

## Pavement Evaluation Coring and Condition Data

Cored By: Meskel & Associates Engineering										Date: 02/03/25			Page 1 of 4				Mainline			
Project No.: 210865-7										Name: SR 20 (US 27)				Lanes: 2						
State Road No.: SR 20										From: East of Main Bay Canal Road				Shoulder Type						
County: Taylor										To: Lafayette County Line				Inside: N/A						
Section No: 38030000										Beg MP: 6.704		End MP: 14.697		Length: 7.993		Outside: 5 ft. paved				

  

Core Number	Mile Post	Lane	Wheel Path	<div style="display: flex; align-items: center;"> <span style="margin-right: 5px;">←</span> <div style="border: 1px solid black; padding: 2px 5px; margin-right: 5px;">Top</div> Pavement Layer </div>								Core Length (in.)	Base Type	Crack				Pavement Condition	Rut Depth (in.)	Cross Slope (%)	Slope Direction (in / out)	Comments:
				FC 12.5	SP 12.5	SP 9.5	TYPE S	ARMI	T-1	T-2	ST			Depth (in.)	Type	Class	Extent					
1	6.705	R1	O	1.6	0.7			0.5	1.5			4.3	LR	4.3	B	II	M	P				SUPERELEVATED
2	7.182	R1	I	1.7	1.2		1.1	0.5	1.0		0.5	6.0	LR 6"	2.7	B	II	M	P				
3	7.526	R1	O	1.7	1.2			0.5	0.8		0.5	4.7	LR	2.8	B	II	M	P				LONG CRK
4	8.042	R1	N	1.2	1.4							2.6	LR	1.4	B	IB	M	P				
6	8.300	R1	O	1.7	1.2		0.8	0.5	1.5		0.5	6.2	LR	2.6	B	IB	M	P				
7	8.800	R1	I	1.5	1.2		1.6	0.5	0.8		0.5	6.1	LR	2.5	B	II	M	P				
8	9.326	R1	O	1.7	1.1		1.1	0.5	1.5	1.0		6.9	LR	2.7	B	II	M	P				LONG CRK, 2.2" BOTTOM UP CRACK
9	9.800	R1	I	1.6	1.7		2.0	0.5	1.6		0.5	7.9	LR	2.2	B	IB	M	P				LONG CRK
10	10.300	R1	O	1.7	1.0		0.4	0.5	1.3		0.6	5.5	LR	2.5	B	II	M	P				TRVCK
11	10.800	R1	I	1.6	1.1		1.8	0.5	0.6		0.7	6.3	LR	4.4	B	IB	M	P				TRVCK
12	11.147	R1	O	1.4	1.7		0.5	0.5	1.6		0.5	6.2	LR 7.5"	2.2	B	II	M	P				TRVCK, LT SPL
13	11.700	R1	N	1.5	1.5		1.3	0.5	0.6		0.5	5.9	LR	2.7	B	II	M	P				LONG CRK
14	12.342	R1	O	1.2	1.5		1.2		0.8			4.7	LR	3.0	B	III	S	P				TRVCK, LT SPL
15	12.800	R1	N	1.5	1.7		1.4	0.5	0.3		0.5	5.9	LR	2.2	B	II	M	P				LONG CRK, LT SPL
16	13.417	R1	O	1.3	1.5		1.5		0.6	7.8		12.7	LR	3.5	B	II	M	P				LT SPL
17	13.935	R1	I	1.5	1.5		2.4	0.5	1.4		0.5	7.8	LR	3.2	B	III	S	P				LONG CRK, SPL
18	14.327	R1	O	1.4	1.4		0.4	0.5	1.3	0.7	0.6	6.3	LR	2.3	B	III	S	P				LONG CRK, LT SPL, 2.7" BOTTOM UP CRK
19	14.690	R1	I	1.4	1.5			0.5	2.3		0.5	6.2	LR	4.3	B	II	M	P				LT SPL
20	7.000	L1	O	1.7	1.9	1.2	2.0	0.5	4.3		0.5	12.1	LR	1.2	B	II	M	P				LONG CRK

  

Remarks: LT SPL=LIGHT SPALLING  
 LONG CRK=LONGITUDINAL CRACKING      SPL=SPALLING  
 TRVCK=TRANSVERRRSE CRACKING

## Pavement Evaluation Coring and Condition Data

Cored By: Meskel & Associates Engineering											Date: 02/03/25		Page 2 of 4				Mainline			
Project No.: 210865-7											Name: SR 20 (US 27)				Lanes: 2					
State Road No.: SR 20											From: East of Main Bay Canal Road				Shoulder Type					
County: Taylor											To: Lafayette County Line				Inside: N/A					
Section No: 38030000											Beg MP: 6.704		End MP: 14.697		Length: 7.993		Outside: 5 ft. paved			

  

Core Number	Mile Post	Lane	Wheel Path	Pavement Layer							Core Length (in.)	Base Type	Crack				Pavement Condition	Rut Depth (in.)	Cross Slope (%)	Slope Direction (in / out)	Comments:	
				FC 12.5	SP 12.5	SP 9.5	TYPE S	ARMI	T-1	T-2			ST	Depth (in.)	Type	Class						Extent
21	7.500	L1	I	1.5	1.7		1.6	0.5	1.1		0.5	6.9	LR	2.7	B	II	M	P				TRVCK, LT SPL
23	8.090	L1	N	1.8	2.0							3.8	LR	0.8	B	IB	M	F				
24	8.510	L1	N	1.5	1.2		1.5	0.5	0.9		0.5	6.1	LR 5.3"	2.6	B	II	M	P				LONG CRK, LT SPL
25	9.000	L1	O	1.5	1.5	0.6	1.8	0.5	1.2		0.5	7.6	LR	1.8	B	II	M	P				TRVCK
26	9.500	L1	N	1.7	1.6		1.1	0.5	0.7		0.6	6.2	LR	1.5	B	II	M	P				TRVCK
27	10.114	L1	O	1.7	1.2				2.0	0.3	0.5	5.7	LR	3.7	B	II	M	P				LONG CRK, LT SPL
28	10.582	L1	I	1.6	1.1		2.0	0.5	0.5		0.5	6.2	LR	2.7	B	II	M	P				LONG CRK, SPL
29	11.000	L1	O	1.7	0.8		0.5	0.5	0.8		0.5	4.8	LR	2.7	B	II	M	P				LT SPL, 1.5" BOTTOM UP CRK
30	11.500	L1	I	1.5	1.8		1.8	0.5	0.5		0.5	6.6	LR	6.6	B	II	M	P				LT SPL, MECH SEP AT 3.5"
31	12.000	L1	O	1.7	1.3		2.1	0.5	1.8		0.5	7.9	LR	2.5	B	IB	M	P				LONG CRK, SPL
32	12.407	L1	O	1.4	1.8	1.2	2.0	0.5	4.5		0.5	11.9	LR	4.0	B	IB	M	P				
33	13.000	L1	I	1.6	1.3		1.5	0.5	0.6		0.5	6.0	LR	2.7	B	II	M	P				SPL
34	13.500	L1	I	1.6	1.4		2.0	0.5	0.6		0.5	6.6	LR 6.5"	2.0	B	II	M	P				LONG CRK, SPL
35	14.000	L1	N	1.2	1.4		2.2	0.5	3.5		0.5	9.3	LR	1.2	S	IB	M	P				LONG CRK
36	14.500	L1	N	1.5	1.5		2.0	0.5	0.3		0.5	6.3	LR	1.4	B	II	M	P				SPL
37	6.705	OR	N	0.7			1.2					1.9	LR 7"					F				
38	7.526	OR	N	1.5			2.5					4.0	LR	4.0	S	III	S	P				TRVCK
39	8.300	OR	N	1.7			2.2					3.9	LR					F				
40	9.326	OR	N	1.6		0.9	3.7					6.2	LR	6.2	S	III	S	P				

  

Remarks:	LT SPL=LIGHT SPALLING		MECH SEP=MECHANICAL SEPARATION	
	LONG CRK=LONGITUDINAL CRACKING	SPL=SPALLING		
	TRVCK=TRANSVERRESE CRACKING	CRK=CRACKING		

Pavement Evaluation Coring and Condition Data

Cored By: Meskel & Associates Engineering				Date: 02/03/25		Page 3 of 4				Mainline												
Project No.: 210865-7				Name: SR 20 (US 27)						Lanes: 2												
State Road No.: SR 20				From: East of Main Bay Canal Road						Shoulder Type												
County: Taylor				To: Lafayette County Line						Inside: N/A												
Section No: 38030000				Beg MP: 6.704		End MP: 14.697		Length: 7.993		Outside: 5 ft. paved												
Core Number	Mile Post	Lane	Wheel Path	← Top Pavement Layer								Core Length (in.)	Base Type	Crack				Pavement Condition	Rut Depth (in.)	Cross Slope (%)	Slope Direction (in / out)	Comments:
				FC 12.5	SP 12.5	SP 9.5	TYPE S							Depth (in.)	Type	Class	Extent					
41	10.300	OR	N	1.6	2.6						4.2	LR					F					
42	11.147	OR	N	0.4		0.8	3.8				5.0	LR					F					
43	12.342	OR	N	1.0		0.8	3.1				4.9	LR					F					
44	13.417	OR	N	1.6			3.2				4.8	LR					F					
45	14.327	OR	N	1.9	2.6						4.5	LR					F					
46	7.000	OL	N	1.7	2.0	1.0	4.4				9.1	LR					F					
47	8.090	OL	N	1.8	1.8						3.6	LR					F					
48	9.000	OL	N	1.3	1.1	1.0	4.5				7.9	LR					F					
49	10.114	OL	N	1.2			3.5				4.7	LR					F					
50	11.000	OL	N	1.2			3.8				5.0	LR					F					
51	12.000	OL	N	1.4	0.8	0.8	3.4				6.4	LR					F					
52	13.000	OL	N	1.4			4.3				5.7	LR					F					
53	14.000	OL	N	1.7			4.0				5.7	LR					F					
54																						
55																						
56																						
57																						
58																						
59																						
60																						
Remarks:																						

## Bridge Approach / Leave Slab / Deck

[illegible]