

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

Project No.: 450640-1					Cored By: Elipsis Engineering and Consulting							Date: 4/24 & 4/25/2024						Page No.: 1 of 3			
County: Orange					Highway Sect. No: 75120-000 // 75120-001							From: Sheeler Ave // US 441						To: Seminole County Line // Sheeler Ave			
Road No.: SR 436					Begin MP: 0.202 // 0.000							End MP: 2.128 // 0.348						Length: 1.926 // 0.348			
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-3	Type S				Binder	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent				
1	2.078	5.0	L3		0.8	3.2					4.0	LR	19.0	2.0	ST	II	S	P			
2	2.078	2.0	OL		1.1	3.2					4.3	LR	18.7	–	–	–	–	F			
3	1.964	3.0	L4	X	0.8	3.2					4.0	LR	–	2.1	Br	II	S	P			
4	1.379	8.0	L4		1.0	3.6					4.6	LR	17.9	1.9	Br	II	S	P			
5	0.907	9.5	L4	X	0.9	3.1					4.0	LR	–	B	Bl	III	S	P			Asphalt Pop out
6	0.909	1.5	OL		1.3	3.0					4.3	LR	18.3	1.3	ST	II	S	P			
7	0.356	8.0	L4		1.1	3.0					4.1	LR	19.9	B	SL	III	S	P			
8	0.258	6.0	LRTL		1.1	3.1					4.2	LR	19.7	2.3	ST	II	M	P			Right TL to Sheeler Ave
9A	0.302	2.0	L2	X	1.5	3.3					4.8	LR	16.6	B	SL	I	S	P			L1 side of core Sect. 75120-001
9B	0.302	2.0	L2	X	1.3	2.6					3.9	LR	17.5	B	SL	I	S	P			LRTL side of core Sect. 75120-001
10	0.302	6.5	LRTL		1.4	2.8					4.2	LR	19.3	–	–	–	–	F			Right Turn Lane to Dollar General Shopping Plaza Sect. 75120-001
11	0.323	1.5	R4		0.8	2.8					3.6	LR	20.6	0.8	SL	I	L	P			Shoving near bus stop in LWP & RWP Sect. 75120-001
12	0.364	8.0	R4		0.9	3.2					4.1	LR	–	–	–	–	–	F			
13	0.364	2.0	OR		1.2	3.3					4.5	LR	20.3	–	–	–	–	F			
14	0.857	9.0	R4	X	0.5	3.5					4.0	LR	20.2	2.4	SL	III	S	P			
15	1.387	9.0	R4	X	1.0	2.7					3.7	LR	–	2.0	Br	III	S	P			

**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; AM= Asphalt Millings; SC= Soil Cement; ABC= Asphalt Base; SAHM = Sand Asphalt Hot Mix; SAHMS= Sand Asphalt Hot Mix with Shell; NB= No Base; SBRMS = Sand Bituminous Road Mix with Shell

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					FC-3	Type S				Binder	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent				
16	1.387	2.5	OR		1.2	3.0					4.2	LR	19.9	1.8	ST	I	L	P			
17	1.869	5.5	RRTL		1.3	2.7					4.0	LR	19.5	–	–	–	–	F			Right TL to Lake Border Dr
18	1.993	2.5	R3	X	0.9	2.4					3.3	LR	–	B	Br	III	S	P			
19	1.871	2.0	L1	X	0.9	3.0					3.9	LR	17.9	–	–	–	–	F			
20	1.744	8.5	LLTL-1	X	0.9	3.2					4.1	LR	13.5	–	–	–	–	F			Inside Left TL to Piedmont Wekiva Dr
21	1.126	2.5	L1	X	1.0	3.3					4.3	LR	–	B	ST	II	L	P			
22	1.075	5.0	LLTL		1.0	3.3					4.3	LR	13.7	–	–	–	–	F			Left TL to McVilla Ave
23	0.388	9.0	L1	X	1.0	3.2					4.2	LR	14.4	2.7	Br	III	S	P			
24	0.269	5.5	LLTL-1		1.1	3.5					4.6	LR	13.9	–	–	–	–	F			Inside Left TL to Sheeler Ave
25	0.302	2.0	L1	X	1.4	3.2					4.6	LR	–	–	–	–	–	F			Sect. 75120-001
26	0.050	5.0	R1		0.5	2.5					3.0	LR	–	B	SL	II	S	P			Sect. 75120-001
27	0.315	5.0	RLTL		1.5	2.7					4.2	LR	13.9	–	–	–	–	F			Left TL to Sheeler Ave Sect. 75120-001
28	0.585	9.5	R1	X	0.9	3.6					4.5	LR	13.5	1.2	ST	II	L	P			
29	1.272	9.0	R1	X	1.2	3.0					4.2	LR	–	B	ST	II	M	P			
30	1.360	8.0	RLTL		0.9	3.6					4.5	LR	12.5	1.6	SL	II	L	P			Left TL to Aurora Dr
31	1.664	6.0	RLTL-1		1.3	3.1					4.4	LR	15.6	–	–	–	–	F			Inside Left TL to Wekiva Springs Rd

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					FC-3	Type S				Binder	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent				
32	1.947	6.5	R1		0.9	3.0					3.9	LR	14.6	B	Bl	III	S	P			
33	1.366	7.0	L3		0.9	3.3					4.2	LR	–	2.6	Br	III	S	P			
34	0.865	3.5	L3	X	1.0	3.3					4.3	LR	20.2	B	Br	III	S	P			
35	0.321	2.0	L3	X	0.9	3.3					4.2	LR	–	B	SL	III	S	P			
36	0.297	7.0	R3		0.8	3.3					4.1	LR	23.1	0.8	SL	I	S	P			Sect. 75120-001
37	0.832	2.5	R3	X	0.8	3.5					4.3	LR	–	B	Br	III	S	P			
38	1.473	4.0	R3		0.8	3.1					3.9	LR	21.1	B	Br	II	S	P			
39	2.080	3.5	L2	X	0.7	3.2					3.9	LR	–	B	Br	III	S	P			
40A	1.198	2.0	L2	X	0.8	3.4					4.2	LR	12.8	B	SL	III	S	P			L1 side of core
40B	1.198	2.0	L2	X	0.8	3.2					4.0	LR	13.0	B	SL	III	S	P			L3 side of core
41	0.558	8.0	L2		1.2	3.2					4.4	LR	–	B	Br	III	S	P			
42	0.218	5.0	R2		0.4	3.6					4.0	LR	14.0	B	Bl	III	S	P			Sect. 75120-001
43	0.280	9.0	R2	X	1.0	2.9					3.9	LR	–	B	Br	III	S	P			Asphalt Pop out
44	0.961	8.5	R2	X	1.2	3.0					4.2	LR	18.8	B	SL	II	S	P			
45	1.745	8.0	R2		0.7	3.3					4.0	LR	–	B	Br	III	S	P			

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