

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B03022026-10	
Date: 2/17/2026		Inspected By: T Upshall / M Button		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		1-375 - PENNYWELL ROAD COLLECTOR ROAD UNDERPASS - R3			
SUBSTRUCTURE					
Condition:	F2 - Fair	Bearings:	F1 - Fair		
		Bearing Seat:	F2 - Fair		
Comments:	Hairline vertical cracks with light efflorescence in ballast wall. Medium vertical cracks in barrier median. Hairline horizontal cracks in both ends of center pier. South bearings covered in concrete. Water accumulating on bearing seat however ballast wall is dry. Water is most likely entering exterior wing wall due to caulking deterioration.				
SUPERSTRUCTURE					
Condition:	F2 - Fair	Expansion Joints:	F2 - Fair		
Comments:	Severe deterioration to expansion joint caulking exposing backer rod. Continuous EVA foam migrating towards bearing seat. Medium spall to deck soffit above bearing seat at SW corner.				
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. Wide transverse crack in asphalt at west approach slab. No observed defects to overhead sign bolts or anchor plates. Water leaks through curb control joints visible at fascia. Narrow vertical/longitudinal/transverse cracks in sidewalk surface and fascia. Graffiti covering end blocks, wing walls, MSE retaining walls and pier. Wide transverse cracks in SW concrete gutter.				
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:	\$0	Replacement Cost:	\$0		
Recommendations:	Replace all deteriorated caulking and fill asphalt crack with hot liquid asphalt. Remove concrete from bearings.				
OBSERVATIONS					
Overall Condition:	F1 - Fair	Requires Further Inspection:	No		
Additional Observations:					