

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

Project No.:		441145-1		Cored By:		Elipsis Engineering and Consulting		Date:		April 18, 2019		Page No.:		1 of 2								
County:		Orange County		Highway Sect. No.:		75040		From:		North of Grant St		To:		South of Gore St								
Road No.:		SR 527		Begin MP:		12.294		End MP:		13.289		Length:		0.995								
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-6	FC-9.5	Type SP	Type S	Type I	Binder	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent					
1	12.256	7.0	R2			0.8	0.9				1.7	3.4	LR	10.1	—	—	—	—	F			
2	12.443	5.5	R2		1.1		1.1				1.5	3.7	LR	9.1	B	SL	III	S	P			
3	12.443	3.5	Parking		1.1		2.8					14.9	ABC	11.0	—	—	—	—	F			
4	12.844	7.5	R2		1.1		0.9		1.1	0.9	4.0	LR	8.0	B	SL	II	S	P				
5	12.859	3.5	Parking		1.3		0.9			1.0	3.2	LR	8.8	—	—	—	—	F			MP moved due to vehicle in original MP	
6	13.140	3.0	R2	X		1.4	9.8				11.2	LR	4.8	—	—	—	—	F			Expected Thick Pavement	
7	13.140	10.0	L2	X		1.1	12.5				13.6	LR	7.2	—	—	—	—	F			Expected Thick Pavement	
8	12.921	3.0	L2	X		1.2		0.7	1.2	0.9	4.0	LR	8.5	B	SL	I	L	F			MP moved due to vehicle in original MP	
9	12.921	3.5	Parking			1.5	4.3				5.8	LR	15.5	—	—	—	—	F			MP moved due to vehicle in original MP	
10	12.740	4.0	L2		1.3		0.8		0.6	1.4	4.1	LR	9.4	B	Br	II	M	P				
11	12.365	5.5	L2		1.4		1.4			1.4	4.2	LR	7.8	1.8	Br	III	S	P				
12	12.365	16.5	Parking		1.5		1.0				2.5	LR	8.6	—	—	—	—	F			3' from Curb	
13	12.340	4.0	RLTL		1.1		1.6		0.4	1.5	4.6	LR	9.9	—	—	—	—	F			To W Muriel St, Crown: 2.0% slopes to L1 ; 1.8% slopes to R1	
14	12.519	4.0	RLTL		1.6		1.1		0.7	1.5	4.9	LR	12.1	—	—	—	—	F			To W Kaley St, Crown: 1.4% slopes to L1 ; 1.7% slopes to R1	
15	12.595	2.0	R1	X	0.8				4.1		4.9	LR	8.6	B	Br	II	S	P				
16	12.997	2.0	R1	X	1.3		1.3		0.5	1.3	4.4	LR	7.6	0.8	Br	I	L	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; BI= 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; SAHMS= Sand Asphalt Hot Mix with Shell; NB= No Base; SBRMS = Sand Bituminous Road Mix with Shell; CC= Crushed Concrete

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County: Orange County	Highway Sect. No: 75040	From: North of Grant St	To: South of Gore St
Road No.: SR 527	Begin MP: 12.294	End MP: 13.289	Length: 0.995

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-6	FC-9.5	Type SP	Type S	Type I	Binder	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class					Extent		
17	13.245	7.0	RLTL-2		1.4		0.9			1.0	3.3	LR	10.7	1.9	SL	II	M	P			Old Pavement, To W Gore St		
18	13.240	8.0	L1		1.3		0.9	0.6	1.1	3.9	LR	6.6	B	Br	II	M	P						
19	12.812	5.0	LLTL		1.8		0.8	0.7	1.7	5.0	LR	7.5	0.7	Br	I	L	P			To E Miller St, Crown: 2.1% slopes to R1 ; 1.7% slopes to L1, Moved MP away from Traffic Loop			
20	12.451	1.5	L1		1.1		0.7	0.7	1.8	4.3	LR	8.8	B	SL	II	S	P						

Remarks: Crack Depth of "B" indicates full depth crack to the base. EOP = Edge of Pavement * = Refer to Aerial Coring Plan for a more accurate location
Crack Extent: L= Light; M= Moderate; S= Severe Pavement Condition: G= Good; F= Fair; P= Poor Crack Types: A= Alligator; Bl= Block; Br= Branch
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