

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B07292025-5	
Date: 10/30/2024		Inspected By: C.Spencer		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		4-093 - C.B. HBR ARTL-CNR OVERPASS BRIDGE#5 - R			
SUBSTRUCTURE					
Condition:	P1 - Poor	Bearings:	P1 - Poor		
		Bearing Seat:	P1 - Poor		
Comments:	Bearing seats/ bearing in poor condition, concrete broken off by bearing seats, deterioration of concrete, abutment walls. Moderate to severe cracking on abutment walls				
SUPERSTRUCTURE					
Condition:	P1 - Poor	Expansion Joints:	P - Poor		
Comments:	Concrete piers/ bearing- concrete deterioration, exposed rebar delamination underside of girders, expansion joints paved over and leaking poor condition				
DECK					
Condition:	F1 - Fair	Curbs:	F1 - Fair		
Hand Rail:	P3 - Poor	Roadway Condition:	F1 - Fair		
Approach Rail:	P3 - Poor				
Comments:	Concrete handrail poor condition, exposed rebar, heavy corrosion, no structural rail, no Michigan shoe to a attached guide rail. Potholes forming near expansion joints on deck.				
HYDROLOGY					
Water Velocity:	0 m/s	Ice Problem:	NA - Not Applicable		
Water Depth:	0 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:	\$0	Replacement Cost:	\$0		
Recommendations:					
OBSERVATIONS					
Overall Condition:	P1 - Poor	Requires Further Inspection:	No		
Additional Observations:					

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