

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B03022026-11	
Date: 2/17/2026		Inspected By: T Upshall / M Button		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		1-376 - CAPTAIN WHELAN DRIVE UNDERPASS - R3			
SUBSTRUCTURE					
Condition:	F2 - Fair	Bearings:	F2 - Fair		
		Bearing Seat:	F2 - Fair		
Comments:	Pot bearings in good condition with no observed defects to protective coatings. Medium horizontal cracks in face of pier that extend into the nose. Narrow vertical cracks and medium abrasions to continuous jersey barrier median. Narrow vertical cracks with light efflorescence in ballast walls. Narrow horizontal/vertical cracking in NW MSE wall panel. Graffiti covering end blocks, wing walls, MSE walls, and pier. Construction joint between semi-integral deck and curb at the NW wing wall deteriorating.				
SUPERSTRUCTURE					
Condition:	F2 - Fair	Expansion Joints:	F2 - Fair		
Comments:	Continuous EVA foam installed between ballast wall and deck dislodged with large sections resting on bearing seat. Post tension deck soffit in good condition.				
DECK					
Condition:	F1 - 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. Curb/sidewalk caulking is deteriorating. Medium erosion to embankment material undermining concrete approach slabs at NW and SW corner F1. SE hazard marker installed lower than the standard height. Unable to inspect sidewalks, barrier rail, guiderail structures due to snow. Medium to wide transverse/alligator cracking in asphalt at the east approach.				
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:	Reinstall continuous EVA foam between ballast wall and deck. Caulk all joints. Fix NW/SW embankment erosion. Remove graffiti.				
OBSERVATIONS					
Overall Condition:	F1 - Fair	Requires Further Inspection:	No		
Additional Observations:					