

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

Project No.: 445299-1					Cored Ardaman & Associates (AB)					Date: 02-06-22					Page No.: 1 of 1					
County: Orange					Highway Sect. No.: 75035-001					From: Osceola/Orange County Line					To: International Drive					
Road No.: SR 535					Begin MP: 0.000					End MP: 0.612					Length: 0.612 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	Type SP	ARMI	Type S		Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class					Extent
7	0.107	8.2	R2	X	0.7	1.8		6.0		8.5	SAHM	-	-	-	-	-	G			Unbonded at 2.5"
8	0.490	9.1	R2	X	0.5	1.5	1.0	3.5		6.5	LR	-	-	-	-	-	F			Unbonded at 2.0"
9	0.490	1.0	OR		0.5	2.8		1.2		4.5	LR	7.5	B	ST	3.0	S	F			
10	0.451	8.1	L2	X	0.7	1.0	0.6	2.6		4.9	LR	5.6	-	-	-	-	G			
11	0.401	8.1	L2	X	0.8	1.2	0.8	2.1		4.9	LR	-	1.5	SL	1.0	L	F			
12	0.145	4.1	L2		0.8	2.2	0.3	1.4		4.7	LR	5.1	-	-	-	-	G			
17	0.581	5.9	R1		0.5	1.8	0.4	3.1		5.8	LR	10.2	-	-	-	-	G			
18	0.450	1.0	OL		0.7	1.2		1.7		3.6	LR	11.5	-	-	-	-	G			Thin layer of leveling course at bottom
19	0.351	10.1	L1		0.7	1.5		3.0		5.2	LR	9.1	2.0	SL	2.0	M	F			

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

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Project No.: 445299-1					Cored By:					Date: 02-06-22					Page No.: 1 of 1						
County: Osceola					Highway Sect. No.: 92040-000					From: US 192					To: Oseola/Orange County Line						
Road No.: SR 535					Begin MP: 0.012					End MP: 1.147					Length: 1.135 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	Type SP	ARMI	Type S	Type II w/ Shell	Type III	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class					Extent
1	0.150	3.6	RRTL	X	1.0	4.0		3.4			8.4	LR	2.9	-	-	-	-	G			
2	0.231	3.3	R2	X	1.0	1.0		2.2			4.2	LR	-	1.9	ST	2.0	M	G			
3	0.539	3.1	R2	X	0.5	1.0		3.3			4.8	LR	10.9	1.7	SL	2.0	M	F			
4	0.583	1.6	OR		0.8	3.8					4.6	LR	4.8	-	-	-	-	G			
5	0.851	5.1	RRTL		0.8	3.6					4.4	LR	6.5	-	-	-	-	G			
6	0.851	3.1	R2	X	1.0	0.8	0.4	2.6	3.2	2.0	10.0	LR	-	4.5	SL	3.0	S	P			
13	0.625	7.2	R1		0.5	0.8	0.4	2.7			4.4	LR	-	0.8	SL	1.0	L	G			
14	0.625	9.3	RLTL		0.6	1.7	0.2	2.1			4.6	ABC	2.3	-	-	-	-	F			
15	0.710	3.9	R1	X	0.3	1.0	0.7	2.4			4.4	LR	7.7	1.0	SL	1.0	L	F			
16	1.100	5.5	R1		0.7	1.7	0.4	2.5	2.3	2.4	10.0	LR	-	-	-	-	-	G			Unbonded at 6.7", 0.2" of surface treatment at bottom of core
20	0.350	7.9	R1	X	0.5	1.2	0.6	2.0			4.3	LR	8.9	2.0	SL	2.0	M	F			
21	0.961	7.4	L1	X	0.4	1.3	0.6	3.1			5.4	LR	8.1	-	-	-	-	G			
22	0.961	1.2	LLTL	X	0.8	3.0					3.8	LR	6.2	-	-	-	-	G			
23	0.596	7.0	L1		0.5	1.7	0.6	2.6			5.4	LR	6.2	2.1	SL	2.0	M	P			
24	0.132	3.5	L1	X	0.5	6.5					11.0	ABC	4.0	2.0	BL	2.0	M	P			Unbonded at 2.0" and 9.0", No Base
25	0.030	5.1	LLTL			2.3		5.5			7.8	LR	7.5	-	-	-	-	F			
26	1.039	4.6	L3		0.5	2.1					5.9	ABC	3.5	2.8	ST	2.0	M	F			
27	0.642	6.1	L3		0.5	1.2	0.6	2.6			4.9	LR	8.2	2.1	BL	2.0	M	P			
28	0.341	5.8	OL		0.6	1.8		2.4			4.8	LR	9.2	3.1	ST	2.0	M	F			
29	0.060	5.4	LRTL		1.0	4.0		4.0			14.0	ABC	5.0	1.8	BL	1.0	L	F			No Base

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