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:

$$T_{brace} = C_{brace} = \text{tensile or compressive force on the brace due to } F_p = F_p/(\text{number of braces resisting tension or compression})\cos q$$

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

$$T_{bolt} = \frac{P_s H}{n\left(\frac{B}{2}\right)} + \frac{P}{n}$$

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}.”