	9.7	-	-	-	-	F			
224	33.176	8.0	R3	X	1.0		2.7	1.6			1.9	7.2	LR	12.7	-	-	-	-	F			

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