

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

Project No.: 447106-2	Cored By: Elipsis Engineering and Consulting	Date: October 13, 2021	Page No.: 1 of 2
County: Orange	Highway Sect. No.: 75130-000 / 75130-100	From: SR 15 / Primrose Dr	To: Primrose Dr / Crystal Lake Dr
Road No.: SR 526	Begin MP: 0.000 / 0.000	End MP: 1.006 / 0.182	Length: 1.006 / 0.182

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-12.5	Type SP	Type S	Type I	Surf. Trtmt.	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent					
1	0.128	2.5	L2	X	1.4	2.2					3.6	LR	-3.6	1.5	Br	I	S	P			Longitudinal crack -- LWP 75130-100
2	0.928	2.5	L2	X	1.5	3.0		1.2			5.7	LR	-5.7	1.5	Br	I	S	P			75130-000
3A	0.599	8.5	L2	X	0.9	4.2					5.1	LR	-5.1	-	-	-	-	F			Hand drill on Striping and take core & photo where asphalt meets gutter pan, 75130-000, Side closest to L1
3B	0.599	8.5	L2	X	0.9	0.8					1.7	PCC	-1.7	-	-	-	-	F			Hand drill on Striping and take core & photo where asphalt meets gutter pan, 75130-000, 1.7" of Asphalt, Side closest to Curb
4	0.558	7.5	L2		1.3	3.7					5.0	LR	-5.0	1.2	SL	II	L	P			Branch crack -- LWP, 75130-000, Raveling, Top 0.2" of Type SP layer contains an unknown rubber layer
5	0.282	8.5	L2	X	1.0	4.3					5.3	LR	-5.3	-	-	-	-	F			Hand drill on Striping and take core & photo where asphalt meets gutter pan, 75130-000, 2.25" of Asphalt
6	0.166	6.0	L2		1.2	4.2	2.6				8.0	LR	-8.0	1.5	SL	II	L	P			Branch -- RWP (Wilson Law Firm) 75130-000
7	0.037	1.5	L2		1.7	3.3	1.3				6.3	LR	-6.3	0.9	SL	I	L	P			75130-000
8	0.055	6.5	R2		1.7	2.2					3.9	LR	-3.9	B	Br	II	S	P			Delamination/Branch crack -- RWP 75130-000
9A	0.055	7.0	R2		1.9	2.0					3.9	LR	-3.9	-	-	-	-	P			Hand drill on Striping and take core & photo where asphalt meets gutter pan, 75130-000, Side Closest to R1
9B	0.055	7.0	R2		1.5						1.5	PCC	-1.5	-	-	-	-	P			Hand drill on Striping and take core & photo where asphalt meets gutter pan, 75130-000, 1.9" of Asphalt, Side Closest to Curb
10	0.416	6.0	R2		1.1	2.6					3.7	LR	-3.7	1.2	Br	II	S	P			Branch crack -- RWP (just east of the pavement change) 75130-000
11	0.822	7.0	R2		1.1	0.7	0.9				2.7	LR	-2.7	B	Br	I	M	P			Branch -- RWP (Minutemen Press Orlando) 75130-000
12	0.030	2.5	R2	X	1.5	4.0					5.5	LR	-5.5	-	-	-	-	G			75130-100
13	0.134	8.5	RRTL	X	1.8	1.9					3.7	LR	-3.7	-	-	-	-	G			Right Turn Lane onto N. Crystal Lake Drive 75130-100
14	0.131	3.0	L1	X	1.4	2.1					3.5	LR	-3.5	1.1	SL	I	S	P			Branch and Longitudinal crack -- LWP 75130-100

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-12.5	Type SP	Type S	Type I	Surf. Trtmnt.	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent							
15	0.062	2.0	L1	X	1.6	4.0					5.6	LR	-5.6	-	-	-	-	G			(Newer Pavement) 75130-100		
16	0.879	3.0	L1	X	1.6	3.0					4.6	LR	-4.6	B	ST	II	S	P			Branch crack -- LWP (N. Graham Avenue) 75130-000		
17	0.582	6.5	L1		1.2		1.1		1.2		3.5	LR	-3.5	B	Br	II	S	P			Transverse and Branch crack -- RWP, 75130-000, Core Length Field Measured, Surface Treatment layer disintegrated		
18	0.043	6.0	L1		1.6	2.4					4.0	LR	-4.0	B	SL	III	S	P			Raveling/Longitudinal crack -- RWP 75130-000		
19	0.025	6.5	R1		0.9	0.9		0.8	0.9		3.5	LR	-3.5	B	SL	II	S	P			Longitudinal crack -- RWP (Thorton Park Dental Arts) 75130-000		
20	0.477	2.0	R1	X	1.2		1.3		1.3		3.8	LR	-3.8	B	Br	II	S	P			Longitudinal crack -- LWP, 75130-000, Depression in LWP, Surface Treatment layer disintegrated, Core Length Field Measured		
21	0.722	2.0	RLTL	X	1.1	1.0	2.3		1.3		5.7	LR	-5.7	-	-	-	-	F			Left Turn lane at Bumby Avenue, 75130-000, Surface Treatment layer disintegrated, Core Length Field Measured		
22	0.806	2.0	R1	X	1.2	2.0	0.8		1.0		5.0	LR	-5.0	B	Br	II	S	P			Branch crack -- LWP (Sportstown Lounge) 75130-000, Core Length Field Measured		
23	0.047	7.0	R1		1.7	1.9			1.4		5.0	LR	-5.0	-	-	-	-	G			75130-100 Core Length Field Measured		
24	0.073	2.0	RLTL	X	1.5		2.6		1.1		5.2	LR	-5.2	-	-	-	-	G			Left Turn Lane to Festival Way/Festival Park Community Garden 75130-100		
25	0.139	5.0	RLTL-1		1.3	1.7					3.0	LR	-3.0	-	-	-	-	G			Inside Left Turn Lane onto McGuire Blvd. 75130-100		

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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