

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

Project No.: 434408-1	Cored By: Elipsis Engineering and Consulting	Date: March 24, 2016	Page No.: 1 of 2
County: Marion	Highway Sect. No: 36080	From: East of NE 10 th St Rd	To: East of NE 145 th Avenue Rd
Road No.: SR 40	Begin MP: 14.112	End MP: 15.149	Length: 1.037

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 / FC-6 *	Type S / Type SP *	FC-4	Type S	Type I	Type III	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent					
1	14.248	9.0	R1	X	1.3*	2.9					4.2	LR	11.3	2.2	SL	I	M	F				Core in RWP
2	14.248	2.0	OR		1.4*	1.1					2.5	LR	5.5	-	-	-	-	F				
3	14.459	9.0	RLTL	X	0.9	3.8	0.6	1.8	-	1.4	8.5	LR	7.3	-	-	-	-	F				To NE 14 th Street Rd
4A	14.459	5.5	R1		1.0	1.2	0.6	1.9	-	1.3	6.0	LR	9.0	B	SL	III	S	P				Core in Middle of Lane
4B	14.459	5.5	R1		1.0	5.0					6.0	LR	9.0	B	SL	III	S	P				Widened Pavement - - Cored in Middle of Lane
5	14.459	3.0	OR		1.0	0.9					1.9	LR	5.1	-	-	-	-	F				
6	14.693	9.0	R1	X	1.0	5.0					6.0	LR	12.3	-	-	-	-	F				Widened Pavement - Cored in RWP
7	14.693	2.5	OR		1.2	1.7					2.9	LR	3.3	-	-	-	-	F				
8	14.741	3.0	R1	X	0.7	1.2	0.6	1.8	-	1.2	5.7	LR	10.3	B	Br	III	S	P				Core in LWP. Core fractured during extraction
9	14.984	2.0	OR		1.0*	1.3*	0.6	1.0			3.9	LR	5.1	-	-	-	-	F				
10	14.995	2.0	RLTL	X	1.2*	2.0*	-	2.2	1.8	1.0	8.2	LR	6.8	-	-	-	-	F				To NE 145 th Avenue Rd
11	15.004	8.0	R1		1.4*	1.6*	-	3.0			6.0	LR	12.6	B	SL	II	M	P				Widened Pavement
12	15.032	7.0	L1		1.5*	1.5*	-	3.0	2.0	0.9	8.7	LR	6.4	B	SL	II	S	P				Core in RWP
13A	14.873	5.5	L1		1.3	1.8	0.9	2.2	-	1.0	7.2	LR	7.8	B	SL	I	M	P				LLTL side
13B	14.873	5.5	L1		1.3	5.7					7.0	LR	8.0	B	SL	I	M	P				Widened Pavement - - OL side
14	14.873	5.0	OL		0.6	2.5					3.1	LR	4.9	-	-	-	-	F				

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; SAHM= Sand Asphalt Hot Mix; NB= No Base

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15	14.856	2.0	LLTL	X	1.0	0.6	0.9	1.9	-	1.0	5.4	LR	8.3	B	SL	III	S	P			Crown, Positive slopes to L1, Negative Slopes to R1 ; Lane Line is on R1 side; Core broke during extraction ; To NE 142 nd Ave	
16	14.597	2.0	OL		1.1	1.3					2.4	LR	6.1	-	-	-	-	F				
17	14.377	8.0	L1		1.1	5.4					6.5	LR	9.0	4.5	Br	II	L	P			Widened Pavement - - Core in RWP Core fractured during extraction	
18	14.228	2.0	LLTL	X	2.0*	0.8	0.6	2.3	-	0.9	6.7	LR	9.3	-	-	-	-	F			To NE 10th Street Rd	
19	14.212	8.0	L1		1.3*	2.7					4.0	LR	9.8	-	-	-	-	F			Widened Pavement - - Core in RWP	
20	14.212	2.5	OL		1.3*	1.2					2.5	LR	7.2	-	-	-	-	F				

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