

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

Project No.: 445303-1	Cored By: Ardaman & Associates (AB)	Date: 11/16/2021 & 11/17/2021	Page No.: 1 of 3
County: Orange County	Highway Sect. No: 75003	From: North of Old Cheney Highway	To: South of University Park Drive
Road No.: SR 436	Begin MP: 7.897	End MP: 9.892	Length: 1.995 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	Binder	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Extent	Class					
1A	7.951	7.0	R3		0.7		2.2	2.0			4.9	LR	8.0	B	AL	S	III	P			Severe FC Raveling Split Core
1B	7.951	7.0	R3		0.7		2.1	0.6			3.4	LR	9.5	B	AL	S	III	P			Split Core
2	8.001	6.6	RRTL		0.8			3.1			3.9	LR	8.1					F			Moderate FC Raveling. Turn Lane to First Choice Pediatrics
3	8.001	1.2	OR				1.0	1.0			2.0	NB	-					F			
4A	8.453	8.0	R3	X	0.5		2.2	4.7			7.4	LR	13.8	B	SL	S	III	F			Split Core. Moderate FC Raveling Unbonded at 3.7 inches
4B	8.453	8.0	R3	X	0.5		2.2	1.0			3.7	LR	17.5	B	SL	S	III	F			Split Core. Moderate FC Raveling Unbonded at 3.7 inches
5	8.555	7.9	RRTL		0.5			3.5			4.0	LR	11.5	1.4	BR	M	II	F			Moderate FC Raveling. Turn Lane to Auvers Blvd.
6	8.825	9.5	RRTL	X		1.5		3.1			4.1	LR	12.9	B	BR	S	III	P			Turn Lane to Hanging Moss Rd.
7	8.825	1.0	OR			1.4		0.8			2.2	RAP	5.6	-	-	-	-	F			
8A	9.101	9.0	R3	X	0.5		2.1	4.5			7.1	NB	-	B	SL	S	III	F			Split Core. Moderate FC Raveling
8B	9.101	9.0	R3	X	0.5		2.1	2.0			4.6	NB	-	B	SL	S	III	F			Split Core. Moderate FC Raveling
9	9.322	7.5	RRTL		1.0			3.1			4.1	LR	P	2.5	BR	M	II	F			Moderate FC Raveling. Turn Lane to Wisper Lake Apartments
10	9.601	3.5	RRTL		0.8			5.4			6.2	LR	11.5	2.9	BR	M	II	F			Moderate FC Raveling. Turn Lane to University Park Drive
11	9.799	9.0	R3	X	0.8		1.9	3.8			6.5	LR	12.9	-	-	-	-	F			Light FC Raveling
12	9.761	9.5	L3	X	0.7			3.2			3.9	LR	11.3	B	SL	M	III	F			
13	9.701	4.5	LRTL		0.9			3.8			4.7	LR	11.7	2.0	BR	L	III	F			Turn Lane to University Park Drive

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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					FC-5	FC-12.5	Type SP	Type S	Binder	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Extent	Class					
14A	9.275	9.5	L3	X	0.9			3.4			4.3	LR	12.9	B	BR	M	III	F			Split Core
14B	9.275	9.5	L3	X	0.9			2.7			3.6	LR	13.6	B	BR	M	III	F			Split Core
15A	9.050	9.0	L3	X	0.9			3.5			4.4	LR	12.5	B	BR	M	III	F			Split Core
15B	9.050	9.0	L3	X	0.9			2.6			3.5	LR	13.4	B	BR	M	III	F			Split Core
16	9.050	1.0	OL				1.0	1.0			2.0	RAP	2.1	-	-	-	-	F			
17	8.650	4.5	LRTL		0.9		3.6				4.5	LR	12.6	2.4	ST	M	II	F			Turn Lane to Baldwin Park Street
18	8.500	10.0	LRTL	X	0.9		3.5				4.4	LR	13.4	-	-	-	-	F			Turn Lane to Century 21 Blvd.
19	8.500	1.0	OL				1.0	0.8			8.0	ABC	6.2	-	-	-	-	F			
20	8.351	9.5	L3	X	0.7			3.3			4.0	LR	11.1	B	BR	S	III	P			
21	8.149	9.0	L3	X	0.5			3.5			4.0	LR	12.6	B	BR	M	II	F			
22	7.925	1.5	LRTL	X		0.7	4.1				4.8	LR	12.9	-	-	-	-	F			Turn Lane to shopping plaza
23	8.200	1.5	R2	X	0.9		2.0	1.4			4.3	LR	11.5	1.9	SL	M	II	F			Moderate FC Raveling
24	8.712	9.0	R2	X	0.6		2.0	4.9	2.0		9.5	LR	6.0	2.4	BR	M	II	F			Moderate FC Raveling. Unbonded at 5.5 inches.
25	9.337	7.5	R2	X	0.6		2.1	3.2	1.4		7.3	LR	7.4	-	-	-	-	F			Moderate FC Raveling
26	9.549	8.9	R2	X	0.6		1.9	3.1	1.1		6.7	LR	7.9	2.1	BR	M	II	F			Moderate FC Raveling. Unbonded at 3.8 inches.
27	9.851	5.0	L2		0.7			4.7			5.4	LR	10.3	2.2	SL	M	II	F			

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					FC-5	FC-12.5	Type SP	Type S	Binder	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Extent	Class				
28	9.449	7.1	L2	X	0.7			4.1	1.9		6.7	LR	5.9	3.9	BR	S	III	F		Unbonded at 3.8 inches
29	9.050	3.8	L2		0.5			5.1	2.2		7.8	LR	5.9	-	-	-	-	F		Mechanical FC Gouge
30	8.299	3.3	L2	X	0.5			5.0	2.4		7.9	LR	4.1	-	-	-	-	F		Mechanical FC Gouge
31	8.061	3.0	R1	X	1.0			3.1			4.1	NB	-	B	SL	S	III	F		
32	8.251	6.2	RLTL		1.0			3.5			4.5	LR	7.7	-	-	-	-	P		Severe FC Raveling. Turn Lane to Royal Pine Blvd.
33	8.461	7.7	R1	X	0.9			4.6			5.5	LR	7.6	4.2	BR/SL	S	III	F		Moderate FC Raveling. Unbonded at 2.1 inches
34	8.500	4.7	RLTL		1.0		4.1				5.1	LR	7.6	-	-	-	-	F		Moderate FC Raveling. Turn Lane to Baldwin Park Street
35	9.220	6.4	R1		0.9			3.9			4.8	LR	7.0	1.9	BR/SL	M	II	F		
36	9.320	5.4	RLTL		1.2			3.7			4.9	LR	8.3	2.3	BR/SL	M	II	F		Turn Lane to Summer Wind Lane
37	9.700	8.5	R1	X	0.8			4.5			5.3	LR	8.9	B	BR/SL	S	III	F		
38	9.675	8.6	LLTL	X	0.7			3.5			4.2	LR	8.7	1.6	BR	S	III	F		Unbonded at 1.8 inches. Turn Lane to University Park Dr.
39	9.601	5.5	L1		0.8			2.4			3.2	LR	11.5	B	BR	S	III	F		
40	9.300	4.1	L1		0.9			2.6			3.5	LR	12.1	B	SL	S	III	F		
41	8.725	4.3	LLTL		0.9		2.1				7.7	ABC	4.7	-	-	-	-	F		Turn Lane to Walmart Neighborhood Store
42	8.400	5.9	L1		0.7			3.6			4.3	LR	8.4	1.9	BR	M	II	F		
43	7.950	4.0	L1	X	0.7			5.6			6.3	LR	8.2	B	BR	S	III	F		
44	8.440	8.7	RRTL	X	0.7		2.8				3.5	LR	12.7	-	-	-	-	F		Turn Lane to Wawa.

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