

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B01312025-2	
Date: 1/24/2025		Inspected By: T Upshall / M Button		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		1-288 - TWIN BRIDGES #2 - R10			
SUBSTRUCTURE					
Condition:	F2 - Fair	Bearings:	U - Uninspectable		
		Bearing Seat:	U - Uninspectable		
Comments:	Medium erosion below high-water mark along north and south abutments. Light spalling and hairline vertical cracks with light efflorescence deposits in wing walls. Vertical hairline cracks with light efflorescence in abutments.				
SUPERSTRUCTURE					
Condition:	F2 - Fair	Expansion Joints:	U - Uninspectable		
Comments:	Deck soffit and all double tee beams F2. No visible leakage between precast double tee sections. Deck drains extended below double tees. No visible leakage beneath diaphragms. No visible expansion joints. Light spalling with light corrosion to exposed reinforcement in double tee beams due to insufficient cover.				
DECK					
Condition:	F2 - Fair	Curbs:	F1 - 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. New asphalt, approach/exit rails and hazard markers. No concrete end blocks. Missing end caps on aluminum handrails.				
HYDROLOGY					
Water Velocity:	0 m/s	Ice Problem:	N - No Problem		
Water Depth:	0 m	Scour Problem:	N - No Problem		
Waterway:	01 - Adequate	Debris Problem:	N - No Problem		
Comments:					
REPLACEMENT/REHABILITATION					
Next Rehab. Date:	2030	Replacement Year:	2040		
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0		
Recommendations:					
OBSERVATIONS					
Overall Condition:	F2 - Fair	Requires Further Inspection:	No		
Additional Observations:					