

	GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure	BRIDGE INSPECTION REPORT B01072021-6	
Date: 4/27/2020	Inspected By: Terrance Coates	Category: Eng. - Engineering	
BRIDGE INFORMATION			
Site:	4-066 - DRIBBLE BROOK BRIDGE		
Route:		Overall Length:	18.6 m
Year Built:	1985	Est: No	Overall Width: 9 m
Year Last Rehab.:	1985	Est: No	Roadway Width: 8.1 m
Region:	WEST COAST/NORTHERN		Sidewalk Width: 0 m
Jurisdiction:	Provincial	Clearance to R.D. or N.W.L.:	3.1 m
Type of Structure:	03 - Reinforced Concrete Beam/Slab	Max Depth of N.W.L.:	0.5 m
Purpose of Structure:	04 - Over Non-Navigable Waters		
Type of Handrail:	01 - Aluminum Rail		
Roadway Surface:	01 - Concrete	Span No.:	Length
Alignment Vertical:	01 - Good	1	11.5
Alignment Horizontal:	01 - Good	2	0
Restrictions:	No	3	0
		Span No.:	Length
		4	0
		5	0
		6	0
BRIDGE PHOTOS			
SUBSTRUCTURE			
Condition:	F2 - Fair	Bearings:	G - Good
		Bearing Seat:	G - Good
Comments:	Minor scouring along abutment footings. Spalling on abutment walls.		
SUPERSTRUCTURE			
Condition:	F2 - Fair	Expansion Joints:	I - Inapplicable
Comments:	No mechanical joint.		
DECK			
Condition:	F2 - Fair	Curbs:	F2 - Fair
Hand Rail:	P3 - Poor	Roadway Condition:	F2 - Fair
Approach Rail:	P1 - Poor		
Comments:	Delamination of curbs. Emergency repairs completed on deck in 2018 and repaved. Minor damage to aluminum handrail.		
HYDROLOGY			
Water Velocity:	0 m/s	Ice Problem:	K - Known Problem
Water Depth:	0 m	Scour Problem:	K - Known Problem
Waterway:	01 - Adequate	Debris Problem:	K - Known Problem

Comments:			
REPLACEMENT/REHABILITATION			
Next Rehab. Date:	2021	Replacement Year:	2021
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0
Recommendations:	Install new aluminum handrail. Repair curbs. Repair spalling on abutment walls. Install structural rail. Install hazard markers.		
OBSERVATIONS			
Overall Condition:	F2 - Fair	Requires Further Inspection:	No
Additional Observations:	Asphalt resurface in 2018.		
LEGEND:			
Condition Definitions:		Problem Definitions:	
1 - *Good - [discontinued code].	F2 - Fair.	C - Unsafe (Closed to Public).	N - No Problem.
2 - *Fair - [discontinued code].	F1 - Fair.	U - Uninspectable.	P - Possible Problem.
3 - *Poor - [discontinued code].	P3 - Poor.	I - Inapplicable.	K - Known Problem.
4 - *Unsafe - [discontinued code].	P1 - Poor.		NA - Not Applicable.
G - Good.	P - Poor.		
PHOTO GUIDELINES:		Category Definitions:	
Inspection Photos:		Maint. - Maintenance.	
Please provide photos using guidelines below:		Eng. - Engineering.	
<ul style="list-style-type: none"> ● Any item which inspector feels should be documented by photograph ● All items noted above as being P3, P1, P, or C ● Any evidence of known ice, scour, debris, waterway problems 		Office - Bridge Office.	
INSPECTION PHOTOS			

Department of Transportation and Infrastructure, Government of Newfoundland and Labrador 2021.