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

Project No.: 445302-1	**Cored By:** Elipsis Engineering and Consulting	**Date:** April 3, 2019	**Page No.:** 1 of 2
County: Marion	**Highway Sect. No:** 36050	**From:** 0.5 mile N of CR 42	**To:** 0.1 mile N of SE 144 Pl Road
Road No.: SR 35 (US 301)	**Begin MP:** 1.904	**End MP:** 3.744	**Length:** 1.840

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	FC-9.5	Type SP	Type S	Type I / II	Surf. Trtmnt.	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent				
1	1.970	8.0	R1	X	0.8		0.8		2.4	0.6	4.6	LR	7.3	B	Al	III	S	P			50' South of Pavement Change, Raveling, LR Pumping Type II Lift
2	1.970	2.0	OR		0.9		0.9				1.8	LR	4.1	–	–	–	–	P			50' South of Pavement Change, Raveling
3	2.194	8.0	R1	X		1.0	1.5		1.7	1.3	5.5	LR	4.0	B	Al	I	S	P			Core length field measured, Bottom layer of core crumbled during coring, Type II Lift
4	2.194	2.5	OR			1.0	1.2				2.2	LR	2.8	B	ST	II	S	P			
5	2.598	2.5	R1	X		1.3		3.7			5.0	LR	–	–	–	–	–	F			Widening
6	2.598	2.0	OR			1.5					1.5	LR	7.0	–	–	–	–	F			Widening
7	3.100	3.0	R1	X		0.9	1.4			1.2	3.5	LR	12.0	B	Al	II	S	P			LR Pumping, Core length field measured, Bottom layer of core crumbled during coring
8	3.441	2.5	R1	X		1.0	1.4		0.5	1.2	4.1	LR	7.2	B	Al	III	S	P			Widening, LR Pumping, Type II Lift
9	3.441	2.0	OR			1.3	0.5				1.8	LR	4.2	–	–	–	–	F			Widening
10	3.637	2.5	L1	X		1.0	1.5				12.9	ABC	10.4	–	–	–	–	F			Widening
11	3.637	2.0	OL			0.8	0.8				1.6	LR	4.4	–	–	–	–	F			Widening
12A	3.183	9.5	L1	X		0.8	1.5	1.0	1.7		5.0	LR	6.5	3.5	Al	III	S	P			OWP, Core length field measured, A = R1 Side, LR Pumping, Type S layer contains vitrified clay, Type II Lift
12B	3.183	9.5	L1	X		0.8	1.5	2.3			4.6	PCC	7.2	3.5	Al	III	S	P			OWP, B = OL Side, LR Pumping, Type S layer contains vitrified clay
13	2.669	9.5	L1	X		1.0	1.4		3.7	0.7	6.8	LR	5.7	B	Al	II	S	P			OWP, LR Pumping, 2.2" Crack from bottom, Combined Type I & II Lift
14	2.669	1.5	OL			1.0					1.0	LR	4.5	B	Al	II	S	P			Rut in shoulder
15	2.131	7.5	L1			1.0	1.4		1.7	0.5	4.6	LR	6.9	B	Al	II	S	P			50' South of Shoulder Patch, LR Pumping, Combined Type I & II Lift

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-5	FC-9.5	Type SP	Type S	Type I / II	Surf. Trtmnt.	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent				
16	2.131	1.5	OL			1.4					1.4	LR	3.7	B	Al	II	S	P			50' South of Shoulder Patch
17	1.914	7.0	L1		0.8			1.5	1.7	0.7	4.7	LR	8.8	B	Br	III	S	P			Type S layer contains vitrified clay, Type II Lift

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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