	State of Florida Department of Transportation PAVEMENT EVALUATION AND CONDITION DATA SHEET																				
Duci	Project No.: 447098-1 Cored By: Elipsis Engineering and Consulting																4/1/		2/22		Page No \cdot 1 of 3
Cour	tv.		147090			High	way Se	ect No	• 11200)		onsunnig	Fron	• <u> </u>		4/1. Lake		a Road		To: Cluster Oak Drive	
Road	No ·		SR 25 (US 27)		Begin MD: 10.480 (NR) // 10.775 (SP)										14	148 (N	B) // 1	4 253 (SB)	Length: 5.302
Road	110		SK 25 (Paver	nent Laye	er (in.)	10.10	0 (112)	10.1	Base	Linu	Cr.	ack	k		Rut	(SD)	
Core No.	МР	left edge of lane (ft)	Lane	Wheel Path	FC-5	FC-12.5	SP-12.5	Older Type SP	Type S		Core Length (in)	Туре	Thick-ness (in)) Depth (in)	Туре	Class	Extent	Pavt Cond.	Depth (in)	Slope (%)	Comments
1	14.058	8.0	L3		1.2		4.6				5.8	LR	13.2	-	-	_	-	Р			Raveling
2	14.058	2.0	OL		1.3		4.8				6.1	LR	14.8	-	_	-	-	F			Surface Ripples
3	13.673	9.0	L3	х	1.1		4.4				5.5	LR	13.5	1.7	SL	П	S	Р			Surface Ripples Seen on Adjacent OL Shoulder
4	13.557	5.0	LRTL		0.8		3.8				4.6	LR	19.9	-	-	-	-	G			Southbound Right TL to Hope Center/Shopping (New TL)
5	12.941	5.0	L3		0.9		4.8				5.7	LR	11.4	1.4	Br	Π	S	Р			Severe Raveling ~50-ft Ahead
6	12.568	8.0	L3		0.9		4.8				5.7	LR	12.3	3.5	Br	Π	S	Р			Surface Ripples Seen on Adjacent Bike Lane Keyhole
7	12.568	2.5	LRTL	х		1.0	4.1				5.1	LR	18.9	-	-	-	-	G			Southbound Right TL to Chick Fil-A (New Right TL)
8	12.158	2.5	L3	х	1.0		4.5				5.5	LR	14.5	2.2	SL	Π	S	Р			
9	11.633	2.5	L3	х	0.8		6.8	3.4			11.0	LR	11.2	1.3	SL	Π	S	Р			
10	11.131	3.0	L3	х	0.7		5.1				5.8	LR	11.2	1.6	ST	Π	S	Р			Surface Ripples in Travel Lane and Adjacent OL Shoulder
11	10.815	3.0	L3	х	0.8		5.2				6.0	LR	15.3	2.6	SL	III	S	Р			Raveling
12	10.815	3.0	OL		0.9		5.4				6.3	LR	13.5	2.2	ST	П	S	Р			Surface Ripples - Loose Ravelled Aggregate Seen in C&G
13	10.538	2.5	R3	х	0.9		3.2		0.8		4.9	LR	10.1	В	Br	П	S	Р			
14	10.538	3.0	OR		1.2		2.6	1.4	0.4		5.6	LR	10.4	-	-	-	-	F			Dual Gouges/Scrape on OR Shoulder
15	10.960	3.0	R3	х	1.1		2.4				3.5	LR	11.5	В	Br	П	S	Р			Surface Ripples Seeen in Adjacent R2 Lane
16	11.363	4.5	R3		0.7		2.7	1.1	1.4		5.9	LR	10.7	2.4	Br	П	М	Р			Surface Ripples / Deep Gouge/Gash In Pavement
Remain Crack SL= S Base T	cks: Cra <u>Extent</u> : ingle Lo ypes: LR=	ack Depth L= Light ngitudina = Limerock	n of "B" ; M= M il; ST= S ; AM= A	indicate oderate Single T sphalt M	es full c e; S= S Fransve fillings;	lepth cr severe erse; R SC= So	rack to <u>Pav</u> = Refle il Cemer	the base vement ctive; J nt; ABC=	e. I Condit = Joint = Asphal	EOP = I <u>ion</u> : G= ; OGFC t Base; S	Edge of = Good C= Oper SAHMS	f Paver ; F= F n-Grad = Sand	nent Fair; P= P ed FC Str Asphalt Ho	Poor ress Cra ot Mix wi	Crack ' ck th Shell;	<u>Fypes:</u> NB= N	A= Al Io Base;	ligator SBRMS	; $Bl = B$ S = Sand	lock; B	r= Branch ous Road Mix with Shell

	State of Florida Department of Transportation PAVEMENT EVALUATION AND CONDITION DATA SHEET																				
Proj	Project No.: 447098-1 Cored By: Elipsis Engineering and Consulting													Date			4/12	2 & 4/1	3/22		Page No.: 2 of 3
County: Lake Highway Se										: 11200			From	:		Lake	Louisa	1 Road		To: Cluster Oak Drive	
Road No.: SR 25 (US 27)								Begin MP: 10.480 (NB) // 10.775 (SB)								14.	.148 (N	B) // 1	4.253 (SB)	Length: 5.302
		Distance from	3	Wheel Path			Pavement Layer (in.			·		Base			Cr	ack	r	Pavt	Rut	ut Cross	
Core No.	MP	left edge of lane (ft)	Lane		FC-5	FC-12.5	SP-12.5	Older Type SP	Type S		Core Length (in)	Туре	Thick-ness (in)	Depth (in)	Туре	Class	Extent	Cond.	Depth (in)	Slope (%)	Comments
17	11.363	3.0	OR		0.8		2.7	1.3	0.8		5.6	LR	11.4	-	-	-	-	F			0.8" Crack at bottom of core Loose Ravelled Aggreagate Seen in C&G
18	11.847	8.0	R3		0.6		2.9	1.8	1.2		6.5	LR	12.1	1.5	SL	П	s	Р			1.2" Crack at bottom of core Surface Ripples Seen in R2/R3/Bike Lane Keyhole
19	12.484	10.0	R3	х	0.5		3.1		0.5		4.1	LR	10.7	1.7	SL	Π	S	Р			Severe Raveling - Underlying Structural Course Exposed 0.5" Crack at bottom of core
20	12.484	3.0	OR		0.9		3.2				4.1	LR	10.7	-	-	-	-	F			Light to Moderate Raveling
21	12.962	2.0	R3	Х	0.8		2.5		1.5		4.8	LR	11.3	3.2	SL	П	S	Р			Light to Moderate Raveling
22	13.478	2.5	R3	Х	0.5		2.5				3.0	LR	10.5	В	ST	П	М	Р			Moderate to Severe Raveling
23	13.736	9.5	R3	х	1.0		1.8				2.8	LR	10.5	В	А	Π	s	Р			Limerock Pumping & Moderate Raveling
24	13.872	5.0	RRTL		0.8		9.1				9.9	LR	9.6	-	-	-	-	Р			Northbound Right TL to Steve's Road Moderate Raveling
25	13.931	4.0	R3		0.7		2.2				2.9	LR	9.4	В	А	П	S	Р			Limerock Pumping & Severe Raveling
26	13.931	2.5	OR		1.1		2.1				3.2	LR	9.8	-	-	-	-	F			
27	14.201	5.5	LLTL		0.8		4.9				5.7	LR	12.7	-	-	-	-	Р			Southbound Right TL to Texas Roadhouse Severe Raveling - Underlying Streutrual Course Exposed
28	14.201	3.0	L1	х	0.8		1.9		0.6		3.3	LR	10.0	-	-	-	-	Р			Moderate Raveling
29	14.050	8.0	L1		1.1		2.5	2.1	1.1		6.8	LR	9.5	2.8	SL	Π	S	Р			
30	13.858	9.0	L1	х	0.8		3.1	2.3	1.1		7.3	LR	6.2	2.2	ST	П	М	Р			Light to Moderate Raveling
31	13.428	3.0	L1	х	1.1		2.7	1.0	1.0		5.8	LR	5.3	-	-	-	-	F			
32	13.301	6.0	LLTL-1		0.8		12.5	2.8			16.1	LR	9.9	-	-	-	-	F			Southbound Inside Left TL to John's Lake Rd/Roper Blvd
Rema <u>Crack</u> _SL= S Base T	rks: Cra Extent: ingle Lo ypes: LR=	ack Depth L= Light ngitudina - Limerock	n of "B" i ; M= M il; ST= S ; AM= A	indicate oderate Single T sphalt M	es full d e; S= S Fransve fillings;	lepth cr evere erse; R= SC= So	rack to <u>Pav</u> = Refle il Cemer	the base vement ctive; J nt; ABC=	e. H <u>Condit</u> = Joint; = Asphal	EOP = E <u>ion</u> : G= ; OGFC= t Base; S	Edge of Good Oper AHMS	Paven ; F= F n-Grad = Sand	nent * = H Tair; P= P ed FC Stro Asphalt Hor	Refer to oor <u>(</u> ess Crac t Mix wit	Aerial <u>Crack 7</u> ck th Shell;	Coring <u>Fypes:</u> NB= N	g Plan f A= Al Io Base;	or a m ligator: SBRMS	ore accus Bl = Bl S = Sand	arate loo lock; Bi Bitumin	cation r= Branch ous Road Mix with Shell

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County: Lake								way Se	ect. No	: 1120	0			Fron	n:		Lake	Louisa	a Road		To: Cluster Oak Drive
Road	No.:		SR 25 ((US 27)			Begin	n MP:		10.48	10.480 (NB) // 10.775 (S			End	MP:	14	.148 (N	IB) // 1	4.253 (SB)	Length: 5.302
		Distance from left edge of lane (ft)	a	Wheel Path			Paver	nent Laye	er (in.)				Base		Cr	ack		Pavt	Rut Depth (in)	Cross	Comments
Core No.	MP		Lane		FC-5	FC-12.5	SP-12.5	Older Type SP	Type S		Core Length (in)	Туре	Thick-ness (in)	Depth (in)	Туре	Class	Extent	Cond.		Slope (%)	
33	12.793	3.0	L1	Х	1.1		5.4				6.5	LR	7.5	-	I	-	-	Р			Moderate Raveling
34	12.321	7.5	L1		1.0		2.2	1.6	1.0		5.8	LR	5.2	-	-	-	-	Р			Moderate Raveling
35	11.893	7.0	L1		0.6		2.4	1.9			4.9	LR	10.4	1.6	SL	Ι	М	Р			Core broke during extraction
36	11.596	3.0	L1	Х	0.3		2.6	1.4	1.1		5.4	LR	5.7	В	SL	Ι	L	Р			Severe Raveling - Underlying Structural Course Exposed
37	11.304	9.0	LLTL	х	0.7		6.0	6.0*			12.7	LR	16.3	-	-	-	-	F			* = Layer contains 1.1" of Overlaid FC at top Southbound Left TL to Hartwood Marsh Rd
38	11.310	7.5	L1		1.0		2.6				3.6	LR	5.4	В	SL	Ι	L	Р			
39	11.038	6.0	L1		0.9		2.9	2.1			5.9	LR	10.6	1.9	SL	Π	М	Р			
40	10.814	3.0	L1	Х	0.5		4.6	2.5	3.4		11.0	LR	5.5	1.7	SL	Π	М	Р			Light Raveling
41	10.686	6.0	R1		0.8		5.6				6.4	LR	12.1	1.7	SL	Π	s	Р			Surface Ripples
42	11.627	9.0	R1	Х	0.9		5.3				6.2	LR	11.8	1.8	SL	Π	L	Р			
43	12.088	3.5	R1	Х	0.9		5.1				6.0	LR	12.0	1.8	SL	Ι	М	Р			
44	12.592	9.5	R1	Х	1.0		6.6				7.6	LR	10.7	2.0	SL	Π	s	Р			
45	12.980	3.0	R1	Х	1.0		4.5				5.5	LR	13.0	1.6	SL	Ι	М	Р			Surface Ripples
46	13.451	6.0	RLTL			1.1	4.5				5.6	LR	11.2	-	-	-	-	G			Northbound Right TL to Hope Center/Shopping (New TL) Base Layer contains 3" of RAP in between Limerock layers
47	13.451	9.0	R1	Х	0.6		4.9				5.5	LR	14.3	-		-	-	F			Light Raveling
48	13.948	4.0	R1		1.0		5.1				6.1	LR	10.8	1.9	ST	Π	М	Р			Light Raveling
Remain Crack SL= S Base T	ks: Cra <u>Extent</u> : ingle Lo ypes: LR=	ack Depth L= Light ngitudina = Limerock	n of "B" ; M= M il; ST= 3 ; AM= A	indicate Ioderate Single 7 Asphalt M	es full c e; S= S Fransve Iillings;	lepth cr severe erse; R SC= So	rack to t <u>Pav</u> = Refle il Cemer	the base vement ctive; J nt; ABC=	e. I Condit = Joint = Asphal	EOP = 1 <u>ion</u> : G ; OGFC lt Base; 1	Edge of = Good C= Ope SAHMS	f Paver l; F= F n-Grad = Sand	nent $* = 1$ Fair; P= P ed FC Str Asphalt Ho	Refer to oor ess Cra t Mix wi	Aerial Crack ' ck th Shell	Coring Types: ; NB= N	g Plan f A= Al No Base;	for a m ligator SBRMS	ore acci ; $Bl = B$ S = Sand	urate lo lock; B Bitumin	cation r= Branch ous Road Mix with Shell