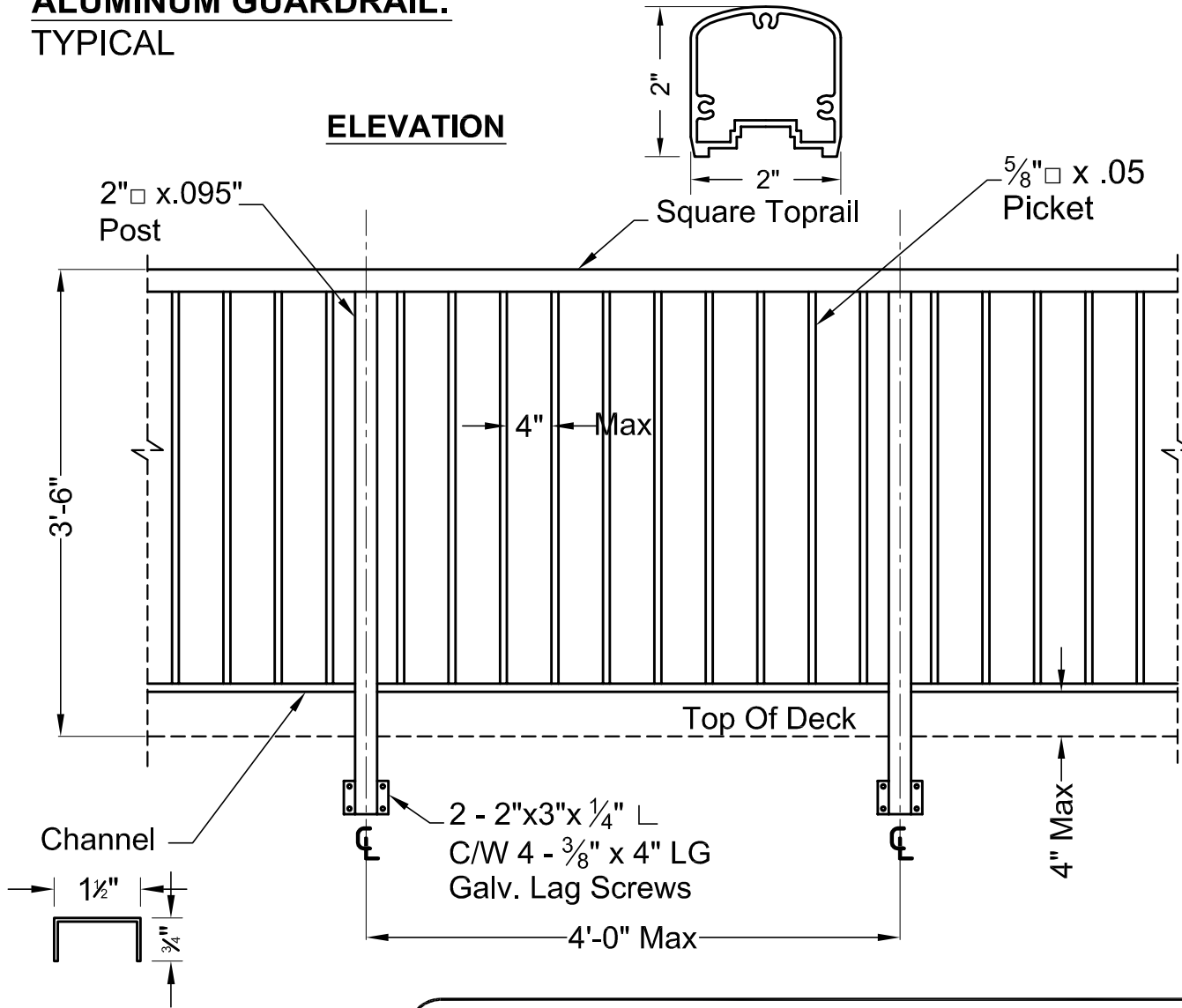


# ALUMINUM GUARDRAIL: TYPICAL

## ELEVATION



### GENERAL NOTES:

- 1- Design criteria: all material, workmanship and guardrail loads shall conform with the requirements of part 4 of the 1998 British Columbia Building Code and the 1995 national code of Canada. Changes may be necessary due to local building regulations and the site conditions.
- 2- All Aluminum to be 6063 T5 specifications, design, fabrication, and erection according to CSA-S157
- 3- Installer is to seal all penetrations through flashings, cladding or membranes with approved sealant.
- 4- Structural components of Aluminum rails to be checked and approved by a structural engineer. An installation inspection required prior to occupancy by a structural engineer.
- 5- Wood blocking assumed to be D/FIR #1 or #2 design, fabrication and installation according to CSA-088.1
- 6- General contractor to verify existing condition of supporting members prior to installation of structural components of aluminum rails. Notify any discrepancy to structural engineer.

General Notes

No.	Revision	Date

MAINLAND ALUMINUM CO. LTD.



Manufacturer & Distributor

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Project  
**GUARD RAIL  
 ELEVATION &  
 SPECIFICATION**

Date  
 Mar. 06-2010  
 Scale  
 N/S

Sheet  
**1**