

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

Project No.: 443546-1						Cored By: Drew. R (Terracon)							Date: 1/8/2020						Page No.: 1 of 1		
County: Lake						Highway Sect. No: 11040							From: Griffin Road						To: MLK Boulevard (CR 460)		
Road No.: SR 500 (US 441)						Begin MP: 4.718							End MP: 5.760						Length: 1.042 mile		
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-9.5	Type S	Binder				Core Length (in.)	Type	Thickness (in.)	Depth (in.)	Type	Class	Extent				
1	4.890	8.4	R3	x	1.4	2.4	1.4	--	--	--	5.2	LR	8.5	B	Br	III	M	P			
2	5.466	8.9	R3	x	1.0	1.4	0.9	--	--	--	3.3	LR	4.1	2.5	ST	III	M	P		Moderate raveling 0.9 inch reflective crack from bottom	
3	5.486	8.1	L3	x	1.1	2.8	--	--	--	--	3.9	LR	5.6	2.1	Br	III	M	P			
4	4.821	8.4	L3	x	1.2	1.4	1.5	--	--	--	4.1	LR	7.7	B	Br	III	S	P		Moderate raveling,	
5	4.835	2.0	R1	x	0.8	1.7	1.3	--	--	--	3.8	LR	7.3	B	Br	III	M	P			
6	5.088	1.8	R1	x	0.9	2.9	--	--	--	--	3.8	LR	6.9	B	Br	III	M	P			
7	5.496	1.8	R1	x	1.0	2.0	3.0	--	--	--	5.0	LR	8.7	B	Br	III	M	P		Core shows inconsistent lengths - additional asphalt noted near/toward to median side. Five core fragments extracted.	
8	5.591	3.2	L1	x	1.0	1.4	2.4	--	--	--	4.8	LR	8.5	B	Br	III	M	P			
9	5.244	2.7	L1	x	1.0	2.6	--	--	--	--	3.6	LR	6.1	B	Br	III	M	P			
10	4.761	3.8	L1	x	1.4	1.8	--	--	--	--	3.2	LR	7.4	B	SL	III	M	P			
11	4.785	3.2	CTL	x	1.0	3.1	--	--	--	--	4.1	LR	4.6	--	--	--	--	F		Center crown slopes away both sides	
12	4.925	1.1	CTL	x	0.8	4.1	--	--	--	--	4.9	LR	6.0	--	--	--	--	F		Center crown slopes away both sides	
13	5.115	1.9	CTL	x	0.9	3.7	--	--	--	--	4.6	LR	4.2	--	--	--	--	F		Center crown slopes away both sides	
14	5.400	2.6	CTL	x	0.8	3.8	--	--	--	--	4.6	LR	4.8	--	--	--	--	F		Center crown slopes away both sides	

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

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; RAP= Recycled Asphalt Pavement