

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B05152024-3	
Date: 4/12/2024		Inspected By: Trevor Upshall		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		1-331 - HALLSTOWN OVERPASS - R75			
SUBSTRUCTURE					
Condition:	F2 - Fair	Bearings:	I - Inapplicable		
		Bearing Seat:	I - Inapplicable		
Comments:	Assumed condition of buried reinforcement concrete frame leg footings. Narrow vertical/horizontal/angular cracks with light spalling and light corrosion to exposed reinforcement in frame legs. Some cracks travel through haunch into the soffit. Narrow horizontal/vertical/pattern cracking in four wingwalls. Frame legs have been painted to cover graffiti.				
SUPERSTRUCTURE					
Condition:	F2 - Fair	Expansion Joints:	I - Inapplicable		
Comments:	Narrow longitudinal/diagonal cracks with light spalling and exposed reinforcement in deck soffit.				
DECK					
Condition:	F2 - Fair	Curbs:	I - Inapplicable		
Hand Rail:	F2 - Fair	Roadway Condition:	F2 - Fair		
Approach Rail:	F2 - Fair				
Comments:	Medium vertical cracks and hairline pattern cracking in deck curb fascias. Numerous narrow vertical/pattern cracks in concrete barrier walls. Medium wheel track rutting to asphalt surface. NW/SW hazard markers missing. NE hazard marker damaged. Severe ravelling and potholes to North River Rd asphalt beneath structure.				
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:	2028	Replacement Year:	2050		
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0		
Recommendations:	Replace NW directional sign. Install NW/SW hazard markers.				
OBSERVATIONS					
Overall Condition:	F2 - Fair	Requires Further Inspection:	No		
Additional Observations:					