	State of Florida Department of Transportation PAVEMENT EVALUATION AND CONDITION DATA SHEET																				
Proje	ct No.:	:	42488	1-1			Core	ed By:		Universa	al Engir	neering	Sciences	Date:			3/20/20	)10		Page No.: 1 of 4	
Coun	ty:		Lake				Highway Sect. No: 11100								:		CR 452	2	To: North of Golden Gem Drive		
Road	No.:		SR 19				<b>Begin M.P.</b> 0.000							End I	M.P.:		3.816				Length: 3.816
	Distance						Р	avement	Layer (in.)			В	ase	Crack				Deart	Rut	Cross	
Core No.	MP	from left edge of lane (ft)	Lane	Wheel Path	FC5	Type S	Type I				Core Length (in)	Туре	Thick-ness (in)	Depth (in)	Туре	Class	Extent	Cond.	Depth (in)	Slope (%)	Comments
27	0.154	3	R1	х	0.7	2.2	1.4				4.3	LR	10.0	1.0	BR	Ι	S	Р			
29	0.609	3.5	R1	х	1.1	1.7	2.0				4.8	LR	9.0	0.4	SL	Ι	L	Р			
33	1.064	5.5	R1		0.7	1.4	2.0				4.1	LR	9.2	0.5	OGFC	I	М	Р			Ripples
34	1.474	3	R1	х	0.7	1.5	2.3				4.5	LR	8.0	1.5	SL	Π	L	Р			Raveling
35	1.817	4	R1	х	0.6	1.6	1.3				3.5	LR	10.6	0.4	SL	Ι		Р			Raveling, Ripples
36	2.073	3	R1	х	0.6	2.7	1.0				4.3	LR	7.7	В	SL	П	s	Р			Layer Separation at 2.4" down from top; Severe Raveling
37	2.551	4.5	R1		0.9	1.3	1.7				3.9	LR	8.4	В	BR	П	s	Р			Severe Raveling
39	2.842	8	R1	х	0.8	1.7	1.8				4.3	LR	9.0	В	BR	П	s	Р			Ripples, Worn Surface
41	3.230	8	R1	х	1.1	1.1	1.8				4.0	LR	8.9	В	А	Π	S	Р			
45	3.567	8.5	R1		0.7	1.6	1.7				4.0	LR	9.8	В	BR	П	S	Р			
1	0.052	4	R2		0.9	3.5	1.3				5.7	LR	10.8	В	SL	П	М	Р			
3	0.315	10	R2	х	0.5	2.3	1.4				4.2	LR	9.1	В	А	III	S	Р			Cracking Around EOP
7	0.820	9	R2	х	0.7	3.6					4.3	LR	9.2	В	BR	П	s	Р			Severe Raveling; Core on Joint
10	1.171	4.5	R2	Х	0.9	2.1	1.4				4.4	LR	9.4	1.3	BR	Π	S	Р			
13	1.610	10	R2	Х	1.0	2.0	1.0				4.0	LR	10.1	В	BR	Π	S	Р			Raveling
16	2.240	3	R2	X	0.6	2.1	1.8				4.5	LR	10.0	В	BR	Π	S	Р			Raveling
Rema	rks:	Crack D	epth o	f "B" i	ndicat	es ful	l dept	h crack	to the bas	se. I	EOP =	Edge	of Paven	nent							
Cracl	<u>Exter</u>	<u>nt</u> : L= Li	ght; N	M= Mo	oderat	e; S=	Sever	re <u>I</u>	Pavement (	<u>Condition</u>	<u>on</u> G=	Good	; F= Fai	ir; P=	Poor			~ .			
Cracl	с Туре	$\underline{s}: A = A$	ligato	r; Bl=	Block	k; Br=	= Brai	nch; SI	L= Single	Longitu	idinal;	ST=S	Single Tr	ansver	rse; O	GFC=	= Open	-Grade	d FC S	tress Cr	ack
Base	Types:	LR = Li	imeroc	ck; CC	DQ = C	Coquin	ia; SC	C= Soil	Cement; A	ABC = A	Asphal	t Base;	SAHM	= San	d Aspl	nalt H	ot Mix	; NB=	No Ba	se	

	State of Florida Department of Transportation PAVEMENT EVALUATION AND CONDITION DATA SHEET																				
Project No.: 424881-1 Cored By: Universal Engi												neering	Sciences	Date:			3/20/20	)10			<b>Page No.:</b> 2 of 4
Coun	ty:		Lake				High	way S	ect. No:	11100	00				:		CR 452	2			To: North of Golden Gem Drive
Road	No.:		SR 19				Begi	n M.P.	•	0.000				End M.P.:			3.816				Length: 3.816
		Distance					Pavement Layer (in.)					Base		Crack				Povt	Rut	Cross	
Core No.	Core No. MP edg	edge of lane (ft)	Lane	Path	FC5	Type S	Type I				Core Length (in)	Туре	Thick-ness (in)	Depth (in)	Туре	Class	Extent	Cond.	Depth (in)	Slope (%)	Comments
19	2.559	5	R2		0.8	1.9	1.6				4.3	LR	5.7	В	А	П	S	Р			Limerock fines observed in cracks which may be an indication of Limerock pumping condition; Raveling
21	3.030	3	R2		0.7	2.4	1.4				4.5	LR	7.0	В	А	п	S	Р			Raveling
25	3.551	10	R2	х	0.7	1.9	1.2				3.8	LR	9.1	в	BR	П	s	Р			Raveling
26	3.801	5	R2		0.8	1.9					2.7	LR	12.6	В	А	III	S	Р			Limerock fines observed in cracks which may be an indication of Limerock pumping condition
Rema Crac Crac Base	arks: k Exter k Type Types:	Crack Do <u>nt</u> : L= Li <u>s</u> : A= Al : LR= Li	epth o ght; M lligato imeroc	f "B" i M= Mo r; Bl= ck; CO	indicat oderat = Bloc DQ= C	tes ful e; S= k; Br= Coquin	l deptl Sever = Bran a; SC	n crack e <u>l</u> ich; Sl 2= Soil	to the ba Pavement L= Single Cement;	ise. <u>Conditi</u> Longiti ABC=	EOP = <u>ion</u> G= udinal; Asphal	Edge = Good ST= S t Base;	of Paven ; F= Fa Single Ti SAHM	nent ir; P= cansve [= San	Poor rse; C d Aspl	)GFC= halt H	= Open ot Mix	-Grade ; NB=	d FC S No Ba	tress Cı se	rack

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Proje	ct No.:	•	42488	1-1			Cored By: Universal Engin						Sciences	Date:			3/20/20	010			<b>Page No.:</b> 3 of 4
Coun	ty:		Lake				Highway Sect. No: 11100								l <b>:</b>		CR 452	2	To: North of Golden Gem Drive		
Road	No.:		SR 19				Begi	n M.P	•	0.000				End I	M.P.:		3.816				Length: 3.816
	Di	Distance		Wheel			Pavement Layer (in.)					E	ase		Crack			Pavt	Rut	Cross	
Core No.	MP	from left edge of lane (ft)	Lane	Wheel Path	FC5	Type S	Type I				Core Length (in)	Туре	Thick-ness (in)	Depth (in)	Туре	Class	Extent	Cond.	Depth (in)	Slope (%)	Comments
28	0.510	8.5	RLTL	X	0.6	3.0					3.6	LR	14.9					F			RLTL to Huddle House and Woodland Center Plaza
30a	0.677	2.5	RLTL	X	0.6	2.7					9.2	ABC	5.9	В	SL	Ι	М	Р			RLTL to CR 44 West; Thick side of core is on south = different pavt structure for TL extension widening
30b	0.677	2.5	RLTL	X	0.6	2.3	1.7				4.6	LR	8.7	В	SL	Ι	М	Р			RLTL to CR 44 West; Thin side of core is on north = Original pavt structure of TL
31	0.709	1.5	RLTL		0.7	1.7	1.8				4.2	LR	9.9	В	SL	I	Р	Р			RLTL to CR 44 West; Original pavt structure of TL Raveling; Worn Surface
32	0.820	9	RLTL	X	0.6	5.3					5.9	LR	10.9					Р			RLTL to Advance Discount Auto Parts; Raveling
38	2.627	8	RLTL	X	1.1	4.0					5.1	LR	7.2					Р			RLTL to Metal Recycling Business Ripples, Worn Surface
42	3.230	3.5	RLTL	X	0.9	4.0					4.9	LR	12.2					Р			RLTL to Delivery Entrance to Florida's Natural; Raveling
43	3.330	3	RLTL		0.7	2.1					2.8	LR	8.0	В	ST	Ι	L	Р			RLTL to 2nd Delivery Ent. To Florida's Natural; Raveling
44	3.495	3	RLTL		1.0	2.1	1.9				5.0	LR	9.5	1.1	SL	Ι	L	Р			RLTL to U-Turn; Ripples
46	3.790	7.5	RLTL		0.5	1.8	1.5				3.8	LR	8.7					Р			RLTL to Golden Gem Drive; Raveling
4	0.644	8	RRTL	X	0.7	3.7					4.4	LR	9.1	2.3	BR	П	S	Р			RRTL to CVS/Winn Dixie
5	0.714	9	RRTL	X	0.9	2.4					3.3	LR	13.7	В	ST	П	М	Р			RRTL to CR 44 East Joint Between Turn Lane, Possible Widening
6	0.785	7.5	RRTL	r	0.6	4.5					5.1	LR	12.7					Р			RRTL to Walgreens Severe Raveling; Core on Joint
8	0.835	5.5	RRTL	r	1.2	1.8	1.1				4.1	LR	9.9					Р			RRTL to Haselton Road Raveling, Worn Surface
9	1.069	5.5	RRTL	r	1.2	1.5					8.3	ABC	5.6	2.0	SL	Ι	М	Р			RRTL to Pine Meadows Road Core on Joint
12	1.548	5	RRTL	r	0.9	1.3					2.2	LR	16.8					Р			RRTL to McKinley Road Worn Surface; Raveling
Rema Crac Crac Base	arks: <u>k</u> Exter <u>k</u> Type Types:	Crack D <u>nt</u> : L= L <u>s</u> : A= A : LR= L	epth o ight; 1 lligato imeroo	f "B" i M= Me r; Bl= ck; C(	indicat oderat = Bloc DQ= C	tes ful e; S= k; Br Coquir	l dept Sever = Brar a; SC	h crack re <u>]</u> nch; S C= Soil	to the ba Pavement L= Single Cement;	ise. Condit Longit ABC=	EOP = <u>ion</u> G= udinal; Asphal	Edge Good ST= S t Base;	of Paver ; F= Fa Single Tr SAHM	nent ir; P= ransver I= San	Poor rse; C d Aspl	GFC= halt H	= Open ot Mix	-Grade ; NB=	d FC S No Ba	tress Ci se	rack

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Proje	ct No.:		42488	1-1			Core	Cored By: Universal Engineering Sciences									3/20/20	)10	<b>Page No.:</b> 4 of 4		
County: Lake								way S	ect. No:	11100			From	1:		CR 452	2			To: North of Golden Gem Drive	
Road	No.:		SR 19				Begi	n M.P.	•	0.000				End ]	M.P.:		3.816				Length: 3.816
		Distance from left		Wheel		2	Pavement Layer (in.)			1	1	В	ase		Crack			Pavt	Rut	Cross	
Core No.	МР	edge of lane (ft)	Lane	Path	FC5	Type S	Type I				Core Length (in)	Туре	Thick-ness (in)	Depth (in)	Туре	Class	Extent	Cond.	Depth (in)	Slope (%)	Comments
14	1.801	5	RRTL		1.1	1.1					9.2	ABC	7.0					Р			RRTL to Fifth Street Worn Surface; Raveling; Core on Joint
15a	1.858	9.5	RRTL	x	0.5	4.0					10.5	ABC	6.0	В	SL	Ι	L	Р			RRTL to Orange Avenue; Thick side of core is on south matching pavt structure from TL to Fifth Street
15b	1.858	9.5	RRTL	x	0.5	2.0	1.9				4.4	LR	10.6	В	SL	Ι	L	Р			RRTL to Orange Avenue; Thin side of core is on north = different pavt structure for TL to Orange Ave.
17	2.310	6	RRTL		1.5	2.5	1.5				5.5	LR	13.0					Р			RRTL to Whistling Pines Road Raveling
20	2.973	5.5	RRTL		0.8	3.0					3.8	LR	6.2					F			RRTL to Lake Smith Road
22	3.245	5.5	RRTL		1.5	0.9					2.4	LR	10.1					Р			RRTL to Mills Street Worn Surface; Raveling
24	3.523	4	RRTL	х	1.0	2.7					3.7	LR	9.1	В	ST	П	L	Р			RRTL to CR 450A Raveling; Worn Surface
40	2.977	from centerline	мхо		0.2	2.8					3.0	LR	9.5					Р			Left XS value = left half of MXO; Right XS value = right half of MXO; Severe Raveling
2	0.260	2	OR		0.9	1.7					2.6	LR	7.4					Р			Raveling
11	1.460	2	OR		1.1	1.3					2.4	LR	8.1					F			
18	2.380	1	OR		0.6	1.1					1.7	LR	8.6	В	BR	П	S	Р			
23	3.400	2.5	OR		0.7	1.6					2.3	LR	7.2					Р			Raveling; Worn Surface
Rema	rks:	Crack D	epth o	f "B" i	ndicat	tes ful	l deptl	n crack	to the ba	se.	EOP =	Edge	of Paver	nent							
Crack	<u>c Exter</u>	$\underline{nt}: L = Li$	ight; N	M= Mo		e; S=	Sever	re <u>]</u>	Pavement	Conditi	ion: G=	= Good	; F=Fa	ir; P=	Poor	OFC.	0	Crai		trans C	an al r
Base	<u>Type</u> Types:	$\underline{s}: A = A$	ingato imeroc	r, BI=	OO=C	к; вr= Coauin	= ыran ha: SC	ien; Sl ]= Soil	L= Single Cement:	ABC=	uainai; Asphal	SI=S t Base:	SAHM	ransve [= San	d Asn	halt H	= Open ot Mix	-Grade	No Ba	iress Cr se	аск
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