

Pavement Evaluation Coring and Condition Data									
---	--	--	--	--	--	--	--	--	--

Cored By:	District 2 Materials	Date:	01/16/25	Page	1	of	2	Mainline	
Project No.:	207970-3	Name:	SR 18					Lanes:	2
State Road No.:	SR 18	From:	Union C/L					Shoulders	
County:	Bradford	To:	CR 18 (Charlotte St)					Inside:	N/A
Section No:	28040000	Beg MP:	0.000	End MP:	5.708	Length:	5.708	Outside:	8', N/A, 8'

Core Number	Mile Post	Lane	Wheel Path	Pavement Layer								Core Length (in.)	Base Type	Crack				Pavt. Condition	Rut Depth (inches)	Cross Slope %	Slope Direction (I=in / O=out)	Comments:	
				FC 12.5	T-2	SP 12.5	T-1	T-2	T-1						Depth (in.)	Type	Class						Extent
1	0.075	R1	O	1.2	1.2		0.8				3.2	Shell=2.0"	3.2	B	III	S	P				PAVT. SET. AT BRIDGE DECK 1.09"		
2	0.500	R1	I	1.6		1.4	0.9	1.4			5.3	SBRM=7.1"	1.7	B	II	L	P				SEC, SLR, SPAL, SHOVS		
3	1.000	R1	I	1.6		1.0	0.8	0.4			3.8	SBRM	2.0	B	II	L	P				SHOV, SPAL, SLR		
4	1.500	R1	N	1.2		1.4	0.4	1.5			4.5	SBRM	3.0	B	II	M	P				MR, SPAL, SHOVS		
5	2.000	R1	N	1.5		1.5	0.9	1.6			5.5	SBRM	2.0	B	II	M	P				SHOV, MR		
6	2.348	R1	O	1.4		1.2		1.8			4.4	SBRM	2.6	B	II	M	P				SEC, SLR, SPAL, SHOVS		
7	3.000	R1	N	1.5		1.2	0.8	2.0			5.5	SBRM	1.5	B	II	M	P				SHOV, SLR, MR		
8	3.500	R1	I	1.6		1.1		1.3			4.0	SBRM=6.2"	4.0	B	II	L	P				SHOV, SLR		
9	4.000	R1	O	1.6		1.7	0.6	1.6			5.5	SBRM	2.5	B	II	L	P				SHOV, SLR, SPAL		
10	4.500	R1	I	1.6		3.0	1.3	1.5			7.4	SBRM	2.0	B	II	L	P				SEC, SHOVS, SLR		
11	5.000	R1	O	1.3		1.6		0.8			3.7	SBRM	2.3	B	II	L	P				SHOV, SLR, SPAL		
12	5.500	R1	O	1.3			0.7				2.0	LR=9.4"	2.0	B	II	S	P				SPAL, MR		
31	5.641	R1	N	2.2			0.7				2.9	LR	2.9	C	II	S	P				SR, MSPAL		
28	0.075	L1	O	1.5		1.1		1.6	1.1		5.3	SBRM=4.2"	2.0	B	II	M	P				MR, SPAL, SHOVS (+/-)		
13	0.200	L1	I	1.8		1.8		2.5			6.1	SBRM	2.3	B	II	M	P				SHOV, SPAL, MR, SEC		
14	0.700	L1	N	1.1		0.9		1.8			3.8	SBRM	3.8	B	II	M	P				SPAL, SHOVS, MR		
15	1.200	L1	O	1.7		2.3		1.2			5.2	SBRM	2.8	B	II	M	P				SEC, SHOVS, SLR, SPAL		
16	1.700	L1	I	1.4		2.4		2.4			6.2	SBRM=5.8"	2.5	B	II	M	P				SEC, SHOVS, SPAL, SLR		
17	2.200	L1	I	1.8		1.4		1.2			4.4	SBRM	4.4	B	II	M	P				SHOV, SLR, SPAL		
30	2.700	L1	N	1.8	1.7			1.9			5.4	SBRM	2.0	B	II	M	P						

Remarks:	SEC= Superelevated Curve	SLR=Slight Raveling	MR=Moderate Raveling	SHOV=Shoving	SPAL= Spalling	MSPAL=Moderate Spalling	SET=Settlement
----------	--------------------------	---------------------	----------------------	--------------	----------------	-------------------------	----------------

PAVT. = Pavement Core 27 omitted.

SBRM was in excellent condition, Shoulder Pavt. from MP 0.000 - 0.183 & from MP 5.509 - 5.708.

Pavement Evaluation Coring and Condition Data

[illegible]