

**ERRATA**  
to the 2012 Edition of  
***the National Design Specification® (NDS®) for Wood Construction***  
(web versions dated 11-11 and 10-12, printed version 10-12)

**Page**   **Revision**  
38      Revise Equations 5.3-4 and 5.3-5 as follows:

~~$$C_i = \frac{1}{\sqrt{1 + (F_b \tan \theta / F_v)^2 + (F_b \tan^2 \theta / F_{c\perp})^2}}$$~~

$$C_I = \frac{1}{\sqrt{1 + \left(\frac{F_b \tan \theta}{F_v C_{vr}}\right)^2 + \left(\frac{F_b \tan^2 \theta}{F_{c\perp}}\right)^2}} \quad (5.3-4)$$

~~$$C_i = \frac{1}{\sqrt{1 + (F_b \tan \theta / F_v)^2 + (F_b \tan^2 \theta / E_c)^2}}$$~~

$$C_I = \frac{1}{\sqrt{1 + \left(\frac{F_b \tan \theta}{F_v C_{vr}}\right)^2 + \left(\frac{F_b \tan^2 \theta}{F_{rt}}\right)^2}} \quad (5.3-5)$$

**Page**   **Revision**  
82      Revise the last sentences in Section 11.3.5.2 as follows:

“Where p includes the length of a tapered tip, E, **the dowel bearing length,  $l_s$ , or  $l_m$** , shall not exceed p – E/2.

- a) For Lag screws, E, is permitted to be taken from Appendix L, Table L2.
- b) For wood screws, nails, and spikes, E, is permitted to be taken as 2D.