

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

Project No.: 240836-1		Cored By: Ardaman		Date: 7/8/2014		Page No.: 1 of 1															
County: Volusia		Highway Sect. No.: 79100		From: SR15/US17		To: SR 11															
Road No.: SR 40		Begin MP: 6.543		End MP: 13.200		Length: 6.657 miles															
Core No.	MP	Distance from left edge of lane (ft.)	Lane	Wheel Path	Pavement Layers (in.)					Base		Crack				Pavt Cond.	Rut Depth (in)	Cross Slope (%)	Comments		
					FC-9.5	Type SP	FC-2	Type S	Binder	Core Length (in)	Type	Thickness (in)	Depth (in)	Type	Class					Extent	
1	12.887	10.0	L1	X	0.9	1.4		0.7			3.0	LR	9.0	---	---	---	---	F			On Superelevated Curve
2	11.624	9.0	L1	X	0.8	2.0		0.9	1.8		5.5	LR	---	---	---	---	---	F			
3	11.624	2.0	OL	---	1.2		1.0	2.3			7.8	ABC	3.3	---	---	---	---	F			
4	9.613	4.0	L1	---	0.9	1.5		0.9			3.3	LR	9.7	---	---	---	---	F			
5	7.611	9.5	L1	X	1.0	1.5		5.4			7.9	LR	---	---	---	---	---	F			
6	7.611	2.0	OL	---	0.8		1.3	2.4			4.5	LR	10.5	---	---	---	---	F			
7	6.610	10.5	R1	---	0.9	2.0		1.2			4.1	LR	9.7	---	---	---	---	G			
8	8.605	10.5	R1	X	0.8	1.3		1.1			3.2	LR	---	---	---	---	---	F			
9	8.605	2.0	OR	---	1.0			1.2			5.4	ABC	3.2	---	---	---	---	F			Portion of ABC base is crumbled
10	10.637	4.5	R1	---	1.1	1.2		1.0	0.7		4.0	LR	9.0	0.9	SL	I	L	F			On Superelevated Curve
11	12.622	10.5	R1	---	1.0	1.6		1.0			3.6	LR	---	---	---	---	---	F			
12	12.622	1.5	OR	---	0.6			1.3			1.9	RAP	2.0	---	---	---	---	F			Bottom 2" of Core Crumbled RAP Base
13	13.004	11.0	R1	---	1.2	2.0					7.6	ABC	4.4	---	---	---	---	F			Widening Strip
14	13.153	5.5	LLTL	---	1.1	1.5		0.8			3.4	LR	9.9	---	---	---	---	F			Left Turn Lane to SR 11 South Cored on Crown
15	13.174	10.0	R1	X	1.0	1.4					6.7	ABC	4.3	---	---	---	---	F			Widening Strip
16	13.041	10.5	L1	X	1.2	1.6					8.3	ABC	5.5	---	---	---	---	F			Widening Strip

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; B1= 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