

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

Project No.: 238275-2					Cored By: Ardaman								Date: 1/9/2013				Page No.: 1 of 4					
County: Lake					Highway Sect. No.: 11010								From: From North of Natoma Boulevard				To: CSX Railroad Bridge					
Road No.: SR 500 (US 441)					Begin MP: 22.100								End MP: 22.885				Length: 0.785					
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-2	Type SP	Type S	Binder		Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent					
4	22.479	2.5	R1	X	0.6		1.1	2.0			3.7	LR	11.0	---	---	---	---	F				
5	22.111	10.0	R2	X	0.7		1.3	2.1	2.0		6.1	LR	10.0	---	---	---	---	F				
6	22.652	9.0	R2	X	0.9			2.5	1.5		4.9	LR	11.0	B	ST	II	L	F				
7	22.862	2.5	R1	X	0.8			1.5	1.2		3.5	LR	10.3	B	ST	II	L	F				
8	22.795	3.0	L1	X	0.8			2.1	0.6		3.5	LR	10.3	---	---	---	---	F				
9	22.592	10.0	L2	X	0.7			2.9			3.6	LR	10.0	B	ST	II	L	F				
10	22.372	2.0	L1	X	1.0		1.2	1.9	2.1		6.2	LR	10.5	---	---	---	---	F				
39	22.120	9.5	L2	X	0.7		1.1	0.6	1.3		3.7	L/R	10.4	B	BR	II	L	F				
11	22.181	2.5	LRTL	X	1.1		4.5				5.6	LR	10.3	---	---	---	---	F			LRTL to Natoma Boulevard	
38	22.079	2.5	LLTL	X	0.9		1.0	2.0			3.9	L/R	10.6	0.5	OGFC	I	L	F			LLTL to MXO/ U-Turn	
12	284'	12.0	Ramp	X		0.5		1.6	1.4		3.5	LR	10.0	B	A	II	S	P			Measured from start of Gore Ramp 008. US 441 SB Off-Ramp tp SR 46	
13	557'	12.0	Ramp	X		0.5		3.0			3.5	LR	10.5	B	BR	II	S	P			Measured from start of Gore Ramp 010. SR 46 On-Ramp tp US 441 SB	
14	289'	11.5	Ramp	X		0.5		2.7			3.2	LR	10.8	B	BR	II	S	P			Measured from start of Gore Ramp 009. US 441 NB Off-Ramp to SR 46	
15	460'	11.5	Ramp	X		0.5		2.0	0.6		3.1	LR	10.3	1.9	BR	II	S	P			Measured from start of Gore Ramp 007. SR-46 On- Ramp to US- 441 NB	

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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Project No.: 238275-2					Cored By: Ardaman								Date: 1/9/2013				Page No.: 2 of 4				
County: Lake					Highway Sect. No.: 11130								From: West of SR 500 / US 441				To: East of Vista View Lane				
Road No.: SR 46					Begin MP: 0.500								End MP: 1.841				Length: 1.341				
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-12.5	Type SP	Type S	Type II w/ Shell	Type I	Binder	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent				
35	0.501	10.5	R1	X			0.7			1.1	1.8	L/R	8.0	---	---	---	---	F			"Off-System"
34	0.565	13.0	L1	X	1.2		1.1			0.7	3.0	L/R	8.3	---	---	---	---	F			"Off-System"
36	0.667	2.0	R1	X	1.5	0.8	1.0			1.7	5.0	L/R	12.2	---	---	---	---	F			
33	0.745	13.0	L1	X	1.0	1.0				1.8	3.8	L/R	10.3	---	---	---	---	F			
31	0.860	9.5	R1	X	1.5	1.2	3.8				6.5	LR	10.0	---	---	---	---	F			Widened Area For Veranda Way Cored on Right Wheel Path
17	0.877	9.5	L1	X	1.5	1.0	3.5				6.0	LR	10.5	---	---	---	---	F			Widened Area For Veranda Way Cored on Right Wheel Path
18	0.999	2.5	L1	X	1.6	0.9			1.7		4.2	Conc.	6.5		---	---	---	F			Cored on Left Wheel Path
19	0.999	9.0	L1	X	1.3	0.9	0.8	0.4			3.4	LR	8.0	B	SL	I	L	P			Cored on Right Wheel Path
20	1.186	9.0	R1	X	1.3	1.2				2.6		LR	9.7	---	---	---	---	F			Cored on Right Wheel Path
21	1.186	2.5	R1	X	1.0	1.3	0.3	1.6	1.4		5.6	Conc.	6.8	1.5	---	---	---	F			Cored on Left Wheel Path Crack From Bottom of Core
22	1.317	9.5	L1	X	0.4	5.3					5.7	LR	8.3	---	---	---	---	F			Widened Area For Sabastian Street Cored on Right Wheel Path
23	1.350	9.5	R1	X	0.8	4.3					5.1	LR	16.3	---	---	---	---	F			Widened Area For Sabastian Street Cored on Right Wheel Path
26	1.584	2.0	L1	X	1.0	1.3	0.5	0.4	2.1		5.3	Conc.	6.0	---	---	---	---	F			Cored on Left Wheel Path
27	1.584	9.5	L1	X	1.4	1.1	0.5	0.8			3.8	LR	10.0	---	---	---	---	F			Cored on Right Wheel Path
28	1.712	2.5	R1	X	1.5	1.1			3.3		5.9	Conc.	6.0	---	---	---	---	F			Cored on Left Wheel Path
29	1.712	10.0	R1	X	1.5	1.0		2.4	2.5		7.4	Conc.	7.5	---	---	---	---	F			Cored on Right Wheel Path

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Project No.: 238275-2	Cored By: Ardaman	Date: 1/9/2013	Page No.: 3 of 4
County: Lake	Highway Sect. No.: 11130	From: West of SR 500 / US 441	To: East of Vista View Lane
Road No.: SR 46	Begin MP: 0.500	End MP: 1.841	Length: 1.341

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-12.5	Type SP	Type S	Type II w/ Shell	Type I	Binder	Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class	Extent							
37	0.791	3.0	RRTL	X	1.4	1.0	4.9					7.3	L/R	14.1	---	---	---	---	G			RRTL to Waste Water Treatment Plant		
16	0.825	2.5	LLTL	X	1.1	1.6		1.1	1.7			5.5	Conc.	7.0	---	---	---	---	G			LLTL to Waste Water Treatment Plant		
32	0.936	7.0	LRTL	X	0.5	4.1						4.6	LR	11.3	---	---	---	---	F			LRTL to Veranda Way		
24	1.403	9.5	RLTL	X	0.8	1.3	1.8	2.5	2.6			9.0	Conc.	6.5	---	---	---	---	F			RLTL to Sabastian Street Conc. Core Not Recovered		
25	1.459	9.0	LRTL	X	0.8	3.9						4.7	LR	10.9	---	---	---	---	F			LRTL to Sabastian Street		

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Project No.: 238275-2	Cored By: Ardaman & Associates	Date: 1/9/2013	Page No.: 4 of 4
County: Lake	Highway Sect. No.: n/a	From: n/a	To: n/a
Road No.: Various Side Streets	Begin MP: n/a	End MP: n/a	Length: n/a

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		
					WC	Type S	Binder				Core Length (in)	Type	Thick-ness (in)	Depth (in)	Type	Class					Extent	
1	100'	10.0	R1	X	0.6	1.2	2.0				3.8	LR	8.3	B	BR	II	M	F			Stanley Bell Drive Distance measured from SR 46	
2	100'	5.5	R1		0.4	0.7					1.1	LR	6.0	B	BR	I	M	F			Pinecrest Road Distance measured from SR 46	
3	100'	5.5	R1		0.2	2.6					2.8	SC	---	B	BR	II	M	F			Groveland Road Distance measured from SR 46	
30	100'	8.0	R1	X	1.0	0.7					1.7	LR	7.2	---	---	---	---	F			Pond Road Distance measured from SR 46	

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