

## Pavement Evaluation Coring and Condition Data

Cored By: D2 Materials		Date: 05/13/24		Page 1 of 2																		
Project No.: 207555-4		Name: SR 24A / SR 226 (SW 16th Ave.)		Lanes: 4-12', 2- 12'																		
State Road No.: SR 24A		From: SR 24 (Archer Rd.)		Shoulders																		
County: Alachua		To: SR 331 (Williston Rd.)		Inside: C&G Lwn Med																		
Section No: 26004000		Beg. MP: 0.000		End MP: 2.201		Length: 2.201		Outside: 4' - 10' Pvd (Prking,Bike lane)														
Core Number	Mile Post	Lane	Wheel Path	Pavement Layer					Core Length	Base Type	Crack				Pave Condition	Rut Depth (inches)	Cross Slope (ft. per 6 ft.) %	Slope Direction (I=in / O=out)	Comments:			
				FC 12.5	SP 12.5	T - S	ST				Depth	Type	Class	Extent								
1	0.050	R1	O	1.4	1.7	0.7			3.8	LR	3.8	B	II	S	P				Curve, Spal			
2	0.246	R1	N	1.6	1.6				3.2	ABC=3.7	1.6	B	II	M	P				SR, Spal, Sep @ 1.6"			
3	0.739	R1	O	1.4	1.2	1.1			3.7	LR	1.4	B	II	M	P				SR, Spal, Sep @ 1.6"			
4	1.210	R1	I	1.2	1.1	2.1			4.4	LR	1.2	B	II	S	P				Grind, Spal, Rav., Sep @ 1.2", Curve, Hill			
5	1.375	R1	O	1.3	1.6	1.1			4.0	LR=12.1	1.3	B	II	S	P				Gind, Spal, Sep @ 1.3"			
6	2.049	R1	I	1.4	1.4		0.5		3.3	LR	2.0	B	II	S	P				Curve, Spal, Ravel			
7	2.110	R1	I	1.3	1.4	1.0	0.5		4.2	LR	4.2	B	II	S	P				Spal, Rav			
8	0.099	R2	O	1.5	1.7				3.2	ABC=4.5	1.5		IB	L	P				SR, Sep @ 1.5"			
9	0.552	R2	O	1.3	1.3				2.6	ABC=4.1	2.0	B	II	S	P				MR, Shov, Grind, Spal			
10	1.010	R2	N	1.4	1.3	1.4			4.1	LR	4.1	B	II	L	P				SR			
11	1.500	R2	O						<b>Replaced with Core # 12</b>													
12	1.521	R2	I	1.5	1.1	1.5			4.1	LR=11.8	1.5	B	II	L	P				SR			
13	0.200	L1	I	1.7	6.0				7.7	LR	1.7	S	IB	L	P				SR			
14	0.809	L1	I	1.7	1.4	0.5			3.6	LR	1.7	B	IB	L	P				Grind, Spal, Sep @ 1.7"			
15	1.390	L1	I	1.4	1.5	1.0			3.9	LR									SR			
16	1.737	L1	O	1.8	1.4				3.2	ABC=7.1	1.5	B	IB	L	P				Curve, Spal, Ravel			
17	2.134	L1	O	1.3	1.5				2.8	ABC=5.0	2.2	B	II	M	P				SR, Spal			
18	0.060	L3	O	1.5	1.3	0.4			3.2	LR	3.2	B	II	L	P				Rav, Spal			
19	0.774	L2	I	1.2	1.6	0.6			3.4	LR=12.7	1.2	B	II	M	P				Grind, Rav, Sep @ 1.2"			
20	1.309	L2	O	1.1	1.5	1.4			4.0	LR	4.0	S	II	S	P				MR, Spal			

Remarks: SR = Slightly Ravelled, MR = Moderate Ravelled

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Core Number	Mile Post	Lane	Wheel Path	Pavement Layer					Core Length	Base Type	Crack				Pave Condition	Rut Depth (inches)	Cross Slope (ft. per 6 ft.) %	Slope Direction (I=in / O=out)	Comments:	
				FC 12.5	SP 12.5	T-1	ST				Depth	Type	Class	Extent						
21	1.545	L2	O	1.5	1.4	1.8			4.7	LR	1.6	B	II	M	P				Shov, SR	
22	1.704	L2	N	1.7	1.4				3.1	ABC=8.3					F				Curve, Excav. Flowable fill	
23	1.888	OR	N	1.3	1.5				2.8	LR					G					
24	0.099	OR	N	2.1	1.4				3.5	ABC=4.2					G					
25	0.774	OL	N	1.3	1.6	0.9			3.8						G					
26	1.704	OL	N	1.4	2.5				3.9	ABC=7.4					G				Curve, Excav. Flowable fill	
27	1.861	RTO	N	2.0		1.5			3.5	LR					F				Apt. Ent.	
28	0.871	LTO	N	1.6	2.4				4.0	LR					F				SW 14th St.	
29	1.609	PM	N	1.8	1.4	0.8			4.0	LR					F				Paved Med.	
30	1.780	CT	N	2.0	1.4		0.8		4.2	LR					F				Center Turn Ln.	
31	1.856	RLTTL1		<b>Omitted</b>						<b>Heavy traffic</b>										
32	2.133	RRTTL	N	1.4	1.3				2.7	ABC=7.6					F					
33	0.378	LLTTL1		<b>Omitted</b>						<b>Heavy traffic</b>										
34	0.730	LLTTL1		<b>Omitted</b>						<b>Heavy traffic</b>										
35	0.378	LRTTL	N	1.6	1.6				3.2	LR	1.3	S	IB	L	F					
36	0.730	LRTTL		<b>Omitted</b>						<b>Heavy traffic</b>										
37	0.385	L2	I	1.8	1.3				3.1	LR	3.1	B	II	M	P				Spal, Sep @ 1.8	
38	2.134	OL	O	1.3	1.6				2.9	ABC=6.9					G					
39	0.108	L2	O	1.4	1.2	0.6			3.2	LR	1.4	B	II	M	P				MR, Spal, Sep @ 1.4	
40	0.321	R2	O	1.6	1.5	3.0			6.1	LR	1.6	B	II	M	P				Shov, Rav, Spal, Sep @ 1.6	

Remarks: SR = Slightly Ravel. PC= Parabolic Crown, MR = Moderate Ravel