

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

Project No.: 445220-1	Cored By: Elipsis Engineering and Consulting	Date: May 15, 2022	Page No.: 1 of 2
County: Orange	Highway Sect. No: 75040	From: Magnolia Ave	To: N. of Rollins St
Road No.: SR 527	Begin MP: 15.238	End MP: 16.423	Length: 1.185

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 S	Type I	Surf. Trtmt			Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent				
1	15.456	2.0	RRTL	X	1.3	1.9					3.2	Brick	—	—	—	—	—	F			NB Right TL onto Highland Ave.
2	15.647	6.0	R1		1.3	0.6					1.9	LR	—	B	Br	II	S	P			Branch cracking -- RWP (near entrance of Orlando Auto Upholstry)
3	15.820	5.0	On-Street Parking NB		1.3	1.7					3.0	PCC	—	—	—	—	—	F			Striped -Out Area
4	15.915	6.0	R1		1.3	2.3					3.6	LR	—	—	—	—	—	G			
5	16.074	3.0	R1	X	1.5	1.9					3.4	LR	—	B	ST	II	S	P			Longitudinal and transverse cracking
6	16.098	2.0	R2	X	1.8	2.3	2.4				6.5	LR	—	B	ST	II	M	P			Transverse cracking -- LWP
7	16.287	2.0	R2	X	1.3	2.1		0.4			3.8	LR	—	1.9	Br	II	M	P			Moderate branch cracking -- LWP
8A	16.323	8.0	L2		1.9	2.1					4.0	LR	—	B	A	II	M	P			East side of core. Small sliver of Surface Treatment layer at botom of core
8B	16.323	8.0	L2		1.9	2.3					4.2	LR	—	B	A	II	M	P			West side of core
9	16.219	3.0	LRTL	X	2.2	4.2					6.4	LR	—	—	—	—	—	F			SB Right TL onto Princeton St. Avoided utilites in area
10	16.048	5.0	On-Street Parking SB		1.8	1.3					3.1	LR	—	—	—	—	—	F			Striped -Out Area
11	15.884	5.0	On-Street Parking SB		1.8	3.2					5.0	LR	—	—	—	—	—	G			Striped -Out Area
12	15.801	5.0	L1		1.9	2.1					4.0	LR	—	—	—	—	—	F			Newer pavement -- just north of NE Ivanhoe Blvd
13	15.578	6.5	L2		0.9	1.6		0.6			3.1	LR	—	B	A	III	S	P			Severe alligator cracking -- RWP
14	15.524	8.0	L2		1.0	0.7					1.7	Brick	—	B	A	II	S	P			Severe delamination - brick base exposed -- RWP
15	15.288	2.0	L2	X	1.7						1.7	Brick	—	B	Br	II	S	P			Moderate branch cracking -- both wheelpaths (just before N. Magnolia Ave.)

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

