### State of Florida Department of Transportation

Ardaman

#### PAVEMENT EVALUATION AND CONDITION DATA SHEET

Date:

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																		1 1010			
nty:		Lal	re	High	way Se	ct. No:		11	230					From	ı:		La	ke Ella	road		To: Griffin Ave.
l No.:	SR :	500 (US 4	41)	Begir	n MP:			0.	000					End I	MP:			1	.641		<b>Length:</b> 1.641
	Distance		XX/b and				Pavement I	ayers (in.)				Ва	ase		Cr	ack		Payt	Rut	Cross	
MP	edge of lane (ft.)	Lane	Path	FC-5	FC-9.5	Type SP	Type S	Type II	Surface Treatment	Binder Course	Core Length (in)	Type	Thickness (in)	Depth (in)	Туре	Class	Extent	Cond.	Depth (in)	Slope (%)	Comments
0.075	8.0	R1		0.8		1.4	2.7	0.7	0.5		6.1	LR		2.2	SL	III	S	F			Heavy Ravling
0.267	9.0	R1	X	0.9		1.5	0.6			0.7	3.7	LR	11.3					F			Medium Ravling
0.595	9.0	R1	X	1.6		1.5				0.9	4.0	LR						P			Heavy Ravling
0.930	8.0	R1		1.4		1.9				1.1	4.4	LR	10.4	1.5	BR	III	M	F			Heavy Ravling
1.396	9.0	R1	X	0.9		1.6				0.8	3.3	LR		1.7	SL	III	S	P			
1.403	9.0	L1	X	0.7		2.4	0.8			0.6	4.5	LR	8.5					F			Light Ravling
1.083	8.0	L1		0.5		1.8				1.0	3.3	LR						F			Light Ravling
0.588	8.0	R2		0.8		2.3					3.1	LR	20.9	В	ST	III	L	P			Light Ravling
1.474	8.0	R2		1.0		1.5				1.0	3.5	LR	10.1					G			Patched Area Full depth crack below FC-5
1.564	7.0	R2		0.6		1.4				1.5	3.5	LR						G			Patched Area
1.538	10.0	L2	X	0.5		1.2	1.1			0.6	3.4	LR	11.0	В	BR	II	M	P			
1.496	10.0	L2	X	0.3		1.5	1.3				3.1	LR	9.8					F			Patched Area Full depth cracks below FC-5
1.414	6.5	L2		0.5		1.5	1.2				3.2	LR	9.9					G			Patched Area
1.308	9.0	L2	X	0.7		1.3				0.8	2.8	LR		В	R	II	S	P			
1.160	9.0	L2	X	0.5		1.9					2.4	LR	11.9	В	BR	II	M	P			Medium Ravling
1.139	9.0	R2	X	0.6		1.2	0.7			1.5	4.0	LR	10.2	В	R	II	M	P			Medium Ravling
	0.267 0.595 0.930 1.396 1.403 1.083 0.588 1.474 1.564 1.538 1.496 1.414 1.308 1.160	MP         Distance from left edge of lame (ft.)           0.075         8.0           0.267         9.0           0.595         9.0           0.930         8.0           1.396         9.0           1.403         9.0           1.083         8.0           0.588         8.0           1.474         8.0           1.564         7.0           1.538         10.0           1.414         6.5           1.308         9.0           1.160         9.0	No.: SR 500 (US 44)   MP	No.: SR 500 (US 441)   No.: SR 500 (US 441)	No.: SR 500 (US 441)   Begin	No.:   SR 500 (US 441)   Begin MP:	No.: SR 500 (US 441)   Begin MP:	No.: SR 500 (US 441)   Begin MP:   FC-5   FC-9.5   Type SP   Type SP	No.: SR 500 (US 441)   Begin MP:   Distance from left edge of lane (ft.)   Ecs   FC-9.5   Type SP   Type SP   Type II	No.:   SR 500 (US 441)   Begin MP:   Distance from left (ft.)   Path   FC.5   FC.9.5   Type SP   Type S   Type II   Surface Treatment	No.:   SR 500 (US 441)   Begin MP:   D.000	No.: SR 500 (US 41)   Begin MP:	No.:   SR 50 (US 441)   Begin MP:	No.:   SR 500 (US 41)   Begin MP:   System   System   Begin MP:   System   System   Begin MP:   System   System   Begin MP:   System   S	No.:   SR 500 (US 41)   Begin MP:   Surface   Surface	No.:   SR 500 (US 41)   Begin MP:   Surface   Surface	No.:   SR 50 (US 41)   Begin MP:   Survey   S	No.:   SR 500 (US 41)   Begin MP:   Su 500   Size   Siz	No.:   SR 50   US   VI     Segin   MP:   Sure   Sure	No.   No.	No.   State   State

**Remarks:** Crack Depth of "B" indicates full depth crack to the base. EOP = Edge of Pavement

Cored By:

238395-5

Project No.:

<u>Crack Extent</u>: L= Light; M= Moderate; S= Severe <u>Pavement Condition</u>: G= Good; F= Fair; P= Poor <u>Crack Types</u>: A= Alligator; Bl= Block; Br= Branch

SL= Single Longitudinal; ST= Single Transverse; R= Reflective; J= Joint; OGFC= Open-Graded FC Stress Crack

## State of Florida Department of Transportation

Ardaman

#### PAVEMENT EVALUATION AND CONDITION DATA SHEET

Date:

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				_		<del>_</del>																
County	y:		Lak	ке	High	way Se	ct. No:	230	•			•	Fron	ı:		La	ke Ella	road		To: Griffin Ave.		
Road N	No.:	SR 5	500 (US 44	41)	Begin	MP:			0.	000					End l	MP:			1	.641		<b>Length:</b> 1.641
		Distance from left		Wheel				Pavement I	ayers (in.)				Ва	nse		Cra	ack		Pavt	Rut	Cross	
Core No.	MP	edge of lane (ft.)	Lane	Path	FC-5	FC-9.5	Type SP	Type S	Type II	Surface Treatment	Binder Course	Core Length (in)	Type	Thickness (in)	Depth (in)	Туре	Class	Extent	Cond.	Depth (in)	Slope (%)	Comments
17	0.897	10.0	L2	X	0.6		1.6	0.8				3.0	LR		В	BR	III	М	P			
18	0.897	1.5	OL		0.6		1.4					6.7	ABC	4.7					F			
19	0.571	7.5	L2		0.6		0.7	1.6			1.1	4.0	LR	10.8	В	ST	III	L	P			Heavy Ravling and cracks present.
20	0.571	1.0	OL		0.5		1.6					2.1	LR	12.9					F			Medium Ravling
21	0.117	5.5	L1		0.8		1.3	3.4		0.8		6.3	LR	8.4	2.0	SL	I	L	F			Light Ravling
22	0.065	3.0	L2	X	0.6			3.5		0.5		4.6	LR	10.3	2.7	SL	I	L	F			Light Ravling
23	0.099	9.5	R2	X	0.9		1.3	4.0	0.6	0.6		7.4	LR	9.6	3.5	SL	II	M	F			Multiple SL Cracks
24	1.611	6.5	R3		0.6		1.9	2.6				5.1	LR	10.2					F			Light Ravling
25	1.600	5.5	L1		0.9		1.7	0.9			0.6	4.1	LR						F			
26	0.630	9.5	L1	X	1.5		1.6	1.2			1.1	5.4	LR	10.0					F			Light Ravling
27	0.427	9.5	R2	X	0.7		1.5	0.2			1.0	3.4	LR	11.2	В	R	I	M	P			
28	0.427	1.0	OR		0.8		1.2					6.6	ABC	4.6					F			7" of Limerock below ABC
29	0.588	1.0	OR		0.5		1.4					6.3	ABC	4.4					F			
30	0.864	3.0	R2	X	0.9	_	1.1	1.3			0.8	4.1	LR						F	_		Medium Ravling
31	1.521	6.0	L3		1.1		3.8					4.9	LR	14.6					G			Newer Pavement- Light Ravling
32	0.878	6.0	L1		1.0		1.7					2.7	LR	13.3	В	A	II	M	F			Light Ravling

**Remarks:** Crack Depth of "B" indicates full depth crack to the base. EOP = Edge of Pavement

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238395-5

Project No.:

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SL= Single Longitudinal; ST= Single Transverse; R= Reflective; J= Joint; OGFC= Open-Graded FC Stress Crack

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

Proj	ject No.:		2383	95-5	Core	d By:		Ardaman								<b>Date:</b> 7/6/2017						<b>Page No.:</b> 3 of 5			
Cou	nty:		Lal	ке	High	way Sec	et. No:	11230							From	ı:		Lal	ke Ella	road		To:	Griffin A	Ave.	
Roa	d No.:	SR 5	500 (US 4	41)	Begin	n MP:		0.000							End I	MP:			1	.641		Length:		1.641	
		Distance						Pavement Layers (in.)					В	ase	Crack				Pavt	Rut	Cross				
Core No.	MP	from left edge of lane (ft.)	Lane	Wheel Path	FC-5	FC-9.5	Type SP	Type S	Type II	Surface Treatment	Binder Course		Туре	Thickness (in)	Depth (in)	Туре	Class	Extent	Cond.	Depth (in)	Slope (%)			Comments	

	Distance from left							Pavement I	ayers (in.)				В	ase		Cr	ack		Dovet	Rut	Cwass	
Core No.	MP	from left edge of lane (ft.)	Lane	Wheel Path	FC-5	FC-9.5	Type SP	Type S	Type II	Surface Treatment	Binder Course	Core Length (in)	Туре	Thickness (in)	Depth (in)	Туре	Class	Extent	Pavt Cond.	Depth (in)	Cross Slope (%)	Comments
33	0.139	3.5	RRTL	X	1.1		1.4	0.5				3.0	LR	4.9	В	ST	II	L	F			RRTL to Water Oak Blvd.
34	0.733	5.5	RRTL		0.7		0.8	2.4				3.9	LR	11.0					G			RRTL to Fennel Blvd.
35	0.891	5.5	RRTL		0.8			4.4				5.2	LR	15.2					G			RRTL to Texas Roadhouse/Sam's Club
36	0.981	5.5	RRTL		0.4			5.2				5.6	LR	13.6					G			Light Ravling. RRTL to Old Vineyard
37	1.125	6.0	RRTL		0.6		0.8	3.4				4.8	LR	14.9					F			Medium Ravling. RRTL to Mattress Firm/Home Depot
38	1.246	6.0	RRTL		0.6		0.8	3.6				5.0	LR	15.1	1.5	SL	I	L	F			Medium Ravling. RRTL to Rolling Acres Rd.
39	1.432	7.0	RRTL		0.6		2.2	1.4				4.2	LR	9.0					F			Light Ravling. RRTL to Rolling Oaks Plaza / Start of R3 Lane
40	1.228	6.0	LRTL		0.3		4.9					5.2	LR	10.1					G			Light Ravling.  LRTL to Village Crossroads Shoppes
41	1.179	7.0	LRTL		1.5		5.0					6.5	LR	15.1					G			Light Ravling. LRTL to Longhorn/Best Buy
42	1.081	5.5	LRTL		1.0		5.9					6.9	LR	10.8					F			Medium Ravling. LRTL to Crossroads Drive
43	0.836	5.5	LRTL		0.9		5.3					6.2	LR	12.0					G			Light Ravling. LRTL to Fennel Blvd./Lady Lake Crossing
44	0.228	5.0	LRTL		0.2			3.0				3.2	LR	9.2					P			Heavy Ravling. LRTL to CR 25
45	0.141	6.0	LRTL		0.8		2.4					3.2	LR	12.1					F			LRTL to RaceTrac Gas
46	0.022	9.5	LRTL	X	0.7		4.1					4.8	LR	11.5					F			Medium Ravling. LRTL to Teague Trail
47	0.058	6.0	RLTL		0.6		2.4	1.9				4.9	LR	10.7					F			Light Ravling. RLTL Ext. to CR 25
48	0.104	3.0	RLTL	X	0.5		2.3					2.8	LR	7.3	В	SL	I	L	F			Medium Ravling. RLTL to CR 25

**Remarks:** Crack Depth of "B" indicates full depth crack to the base. EOP = Edge of Pavement

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

Proj	ect No.:		2383	95-5	Cored By: Ardaman											:			7/6	/2017		<b>Page No.:</b> 4 of 5		
Cou	nty:	-	Lal	ke	High	way Sec	et. No:	_	11	230				_	Fron	ı:		La	ke Ella	road		To: Griffin Ave.		
Road	d No.:	SR :	500 (US 4	41)	Begin	MP:			0.	000					End 1	MP:			1	.641		<b>Length:</b> 1.641		
		Distance from left		Wheel				Pavement I	Layers (in.)				В	ase		Cr	ack		Pavt	Rut	Cross			
Core No.	MP	edge of lane (ft.)	Lane	Path	FC-5	FC-9.5	Type SP	Type S	Type II	Surface Treatment	Binder Course	Core Length (in)	Туре	Thickness (in)	Depth (in)	Туре	Class	Extent	Cond.	Depth (in)	Slope (%)	Comments		
49	0.744	5.5	RLTL		0.6		3.9					4.5	LR	12.9					G			RLTL to Fennel Blvd./Lady Lake Crossing		
50	0.980	6.0	RLTL		0.8		4.9					5.7	LR	13.3					G			RLTL to Crossroads Drive		
51	1.213	6.0	RLTL		1.0		4.3					5.3	LR	12.0					F			RLTL to Rolling Acres Rd.		
52	1.346	6.0	RLTL		1.0		4.0					5.0	LR	16.3					G			RLTL to Target & Other Stores		
53	1.581	3.0	RLTL	X	0.9		1.7					2.6	LR	17.4					F			Medium Ravling, RLTL to Avenida Central.		
54	1.507	5.0	LLTL		1.2		4.4					5.6	LR	9.5					F			Medium Ravling. LLTL to Rolling Oaks Plaza		
55	1.360	5.0	LLTL		1.2		5.0					6.2	LR	12.6					F			LLTL to Rolling Acres Rd.		
56	1.357	9.0	LRTL	X	0.5		3.5					4.0	LR	12.6					P			Heavy Ravling. LRTL to Rolling Acres Rd. (L3 Lane converts to LRTL)		
57	1.114	6.0	LLTL		0.8		4.6					5.4	LR	13.9					F			LLTL to Old Vineyard		
58	0.852	9.0	LLTL	X	1.0		4.2					5.2	LR	11.3	OGFC	SL	I	L	F			LLTL to Fennel Blvd.		
59	0.221	3.0	LLTL	X	1.0		1.2					2.2	LR	10.1	В	SL	II	M	F			LLTL to Water Oak Blvd.		
D1	0.547	6.0	L1									3.0										Drill Depth Measurements on Approach Slabs		
D2	0.547	5.0	L2									4.0										Drill Depth Measurements on Approach Slabs		
D3	0.476	4.5	L1									3.3										Drill Depth Measurements on Leave Slabs		

on Leave Slabs Drill Depth Measurements

on Leave Slabs Drill Depth Measurements

on Approach Slabs

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D4

0.476

0.492

6.0

L2

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4.5

3.5

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

Date:

7/6/2017

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Cour	nty:		Lal	ке	Highway Sect. No: 11230													La	ke Ella	road		To: Griffin Ave.
Road	l No.:	SR 5	500 (US 4	41)	Begin	MP:			0.	000					End I	MP:			1	.641		<b>Length:</b> 1.641
		Distance from left		Wheel				Pavement L	ayers (in.)				Ba	ise		Cra	ack		Pavt	Rut	Cross	
Core No.	MP	edge of lane (ft.)	Lane	Path	FC-5	FC-9.5	Type SP	Type S	Type II	Surface Treatment	Binder Course	Core Length (in)	Type	Thickness (in)	Depth (in)	Туре	Class	Extent	Cond.	Depth (in)	Slope (%)	Comments
D6	0.492	6.0	R2									3.0										Drill Depth Measurements on Approach Slabs
D7	0.562	4.0	R1									3.0										Drill Depth Measurements on Leave Slabs
D8	0.562	4.0	R2									3.0										Drill Depth Measurements on Leave Slabs

**Remarks:** Crack Depth of "B" indicates full depth crack to the base. EOP = Edge of Pavement

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Project No.:

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