

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

Project No.: 448789-1	Cored By: Elipsis Engineering and Consulting	Date: January 26, 2022	Page No.: 1 of 2
County: Orange	Highway Sect. No: 75030	From: SR 500 (US 441)	To: Hughey Avenue
Road No.: SR 15/526	Begin MP: 0.011	End MP: 0.863	Length: 0.852

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 SP	Type S	Type II	Surf. Trtmt	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent						
1	0.805	5.0	OL		0.8	0.9	0.7				2.4	LR	16.1	-	-	-	-	F			On-Street Parking (entrance for State Regional Service Center)	
2	0.790	2.5	L1	X	0.7	2.1	1.1	0.9			4.8	Brick	3.2	B	SL	II	M	P			Light Longitudinal Cracking - LWP (near N. Division Ave)	
3	0.393	8.5	L1	X	1.1	0.9					2.0	Brick	1.8	B	A	II	S	P			Severe Branch Cracking both WP (west of Garden Ave)	
4	0.367	8.0	L1		1.4	1.0					2.4	Brick	1.4	B	Br	II	S	P			Severe Branch Cracking - LWP/RWP take on patch	
5	0.100	8.5	L1	X	1.0	1.3					2.3	Brick	3.0	B	SL	I	L	P				
6A	0.100	1.5	OL		1.0	0.3			0.3		1.6	PCC	4.1	-	-	-	-	F			South Side of Core, Surface Treatment not shown in Core photo	
6B	0.100	1.5	OL		1.6						1.6	Brick	2.5	-	-	-	-	F			North Side of Core	
7	0.032	3.0	L2	X	1.4	1.1	1.6	2.1			6.2	SC	-	-	-	-	-	F			WB Right TL onto SR 500/US 441 (North)	
8	0.039	5.0	LLTL		1.0	1.2					2.2	Brick	2.8	B	Br	II	L	P			WB Left TL onto SR 500/US 441 (South)	
9	0.116	9.0	R1	X	0.9	1.3	1.3				3.5	LR	6.8	B	Br	II	L	P			Light Branch Cracking - RWP (near Benson Ave)	
10	0.348	8.5	R1	X	0.7	1.7					2.4	Brick	3.0	B	Br	II	S	P			Severe Branch Cracking both WP (near Lee Ave) Core in old pavement, not patch	
11	0.348	1.5	OR		0.7	2.7					3.4	Brick	2.3	-	-	-	-	F				
12	0.772	9.0	R1	X	0.6	2.8					3.4	LR	16.1	0.7	SL	II	L	P				
13	0.358	9.0	R1	X	1.3	0.7					2.4	Brick	2.7	B	Br	II	S	P			Extra Core in Patched Area	

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; SAHMS= Sand Asphalt Hot Mix with Shell; NB= No Base; SBRMS = Sand Bituminous Road Mix with Shell; CC= Crushed Concrete

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					FC-9.5	Type SP	Type S	Type II	Surf. Trtmt		Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent							
D-1	0.100	0.0	OL									3.3	PCC	-	-	-	-	-	F			Drill Depth on Striping, 3.25" = Asphalt Thickness		
D-2	0.100	2.0	OL									2.0	Brick	-	-	-	-	-	F			Drill Depth Next to Curb, 2.0" = Asphalt Thickness		
D-3	0.348	0.0	OR									3.4	Brick	-	-	-	-	-	F			Drill Depth on Striping, 3.4" = Asphalt Thickness		
D-4	0.348	2.0	OR									3.4	Brick	-	-	-	-	-	F			Drill Depth Next to Curb, 3.4" = Asphalt Thickness		

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
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