

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B02072024-4	
Date: 12/12/2023		Inspected By: Sharron/Rebello		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		TCH-150 - CROMER AVENUE OVERPASS-EASTBOUND - R			
SUBSTRUCTURE					
Condition:	F1 - Fair	Bearings:	P3 - Poor		
		Bearing Seat:	F2 - Fair		
Comments:	Minor cracks in both abutments, all piers in good condition, bearing on south side end on both abutments have very heavy corrosion with rust flaky off, winter sand build up on west bearing seats, erosion on east slope retention				
SUPERSTRUCTURE					
Condition:	F2 - Fair	Expansion Joints:	P3 - Poor		
Comments:	Spalls between deck and backwall on west expansion joints, both expansion joints leaking with rubber gasket out and dislodged with winter sand and water pooling and acuminating on bearing seats				
DECK					
Condition:	F1 - Fair	Curbs:	F2 - Fair		
Hand Rail:	F2 - Fair	Roadway Condition:	F1 - Fair		
Approach Rail:	F2 - Fair				
Comments:	Potholes in asphalt deck that have been filled, potholes at expansion joint dams filled on both sides, plow damage on handrails and guide rails, guiderails not to spec, spalls in north expansion joints north side of jersey barrier				
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:	Overpass not applicable				
REPLACEMENT/REHABILITATION					
Next Rehab. Date:		Replacement Year:			
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0		
Recommendations:	Replace bearings, replace expansion joints, replace guiderail with structural rails, repair handrails, repair spalls on back of deck, repair spalls on jersey barriers				
OBSERVATIONS					
Overall Condition:	F2 - Fair	Requires Further Inspection:	No		
Additional Observations:	Winter sand on slope retention on both sides from town snow clearing				