

|                                                                                                                                               |                     |                                                                                                  |                     |                                                       |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------|--------------------------------------------------------------------------------------------------|---------------------|-------------------------------------------------------|--|
|                                                              |                     | GOVERNMENT OF<br>NEWFOUNDLAND<br>AND LABRADOR<br>Department of Transportation and Infrastructure |                     | <b>BRIDGE INSPECTION REPORT</b><br><b>B10242025-4</b> |  |
| Date: 8/20/2025                                                                                                                               |                     | Inspected By: M.Snooks                                                                           |                     | Category: Eng. - Engineering                          |  |
| <b>BRIDGE INFORMATION</b>                                                                                                                     |                     |                                                                                                  |                     |                                                       |  |
| Site:                                                                                                                                         |                     | TCH-108 - NICHOLSVILLE UNDERPASS - R                                                             |                     |                                                       |  |
| <b>SUBSTRUCTURE</b>                                                                                                                           |                     |                                                                                                  |                     |                                                       |  |
| Condition:                                                                                                                                    | G - Good            | Bearings:                                                                                        | G - Good            |                                                       |  |
|                                                                                                                                               |                     | Bearing Seat:                                                                                    | G - Good            |                                                       |  |
| Comments:                                                                                                                                     |                     |                                                                                                  |                     |                                                       |  |
| <b>SUPERSTRUCTURE</b>                                                                                                                         |                     |                                                                                                  |                     |                                                       |  |
| Condition:                                                                                                                                    | G - Good            | Expansion Joints:                                                                                | F2 - Fair           |                                                       |  |
| Comments: Unable to fully assess expansion joints due to accumulation of winter sand.                                                         |                     |                                                                                                  |                     |                                                       |  |
| <b>DECK</b>                                                                                                                                   |                     |                                                                                                  |                     |                                                       |  |
| Condition:                                                                                                                                    | F1 - Fair           | Curbs:                                                                                           | F2 - Fair           |                                                       |  |
| Hand Rail:                                                                                                                                    | F2 - Fair           | Roadway Condition:                                                                               | F1 - Fair           |                                                       |  |
| Approach Rail:                                                                                                                                | F1 - Fair           |                                                                                                  |                     |                                                       |  |
| Comments: Asphalt delamination/potholes noted on deck. Concrete deck visible. Approach rail is not structural. Minor damage noted along curb. |                     |                                                                                                  |                     |                                                       |  |
| <b>HYDROLOGY</b>                                                                                                                              |                     |                                                                                                  |                     |                                                       |  |
| 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:                                                                                                                                     |                     |                                                                                                  |                     |                                                       |  |
| <b>REPLACEMENT/REHABILITATION</b>                                                                                                             |                     |                                                                                                  |                     |                                                       |  |
| Next Rehab. Date:                                                                                                                             |                     | Replacement Year:                                                                                |                     |                                                       |  |
| Antic. Rehab. Cost:                                                                                                                           | \$0                 | Replacement Cost:                                                                                |                     | \$0                                                   |  |
| Recommendations:                                                                                                                              |                     |                                                                                                  |                     |                                                       |  |
| <b>OBSERVATIONS</b>                                                                                                                           |                     |                                                                                                  |                     |                                                       |  |
| Overall Condition:                                                                                                                            | F1 - Fair           | Requires Further Inspection:                                                                     | No                  |                                                       |  |
| Additional Observations:                                                                                                                      |                     |                                                                                                  |                     |                                                       |  |

Department of Transportation and Infrastructure, Government of Newfoundland and Labrador 2026.