

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

Project No.: 442905-1	Cored By: Elipsis Engineering and Consulting	Date: April 22, 2020	Page No.: 1 of 2
County: Orange	Highway Sect. No: 75020	From: CR 437A / Central Ave	To: North of Bradshaw Road
Road No.: SR 500 (US 441)	Begin MP: 11.524	End MP: 12.513	Length: 0.989

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	Type S	Type I	Binder	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent					
1	11.628	4.0	R2	X	0.9	1.1		0.6	1.0		3.6	LR	N/A	0.9	Br	II	S	P			Severe IWP Raveling
2	12.079	8.0	R2	X	1.1	1.1		2.8			5.0	LR	10.8	B	SL	III	S	P			Severe Raveling
3	12.368	3.0	R2	X	1.0	5.0					6.0	LR	11.5	-	-	-	-	F			
4	12.368	2.0	OR		1.0	5.6					6.6	LR	10.4	-	-	-	-	F			
5	12.431	5.5	RRTL		1.1	5.6					6.7	LR	12.8	-	-	-	-	F			To Cabell Lane
6	12.361	9.5	L2	X	0.8	5.1					5.9	LR	12	-	-	-	-	F			
7	12.361	2.0	OL		1.1	5.5					6.6	LR	11.9	-	-	-	-	F			
8	12.126	5.0	L2		1.1	1.7			0.9		3.7	LR	N/A	B	SL	II	M	P			
9	11.845	9.0	L2	X	0.6	2.3	0.6		1.3		4.8	LR	8.5	B	Br	II	L	P			
10	11.730	6.5	CTL		0.6	1.1	1.3		0.9		3.9	LR	8.7	-	-	-	-	F			Rippling, Crown: First value slopes to L1, Second values slopes to R1
11	11.730	3.0	R1	X	1.0	1.0	0.7		1.3		4.0	LR	9.5	-	-	-	-	F			
12	12.175	6.0	CTL		0.9	1.2	0.8		1.3		4.2	LR	10.2	B	SL	I	M	P			Crown: First value slopes to L1, Second values slopes to R1
13	12.175	9.0	R1	X	0.7	1.2	0.9		1.3		4.1	LR	N/A	1.4	SL	III	S	P			
14	12.410	5.0	RLTL		1.2	5.1					6.3	LR	13.1	-	-	-	-	F			To Driveway
15	12.410	3.0	R1	X	0.6	5.2					5.8	LR	13.6	-	-	-	-	F			
16	12.322	6.0	LLTL		1.0	5.0					6.0	LR	15.3	-	-	-	-	F			To Bradshaw Rd, Slopes to R1

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
 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-5	Type SP	Type S	Type I	Binder	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent				
17	12.322	9.0	L1	X	0.8	4.8					5.6	LR	13.4	-	-	-	-	F		
18	11.624	1.0	L1		0.8	0.8	1.0	0.8	0.9		4.3	LR	8.6	B	SL	II	M	P		

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