

GOVERNMENT OF NEWFOUNDLAND AND LABRADOR

## BRIDGE INSPECTION REPORT B11122015-2

Department of Transportation and Infrastructure Date: 10/25/2015 Inspected By: Rodger Hussey Category: Eng. - Engineering **BRIDGE INFORMATION** Site: 1-385 - KENMOUNT ROAD NORTH OVERPASS Route: 3 58.1 m **Overall Length:** 2012 10.75 **m** Year Built: Est: No **Overall Width:** Year Last Rehab.: Est: No Roadway Width: 9.8 m Region: **AVALON PENINSULA** Sidewalk Width: 0 m Clearance to R.D. or Jurisdiction: Provincial 0 **m** N.W.L.: Type of Structure: 05 - Pre-stressed Concrete Slab Max Depth of N.W.L.:  $0 \, \mathbf{m}$ 01 - Highway Grade Separation Purpose of Structure: Spans: 05 - Concrete Barrier Type of Handrail: Span No.: Length Span No.: Length 02 - Asphalt Roadway Surface: 1 15.6 4 01 - Good 2 26 5 0 Alignment Vertical: 01 - Good 3 15.6 6 0 Alignment Horizontal: No Restrictions: **BRIDGE PHOTOS SUBSTRUCTURE** Condition: G - Good Bearings: G - Good G - Good **Bearing Seat:** Comments: **SUPERSTRUCTURE** G - Good G - Good Condition: **Expansion Joints:** Comments: **DECK** G - Good I - Inapplicable Condition: Curbs: Hand Rail: G - Good I - Inapplicable **Roadway Condition:** G - Good Approach Rail: Jersey barrier handrails; Deck not paved; Bridge not in active use. Comments: **HYDROLOGY** 0 m/s NA - Not Applicable Water Velocity: Ice Problem: Water Depth:  $0 \, \mathbf{m}$ Scour Problem: NA - Not Applicable 03 - Not Applicable **Debris Problem:** NA - Not Applicable Waterway: Comments:

REPLACEMENT/REHABILITATION					
Next Rehab. Date:	2015		Replacement Yea	r: 2015	
Antic. Rehab. Cost:	\$0		Replacement Cos	st: \$0	
Recommendations:					
OBSERVATIONS					
Overall Condition:	G - Good		Requires Further Inspection:	No	
Additional Observations: Recently constructed; Standing water on bridge deck.					
LEGEND: Condition Definitions:  1 - *Good - [discontinued code]. 2 - *Fair - [discontinued code]. 3 - *Poor - [discontinued code]. 4 - *Unsafe - [discontinued code]. G - Good.	F2 - Fair. F1 - Fair. P3 - Poor. P1 - Poor. P - Poor.	C - Unsafe (Closed to U - Uninspectable. I - Inapplicable.	Public).	Problem Definitions: N - No Problem. P - Posible Problem. K - Known Problem. NA - Not Applicable.	Category Definitions: Maint Maintenance. Eng Engineering. Office - Bridge Office.
PHOTO GUIDELINES: Inspection Photos:  Please provide photos using guidelines below:  Any rem wnich inspector reeis snould be documented by photograph  All items noted above as being P3, P1, P, or C  Any evidence of known ice, scour, debris, waterway problems					
INSPECTION PHOTOS					

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