

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

Project No.: 447105-1	Cored By: FDOT (GS & JV)	Date: 11/2/2021	Page No.: 1 of 1
County: Volusia	Highway Sect. No.: 79150	From: SR 5 (US 1)	To: Begin of Bridge #790132
Road No.: SR 40	Begin MP: 0.015	End MP: 0.509	Length: 0.494

Core No.	MP	Distance from left edge of lane (ft.)	Lane	Wheel Path	Base					Crack				Pavt Cond.	Rut Depth (in.)	Cross Slope (%)	Comments	
					FC-9.5	Type SP	Type S	Binder	Core Length (in.)	Type	Thick-ness (in.)	Depth (in.)	Type					Class
32	0.040	6.2	R1		1.0	1.0		0.7		2.7	LR	-						
3	0.052	5	R1		0.9	1.0		2.0		3.9	LR	12.7	1.8	Br	I	S	P	Branch cracking -- core taken on older pavement
31	0.060	4.3	L2	X	1.0	1.0		1.7		3.7	LR	-						
30	0.070	9.2	R2	X	1.0	1.0		1.5		3.5	LR	6.8						
2	0.079	6	L2		1.0	0.9		1.1		3.0	LR	12.0	-	-	-	-	G	Light raveling.
4	0.158	4	R1		1.0	1.5	1.8			4.3	LR	12.5	1.3	ST	I	M	F	Light transverse cracking -- inside wheelpath and center of lane
28	0.160	4.6	L1	X	1.0	1.0	0.7	1.2		3.9	LR	7.8						
26	0.270	7.7	R1		1.0	1.0	0.2	1.4		3.6	LR	7.3						
25	0.300	3.3	L2	X	1.0	1.0	0.5	1.0		3.5	LR	-						
24	0.330	3.4	R2	X	1.0	1.0		1.2		3.2	LR	-						
23	0.350	8.4	L1	X	1.0	1.0	0.4	1.3		3.7	LR	-						
1	0.370	4	L2	X	1.0	1.1		1.3		3.4	LR	8.5	B	Br/ST	I	L	F	Light branch and transverse cracking
21	0.470	5.0	L2	X	1.0	1.0	0.1			2.1	LR	7.0						
5	0.473	3	R1	X	1.1	2.1				3.2	LR	-	2.0	Br/ST	I	L	F	Transverse and branch cracking
20	0.480	4.7	R2	X	1.0	1.0	0.4			2.4	LR	-						
33	0.030	2.8	LLTL	X	1.0	1.0		1.4		3.4	LR	6.8						
29	0.120	6.3	LLTL		1.0	1.0	0.6	1.0		3.6	LR	-						
27	0.230	5.0	LLTL		1.0	1.0		0.9		2.9	LR	-						
22	0.450	5.9	LRTL		1.0	1.0				2.0	LR	-						

Remarks: Crack Depth of "B" indicates full depth crack to the base.

Crack Extent: L= Light; M= Moderate; S= Severe **Pavement Condition:** G= Good; F= Fair; P= Poor

Shaded Rows = Extracted & Modified Data from Previous Project (FPN 422030-52-01)

Crack Types: A= Alligator; BI= 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; SAHM= Sand Asphalt Hot Mix; SBRM= Sand Bituminous Road Mix; NB= No Base; RAP= Recycled Asphalt Pavement