

**Base anchor connection design:** For the purpose of design of base connection to concrete floor slab, I have distributed the load @ the top railing @ 28" O.C & designed the base connection for every 28" span with 3~chemical anchors @ 12" c/c spacing. And the connection works fine for this loading condition. It should be noted that this load distribution is only for the purpose of design of base connection.

*Note: Every vertical picktes designed for fully factored shear (0.4 kip) & moment (16.8 kip-in.) & it works fine. Picket/top rail design is not my concern at all.*

