

	GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure	BRIDGE INSPECTION REPORT B03212024-6
Date: 9/26/2023	Inspected By: M Button / T Upshall	Category: Eng. - Engineering
BRIDGE INFORMATION		
Site:	1-338 - LEGION ROAD UNDERPASS CBS BYPASS - R	
SUBSTRUCTURE		
Condition:	F2 - Fair	Bearings: F2 - Fair
		Bearing Seat: F2 - Fair
Comments:	Assumed condition of buried reinforced concrete footings. Medium transverse cracks in slope paving. MSE wall panels covered in graffiti with narrow vertical cracks.	
SUPERSTRUCTURE		
Condition:	F2 - Fair	Expansion Joints: F2 - Fair
Comments:	Numerous medium horizontal cracks in north strut legs. Hairline pattern cracking in top of south strut legs. Medium abrasion to expansion joint dams and light corrosion to striker plate. Narrow longitudinal/transverse cracks in exposed deck surface with light spalling.	
DECK		
Condition:	F2 - Fair	Curbs: F2 - Fair
Hand Rail:	F2 - Fair	Roadway Condition: F2 - Fair
Approach Rail:	F2 - Fair	
Comments:	Narrow vertical cracks with light efflorescence in deck fascia. Medium transverse cracks, medium raveling, and patching to north/south asphalt approach. NW and SE hazard markers missing.	
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:	2035	Replacement Year: 2075
Antic. Rehab. Cost:	\$0	Replacement Cost: \$0
Recommendations:		
OBSERVATIONS		
Overall Condition:	F2 - Fair	Requires Further Inspection: No
Additional Observations:		