



NOTE: Sketch shows plate full size. Size of plate $1'-11\frac{3}{4}" \times 1'-1\frac{1}{2}"$. Bolts to be located as shown to clear rivet heads in cover plate.

- SPECIFICATIONS -

- BRONZE PLATES -

The bronze used in name plates shall be the alloy commercially known as "Government Bronze," containing copper, tin, and zinc in such proportions as will produce a metal which will not oxidize and become unsightly when exposed to atmospheric elements. The castings shall not contain cracks, flaws, blowholes or other defects rendering them structurally unfit for the service intended. The correction of minor defects resulting from blowholes, flaws etc. by plugging, brazing or other means shall be done in accord with the best commercial practice. The front and edge surfaces of the plates shall show no defects when finished. The face surfaces of all letters and the extreme outer portion of the margin of plate, shall be buffed or otherwise smooth finished to remove the moulded surface, thereby rendering the inscription more readily readable.

- ZINC PLATES -

The zinc used in name plates shall be an alloy containing zinc and antimony in such proportions as will produce a metal not readily marred, scratched or otherwise defaced. The quality of the castings and the finish of the plate shall conform to the requirements specified for those composed of Bronze.

DOMINION OF CANADA — STATE OF MAINE
MAINE HIGHWAY COMMISSION BRIDGE DIVISION
INTERNATIONAL BRIDGE
BETWEEN
MADAWASKA MAINE
AND
EDMUNDSTON, N.B.
DESIGN OF NAME PLATE
DEC. 20, 1923

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