

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B06042025-7	
Date: 5/25/2025		Inspected By: S Walsh/T Upshall		Category: Office - Bridge Office	
BRIDGE INFORMATION					
Site:		TCH-180 - TORBAY ROAD OVERPASS NORTH - R1			
SUBSTRUCTURE					
Condition:	F2 - Fair	Bearings:	P3 - Poor		
		Bearing Seat:	F2 - Fair		
Comments:	Light to medium corrosion on all bearings. Some debris on bearings seats. Abutment walls and wingwalls appear to be in good condition with very minor cracking throughout. Narrow cracking throughout concrete piers.				
SUPERSTRUCTURE					
Condition:	F2 - Fair	Expansion Joints:	P1 - Poor		
Comments:	Light efflorescence observed at northeast deck soffit. Severe damage at southeast expansion joint, hole has developed in sidewalk and has been filled with asphalt. Water leaking through the damage onto the superstructure below. All expansion joints have medium corrosion and strips filled with debris.				
DECK					
Condition:	F2 - Fair	Curbs:	F2 - Fair		
Hand Rail:	F2 - Fair	Roadway Condition:	P3 - Poor		
Approach Rail:	P3 - Poor				
Comments:	Minor corrosion and damage observed on approach rail. Several locations of moderate concrete damage on the median curb. Severe rutting throughout wearing surface, concrete deck exposed at several locations.				
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:					
REPLACEMENT/REHABILITATION					
Next Rehab. Date:		Replacement Year:			
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0		
Recommendations:					
OBSERVATIONS					
Overall Condition:	F1 - Fair	Requires Further Inspection:	No		
Additional Observations:	Severe rutting observed throughout the wearing surface – P3. Light to medium corrosion observed on all bearings, minor efflorescence at northeast soffit. Severe damage to southeast expansion joint in the sidewalk, hole leaking water onto the super structure below – P3. Remainder appears to be in good condition – F2.				