

## Pavement Evaluation Coring and Condition Data

Cored By: UNIVERSAL				Date: 03/10/25		Page 1 of 3				Mainline			
Project No.: 210595-2-52-01				Name: SRA1A(S FLETCHER AVE) FROM GERBING RD TO ATLANTIC AV				Lanes: 2					
State Road No.: SRA1A				From: GERBING ROAD				Shoulders					
County: NASSAU				To: ATLANTIC AVENUE				Inside: -					
Section No: 74110000				Beg MP: 0.000		End MP: 5.600		Length: 5.600		Outside: 4' 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:		
				FC125	SP125	S	T1	T2	ST					Depth (in.)	Type	Class	Extent							
1	0.000	R1	I	1.4	4.2							5.6	ABC=5.3"					F					ROUNDABOUT	
2	0.500	R1	O	1.1	1.7	1.3			0.5			4.6	LR	1.7	B	II	M	P						
3	1.000	R1	O	1.3	1.3	5.0			0.7			8.3	LR	1.4	B	II	M	P						Curve
4	1.500	R1	O	1.3	1.8	3.0			0.5			6.6	LR	1.5	B	II	M	P						
5	2.000	R1	I	1.5	1.6	1.8			0.5			5.4	LR	2.3	B	III	M	P						
6	2.325	R1	O	1.3	1.3			1.7				4.3	ABC=5.2"	4.3	B	III	M	P						Heaving OWP/widening
7	3.000	R1	N	1.5	1.4	0.3		3.0	1.0			7.2	SBRM=3.8"	7.2	B	II	M	P						Base=good
8	3.500	R1	I	0.9	2.0		1.2	1.3	0.7			6.1	SBRM=3.0"	6.1	B	II	M	P						Base=good
9	4.000	R1	O	1.5	1.5	1.0	0.6	1.8	0.8			7.2	SBRM=5.0"	1.5	B	II	M	P						Base=good
10	4.342	R1	O	1.5	1.5		0.2	2.6	1.0			6.8	SBRM=2.8"	3.5	B	II	M	P						Base=good, dip, patch, utility crossing
11	5.000	R1	N	1.3	1.5	1.9	1.6	1.0	0.7			8.0	SBRM=4.0"					F						Base=good
12	5.500	R1	O	1.3	1.5		1.7	2.8	0.7			8.0	SBRM	8.0	B	IB	L	P						Base=bad
13	0.372	L1	O	1.4	1.5		1.2					4.1	LR	4.1	B	II	M	P						
14	0.870	L1	N	1.5	1.5		2.1					5.1	LR	2.5	B	II	M	P						Super elevated, widening
15	1.596	L1	N	1.2	1.5		2.3		0.7			5.7	LR=9.8"	2.5	B	III	M	P						Spalling, moderate raveling
16	1.900	L1	N	1.4	1.5		2.7		0.6			6.2	LR					F						
17	2.337	L1	O	1.3	2.0							3.3	LR	3.3	B	III	M	P						Widening
18	2.800	L1	I	1.4	1.3		0.8		0.8			4.3	LR	2.7	B	II	L	P						
19	3.300	L1	O	1.1	1.9		1.2		1.3			5.5	SBRM=2.0"	1.1	B	II	M	P						Base=good
20	3.680	L1	I	1.3	2.2							3.5	LR					F						ROUNDABOUT with CR 108

Remarks:

## Pavement Evaluation Coring and Condition Data

Cored By: UNIVERSAL				Date: 03/10/25		Page 2 of 3																	
Project No.: 210595-2-52-01				Name: SRA1A(S FLETCHER AVE) FROM GERBING RD TO ATLANTIC AVE																			
Core Number	Mile Post	Lane	Wheel Path	<div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 2px; margin-right: 5px;">← top</div> <div>Pavement Layer</div> </div>								Core Length (in.)	Base Type	Crack			Pavement Condition	Rut Depth (in.)	Cross Slope (%)	Slope Direction (in / out)	Comments:		
				FC125	SP125	S	T1	T2	ST					Depth (in.)	Type	Class						Extent	
21	4.172	L1	O	1.2	1.6			1.6	0.5			4.9	SBRM	2.5	B	III	S	P				Spalled to SP, raveling, base=bad	
22	4.800	L1	O	1.3	1.5	2.8		2.2	1.3			9.1	SBRM=4.4"	2.8	B	III	M	P				Transverse crack, base=good	
23	5.212	L1	O	1.5	1.4	1.3	1.4	6.0				11.6	LR	2.5	B	III	M	P				Transverse crack	
24	5.561	L1	O	1.2	1.4	1.3		3.5	0.8			8.2	STAB	8.2	B	III	M	P				Light gray SP	
26	1.000	OR	N	1.3	2.2							3.5	ABC=3.7"					F				Curve	
27	2.000	OR	N	1.8	1.8							3.6	ABC=3.6"					F					
28	3.000	OR	N	1.5	1.5							3.0	ABC=1.3"					F					
29	4.000	OR	N	1.5	2.0							3.5	ABC=3.5"					F					
30	5.000	OR	N	0.9	1.5							2.4	ABC=1.7"					F					
31	0.372	OL	N	1.6	1.7							3.3	LR					F					
32	1.596	OL	N	1.7	3.8							5.5	LR					F					
33	2.337	OL	N	1.7	1.5							3.2	ABC=2.5"					F				Widening	
34	3.300	OL	N	1.2	2.0	1.8	2.2					7.2	LR					F					
35	4.161	OL	N	1.2	2.3							3.5	ABC=2.5"					F					
36	5.212	OL	N	1.7	3.7							5.4	ABC=3.0"					F					
37	0.162	LLTTL	N	1.3	1.2		3.0		0.5			6.0	LR					F				Turn lane for Shopping Center	
38	0.345	LRTTL	O	1.4	4.0							5.4	LR					F					
39	2.302	LTO	N	1.0	1.6							2.6	LR					F				Turn out for Mantanzas Ave.	
40	3.229	LTO	N	0.6			0.8					1.4	LR					F				Turn out for Askins Ave.	
Remarks:																							

Pavement Evaluation Coring and Condition Data

Cored By: UNIVERSAL				Date: 03/10/25		Page 3 of 3																
Project No.: 210595-2-52-01				Name: SRA1A(S FLETCHER AVE) FROM GERBING RD TO ATLANTIC AVE																		
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:
				FC125	SP125	S	T1	T2	ST					Depth (in.)	Type	Class	Extent					
41	5.406	LTO	N	0.8	0.8	S	2.2	T2	ST		3.8	LR				F				Turn out for Ohio Ave.		
Remarks:																						