

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B02162026-5	
Date: 2/12/2026		Inspected By: T Upshall / M Button		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		1-348 - FOXTRAP ACCESS ROAD UNDERPASS - R			
SUBSTRUCTURE					
Condition:	F2 - Fair	Bearings:	I - Inapplicable		
		Bearing Seat:	I - Inapplicable		
Comments:	- Assumed condition of buried concrete footings. - Wingwalls have hairline pattern cracks just below the curbs. - Frame legs/struts have local hairline pattern cracks at the deck soffit connection. Local severe scaling to one strut leg on the south side.				
SUPERSTRUCTURE					
Condition:	F1 - Fair	Expansion Joints:	I - Inapplicable		
Comments:	- Deck soffit has damp hairline pattern cracks throughout. The deck soffit on the north span, has two damp hairline longitudinal cracks splitting the pattern cracks. The deck soffit on mid-span, has a singular damp hairline longitudinal crack splitting the pattern cracks. The south span, has no dominate longitudinal cracks like the other two spans. - Deck fascias have hairline pattern cracks throughout. No visible efflorescent material. - No classic expansion joints. Curb/wingwall cracked over the rear of the abutments. Crack leaching water and depositing efflorescent material.				
DECK					
Condition:	F1 - Fair	Curbs:	F1 - Fair		
Hand Rail:	F2 - Fair	Roadway Condition:	F1 - Fair		
Approach Rail:	F1 - Fair				
Comments:	*Assumed condition of deck top (covered in asphalt) based on condition of deck soffit below. - Structure rail is four rail aluminum system on posts. Minor dents and scrapes along rails, F2 to F1. - Guiderail of type guiderail structures, connected to end blocks but missing the northwest hazard marker. Local rot within some posts. - End blocks have some light scaling and generally defect free, F2. - Curbs tops covered in snow and uninspectable. Curb exteriors have hairline to narrow vertical cracks. No efflorescent material visible. - Asphalt surface has a wide transverse crack at the start/termination of each concrete approach slab. Local progressive edge cracking in wheel paths, P3. F2 to F1 remainder.				
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:	- Not applicable.				
REPLACEMENT/REHABILITATION					
Next Rehab. Date:		Replacement Year:			
Antic. Rehab. Cost:	\$	Replacement Cost:	\$		
Recommendations:	- Replace missing hazard marker & seal asphalt cracks.				
OBSERVATIONS					
Overall Condition:	F1 - Fair	Requires Further Inspection:	No		
Additional Observations:	- Monitor progression of deck soffit cracks on future inspections.				