

Pavement Evaluation Coring and Condition Data

Cored By: UNIVERSAL				Date: 02/13/19		Page 1 of 2		Typical Section: 1 of 1													
Project No.: 443302-1-52-01				Name: SR15(US17)						Lanes: 6											
State Road No.: SR15				From: WATER OAK LANE						Shoulders											
County: CLAY				To: EAGLE HARBOR PARKWAY						Inside: CURB AND GUTTER											
Section No: 71020000				Beg MP: 6.705			End MP: 8.494		Length: 1.789		Outside: 4' PAVED										
Core Number	Mile Post	Lane	Wheel Path	Pavement Layer							Core Length	Base Type	Crack				Pavement Condition	Rut Depth (inches)	Cross Slope (%)	Slope Direction (in / out)	Comments:
				FC5	FC125	SP125	S1	ARMI	S1	ST			Depth	Type	Class	Extent					
1	R1	6.800	IW	0.9		1.9			1.6		4.4	LR=9.2					P				SR
2	R1	7.300	N	1.0		1.8			1.3		4.1	LR					P				SR
3	R1	7.800	IW	1.0		1.8			1.2		4.0	LR					P				SR
4	R1	8.395	OW	0.8		1.5	1.2	0.5	1.3		5.3	LR					P				SR
5	R3	7.000	OW	0.8		2.0			1.7		4.5	RAP=4.5					P				SR/2-3" LR UNDER RAP
6	R3	7.500	N	1.0		2.3	1.7	0.5	3.8	0.5	9.8	LR					P				SR
7	R3	8.000	IW	0.6		2.0	2.5	0.5	1.8		7.4	LR=10.3	2.3	B	II	L	P				SR
8	R3	8.435	N	0.7		1.5			2.0		4.2	LR	2.0	B	II	M	P				SR/GRIDING/SPALLING
9	L1	7.000	N	0.8		1.6			1.7		4.1	LR					P				SR
10	L1	7.500	N	0.9		1.8			1.5		4.2	LR=13.5					P				SR
11	L1	8.065	IW		1.5	1.5	1.4				4.4	LR					P				SR
12	L1	8.395	N	0.9		1.6	1.7	0.5	1.2		5.9	LR					P				SR
13	L3	6.810	OW	1.0		1.9	2.0	0.5	1.5		6.9	LR					P				SR
14	L3	7.300	N	0.7		2.0	0.9	0.5	1.2		5.3	LR					P				SR
15	L3	7.800	OW	0.9		2.0	1.0	0.5	1.0		5.4	LR=11.8					P				SR
16	L3	8.300	N	1.0		1.8			2.1		4.9	LR					P				SR
17	OR	7.000	N	1.2		2.5					3.7	ABC=4.3					F				
18	OR	8.000	N	1.0		2.0					3.0	ABC=4.0					F				
19	OL	6.810	N	1.6		2.0			4.0		7.6	LR					F				
20	OL	7.800	N	1.2		1.5					2.7	ABC=5.0					F				
Remarks:				Pavement change in all lanes: 8.060-8.250/severe raveling all L 8.261-8.330/cracking and grinding in L2 near 7.8000 Rut in L2 at 8.300: 1.47 and 1.39" with severe raveling and slipping / SR= Slight raveling																	

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Project No.:				443302-1-52-01				Name:				SR15(US17) FROM WATER OAK LN TO EAGLE HARBOR PKWY									
Core Number	Mile Post	Lane	Wheel Path	Pavement Layer						Core Length	Base Type	Crack				Pavement Condition	Rut Depth (inches)	Cross Slope (%)	Slope Direction (in / out)	Comments:	
				FC5	FC125	SP125	S1	ARMI	S1			T1	Depth	Type	Class						Extent
21	6.786	LLTTL	OW	1.0		2.0			4.0	5.0	12.0	LR					P				SR
22	6.764	LRTTL	OW	0.6		1.7					2.3	LR					P				SR
23	7.147	RRTTL	N	1.2		2.3					3.5	ABC=7.0					P				SR
24	7.845	RLTTL	OW	1.2		1.8			2.0		5.0	LR					P				SR
25	7.905	TO	N	1.0		2.2			3.3		6.5	ABC=7.0					P				SR
26	8.200	RRTTL	N	1.5					6.0		7.5	LR	2.3	B	IB	L	P				SR
27	8.261	TO	N	0.7		1.3			2.5		4.5	LR					P				SR
28	8.383	LRTTL	N	1.0		1.5			1.7		4.2	ABC=7.9					P				SR
29	8.261	TO	N	0.8		1.2			2.5		4.5	LR					P				SR
30	8.395	IR	N	1.1		1.5					2.6	ABC=5.2					F				
31	8.395	IL	N	1.0		1.7					2.7	ABC=5.5					F				
32	8.456	RLTTL	N	1.0		1.5			3.2		5.7	LR					P				SR
33	8.494	TO	N	1.1		1.4					2.5	LR					P				WEST SIDE
34	7.194	CO	N	1.1		2.0			2.8		5.9	LR					P				RAVELLING TO SP
35	7.554	CO	N	0.5		2.3			4.1	3.0	9.9	LR					P				SR
36	7.430	CO	N	0.8		3.2			5.2	4.4	13.6	LR					P				SEVERELY RAVELED/*
37	8.155	RLTTL	N		1.3	3.0					4.3	LR					P				SR
38	8.000	R3	OW	0.6		2.0	1.6	0.5	2.3		7.0	LR	7.0	B	II	L	P				SR/WIDENING CRACK/SPLIT BASE

Remarks: SR=SLIGHT RAVELING / *8.9 CO SLOPE AND 1.3 FOR LLTTL / BLOCK CRACKING IN L2 NEAR MP 6.764