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

Project No.: 445208-1					Cored By: Ardaman & Associates (AB)										07-06-21	Page No.: 1 of 1					
County: Volusia					Highway Sect. No: 79060										Educator	To: Tomoka Farms Road					
Road	Road No.: SR 600				Begin MP: 13.149							End MP: 15.410							Length: 2.261 Miles		
Como		Distance from left edge of lane (ft)	Lane	Wheel Path			Pavement Layer (in.)					Base		Crack					D (D 4)		
Core No.	MP				FC-5	FC-9.5	Type SP	Type S	Binder		Core Length (in)	Туре	Thick-ness (in)	Depth (in)	Туре	Class	Extent	Pavt Cond.	Rut Depth (in)	Cross Slope (%)	Comments
1	13.850	1.8	R2	X	0.6		2.7		0.9		4.2	LR	-	2.4	BR	II	М	P			Branch Cracking Both WP
2	14.523	9.0	R2	X	0.6		1.3	1.1	0.8		3.8	LR	-	В	BR	III	S	F			Branch Cracking RWP
3	14.523	1.5	OR	-	0.6		1.9				2.5	LR	-	-	-	-	-	G			
4	15.547	8.8	RRTL	X	0.5		1.3	2.9			4.7	LR	-	-	-	-	-	P			Delamination RWP
5	15.547	1.7	OR	-		1.0	3.0	1.3			5.3	LR	-	-	-	-	-	G			
6	15.436	8.7	LRTL	X		1.1	1.0	3.2			5.3	LR	10.3	-	-	-	-	G			
7	15.436	0.8	OL	-		1.7	2.3				4.0	LR	10.4	-	-	-	-	G			
8	13.530	8.0	R1	X	0.6		1.9	2.1			4.6	LR	-	В	SL	III	S	F			Single Longitudinal Cracking RWP
9	14.352	2.6	MXO	-	0.5		1.8	1.7	1.5		5.5	LR	8.0	-	-	-	-	F			
10	14.601	8.6	R1	X	0.5		2.0	1.5	1.1		5.1	LR	-	1.7	SL	I	L	G			Single Longitudinal Cracking RWP
11	15.414	5.1	MXO	-			1.6		1.3		2.9	LR	9.3	-	-	-	-	G			
12A	15.437	5.6	R1	-	0.7		1.6	3.8			6.1	LR	-	-	-	-	-	G			Cored on Joint Between "old" and "new" sections
12B	15.437	5.6	R1	-		1.1	1.2	3.8			6.1	LR	-	-	-	-	-	G			Cored on Joint Between "old" and "new" sections
13	15.541	3.2	R1	X		1.0	1.2	2.8			5.0	LR	-	-	-	-	-	G			
14	15.440	4.8	LLTL	-		1.7	2.8				4.5	LR	-	-	-	-	-	G			
15	15.421	7.3	L1	-		0.4	3.1				3.5	LR	-	1.5	SL	II	M	G			Single Longitudinal Cracking
16	15.319	8.9	R2	X	0.6		1.7	1.5	0.7		4.5	LR	-	2.2	BR	II	M	F			Branch Cracking RWP

Remarks: Crack Depth of "B" indicates full depth crack to the base. EOP = Edge of Pavement

<u>Crack Extent</u>: L= Light; M= Moderate; S= Severe <u>Pavement Condition</u>: 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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D-1	15.265	4.7	R2										5.5	-	1	-	-	G			EB Bridge #790097 Approach Slab
D-2	15.300	4.7	R2										4.9	-	ı	-	-	G			EB Bridge #790097 Leave Slab
D-3	15.265	4.5	R1										5.6	-	ı	-	-	G			EB Bridge #790097 Approach Slab
D-4	15.300	4.5	R1										4.9	-	ı	-	-	G			EB Bridge #790097 Leave Slab

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