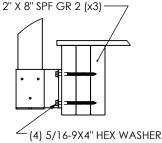


- Drawing for load testing purposes only.
- This guard system complies with load requirements for National Build Code 2020 (NBC 2020), BCBC 2024, ABC 2023, OBC 2012 Part 9.8.8.2 & Part 4.1.5.14 Loads on Guards/Handrails.
- Railing system tested with 5/16-9 x 4in Hex Head Washer Lag Bolts.
- Top Cap to span at least two glass panels.
- At 48" Post Centers Minimum glass Width 46.75" x Height 40" x 0.393" Thickness (10mm). Glass to be CSA/CGSB 12.1 M-90 Tempered 0.393" (10mm) Glass and in conformance with CAN/CGSB-12.2-M Structural Design of Glass for Buildings. Structural Design of Glass for Buildings.
- 48" maximum center of post to center of post distance. In the event post spacing is less then 48in CTC - Glass Dimensions must provide at least 5/8in inside post material/Glass Insert - SEE DETAIL E .
- Top Cap must terminate at a fixed point (Ex. Full Height Post or Wall Bracket to Building envelope)
- Post height to be MIN 31-1/8" up to MAX 50" Termination Post.
- The design is not applicable to open viewing stands without fixed seats and for means of egress in grandstands, stadia, bleachers and arenas.
 - If installed in coastal regions or in high corrosive areas, stainless steel anchors are preferred



HEAD LAG BOLT(LELAND)

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WOOD FASTENING DETAIL

lbs

Rev