

**Errata to
Practical Guide to Seismic Restraint
Second Edition
August 06, 2020**

Shaded items have been added since the errata sheet published June 15, 2015.

- Page 5:** In the fourth paragraph, the next-to-last sentence begins “But the fact is that these building are not build to higher...” but should read “But the fact is that these **buildings** are not **built** to higher...”
- Page 6:** In the main headings of Table 2-1, columns 4 and 5 read “ $S_S < 0.75$ ” and “ $S_S < 1.00$ ” but should read “ $S_S = 0.75$ ” and “ $S_S = 1.00$ ” per the 2009 *International Building Code* (IBC).
- Page 7:** In the main headings of Table 2-2, columns 4 and 5 read “ $S_1 < 0.75$ ” and “ $S_1 < 1.00$ ” but should read “ $S_1 = 0.75$ ” and “ $S_1 = 1.00$ ” per the 2009 *International Building Code* (IBC).
- Page 135:** For clarity, the term definition in $T_{brace} = C_{brace}$ has been updated as follows:
 $T_{brace} = C_{brace} =$ tensile or compressive force on the brace due to $F_p = F_p / (\text{number of braces resisting tension or compression}) \cos q$
- Page 149:** In Equation 11-24, “ T_b ” should read “ T ” (the maximum tensile force is defined as T in Equation 11-3).
- Page 149:** In Equation 11-25, “ V_b ” should read “ V ” (the maximum shear force is defined as V in Equation 11-3).
- Page 150:** Equation 11-28 reads
- $$T_{bolt} = \frac{P_s H}{n \left(\frac{B}{2} \right)} + \frac{P_s}{n}$$
- but should read
- $$T_{bolt} = \frac{P_s H}{n \left(\frac{B}{2} \right)} + \frac{P_t}{n}$$
- Page 152:** The second line under Equation 11-39 reads “Allowable sheer stress $F_v = 10,000 \text{ psi} \times 133^* = 13,333 \text{ psi}$ ” but should read “Allowable sheer stress $F_v = 10,000 \text{ psi} \times 1.33^* = 13,333 \text{ psi}$.”

