

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B03132026-3	
Date: 3/11/2026		Inspected By: T Upshall / M Button		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		1-339 - LESTERS FIELD OVERPASS SERVICE RD - R3			
SUBSTRUCTURE					
Condition:	F2 - Fair	Bearings:	I - Inapplicable		
		Bearing Seat:	I - Inapplicable		
Comments:	- Assumed condition of buried concrete footings. - Wingwalls and frame legs have various hairline cracks. No defects of concern, F2. Elements covered in graffiti.				
SUPERSTRUCTURE					
Condition:	F1 - Fair	Expansion Joints:	I - Inapplicable		
Comments:	- On the west side, the deck soffit has a hairline angular crack leaching very light efflorescence. Near the centerline, there are two dominating cracks. One is a longitudinal hairline crack with light efflorescence and the other is an adjacent angular hairline crack with very light efflorescence. Deck soffit has less than hairline densely grouped pattern cracks. Possible plastic shrinkage cracking.				
DECK					
Condition:	F1 - Fair	Curbs:	I - Inapplicable		
Hand Rail:	F1 - Fair	Roadway Condition:	P1 - Poor		
Approach Rail:	P3 - Poor				
Comments:	*Assumed condition of deck top (covered in asphalt) based on condition of deck soffit below. - Structure rail is a cast in place concrete barrier. Light scaling and hairline pattern cracks throughout. - Guiderail structures installed. All hazard markers missing. Two posts cracked off in total. One at the southwest barrier connection & the other is on the third post from the barrier on the northwest corner. Remaining original posts have moderate to severe splitting, P3. - Severe undermining to both the northwest and northeast rock embedded gutters. - No curbs or end blocks. - Asphalt surface on approaches to structure have no defects of concern. However, over the rear of both frame legs, asphalt has light settlement with moderate map cracks. Bridge deck asphalt has worn through in several locations exposing the concrete deck. Remaining bridge deck asphalt thin within wheel paths, P3 to P1.				
HYDROLOGY					
Water Velocity:	n/a m/s	Ice Problem:	NA - Not Applicable		
Water Depth:	n/a m	Scour Problem:	NA - Not Applicable		
Waterway:	03 - Not Applicable	Debris Problem:	NA - Not Applicable		
Comments:					
REPLACEMENT/REHABILITATION					
Next Rehab. Date:		Replacement Year:			
Antic. Rehab. Cost:	\$	Replacement Cost:	\$		
Recommendations:	- Replace guiderail structures complete w/ new hazard markers. - Regrade approaches, waterproof and resurface structure. - Repair erosion to structure corners.				
OBSERVATIONS					
Overall Condition:	F1 - Fair	Requires Further Inspection:	No		
Additional Observations:	- Waterproof and resurface structure to maintain service life.				