

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		<b>BRIDGE INSPECTION REPORT</b> <b>B02152023-9</b>	
Date: 5/16/2022		Inspected By: Mike Fleming		Category: Eng. - Engineering	
<b>BRIDGE INFORMATION</b>					
Site:		4-117 - BIG BROOK BRIDGE - R430			
<b>SUBSTRUCTURE</b>					
Condition:	F2 - Fair	Bearings:	G - Good		
		Bearing Seat:	G - Good		
Comments:	Light spalling noted on wingwalls with efflorescence deposits.				
<b>SUPERSTRUCTURE</b>					
Condition:	F2 - Fair	Expansion Joints:	U - Uninspectable		
Comments:	Light spalling on the sides of the double tee girders with exposed and corroded steel. Expansion joints are paved over with transverse cracking noted in asphalt above expansion joints.				
<b>DECK</b>					
Condition:	G - Good	Curbs:	G - Good		
Hand Rail:	G - Good	Roadway Condition:	G - Good		
Approach Rail:	F2 - Fair				
Comments:					
<b>HYDROLOGY</b>					
Water Velocity:	0 m/s	Ice Problem:	N - No Problem		
Water Depth:	0 m	Scour Problem:	N - No Problem		
Waterway:	01 - Adequate	Debris Problem:	N - No Problem		
Comments:					
<b>REPLACEMENT/REHABILITATION</b>					
Next Rehab. Date:	2023	Replacement Year:			
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0		
Recommendations:	Repair wingwalls with latex.				
<b>OBSERVATIONS</b>					
Overall Condition:	F2 - Fair	Requires Further Inspection:	No		
Additional Observations:	Pics on file				

Department of Transportation and Infrastructure, Government of Newfoundland and Labrador 2024.