

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B02162026-3	
Date: 2/12/2026		Inspected By: T Upshall / M Button		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		1-378 - SCOTTS ROAD SOUTH UNDERPASS - R2			
SUBSTRUCTURE					
Condition:	F2 - Fair	Bearings:	F2 - Fair		
		Bearing Seat:	F2 - Fair		
Comments:	- Assumed condition of buried concrete footings. - Abutment faces, bearing seat and ballast walls all have narrow vertical cracks. Rebar exposed in south center creep block. Graffiti covering north/south abutment faces and wingwalls. - Visible leaking occurring to abutment exterior corners. Suspect water is getting in along the semi-integral exterior caulking. - Wingwalls have hairline vertical/map cracking. - Abutment bearings all have light/minor bulging. Northeast exterior girder not fully supported on bearing pad with visible gap. - Assumed condition of pier bearings/seats. Light spall at top of center column on center pier. Water visible on the east side of the center pier. Maybe coming in from the curb. - Medium transverse cracks in south slope paving. - Rip rap embankment migrating towards toe of slope.				
SUPERSTRUCTURE					
Condition:	F2 - Fair	Expansion Joints:	I - Inapplicable		
Comments:	- CPCI 1900 girders and diaphragms remain in good condition. Small spall at northwest exterior top girder flange. Wooden formwork remains embedded at northwest ballast wall/soffit. - Deck soffit remains in good condition with some narrow cracks, F2. - No mechanical expansion joints, semi-integral abutments. Caulking at expansion joints continue to deteriorate. Visible cracks in caulking.				
DECK					
Condition:	F2 - Fair	Curbs:	F2 - Fair		
Hand Rail:	F2 - Fair	Roadway Condition:	F2 - Fair		
Approach Rail:	F2 - Fair				
Comments:	*Assumed condition of deck top (covered in asphalt) based on condition of deck soffit below. - Structure rail is four rail structural steel on post. Light corrosion to some nuts and bolts. System in good condition, G to F2. - Guiderail of type guiderail structures, connected to end blocks with some hazard markers missing. No observed defects. - Curbs tops have numerous medium transverse/vertical cracks. Curb fascias have narrow vertical cracks with light efflorescent deposits. Expansion fiber board deteriorating at sloped sidewalks. - Asphalt surface in good condition. Transverse joint at semi-integral rubber seal pushed through.				
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 caulking. - Add missing hazard markers.			
OBSERVATIONS			
Overall Condition:	F2 - Fair	Requires Further Inspection:	No
Additional Observations: - Monitor leaks/ponding over/on bearing seats on future inspections. - Pigeons nesting on pier cap and abutment bearing seats.			

Department of Transportation and Infrastructure, Government of Newfoundland and Labrador 2026.