

Revisions and Errata List

AISC Steel Design Guide 15, 2nd Edition, 1st printing (Printed Copy)

May 14, 2025

The following list represents corrections made to the first printing of AISC Design Guide 15, 2nd Edition, *Rehabilitation and Retrofit*.

Page(s)	Item
i	Revise author bio: Joseph S. Schuster, P.E., S.E. is a structural engineer working in the Newark office of engineering firm Thornton Tomasetti. His practice focuses on the repair and adaptive reuse of historic steel structures in the New York metropolitan area. He is the author of the SE Structural Engineering Buildings Practice Exam. Thornton Tomasetti is a global engineering firm that optimizes the design and performance of structures, materials and systems for projects of every size and
27	Revise the material entry for “A618/A618M-04 Re-approved 2015” from “Cold-formed welded carbon steel structural tubing” to “Hot-formed welded and seamless HSLA structural tubing”
369	Revise Figure 6-13 to correct the values of A_2 and A_5 as:

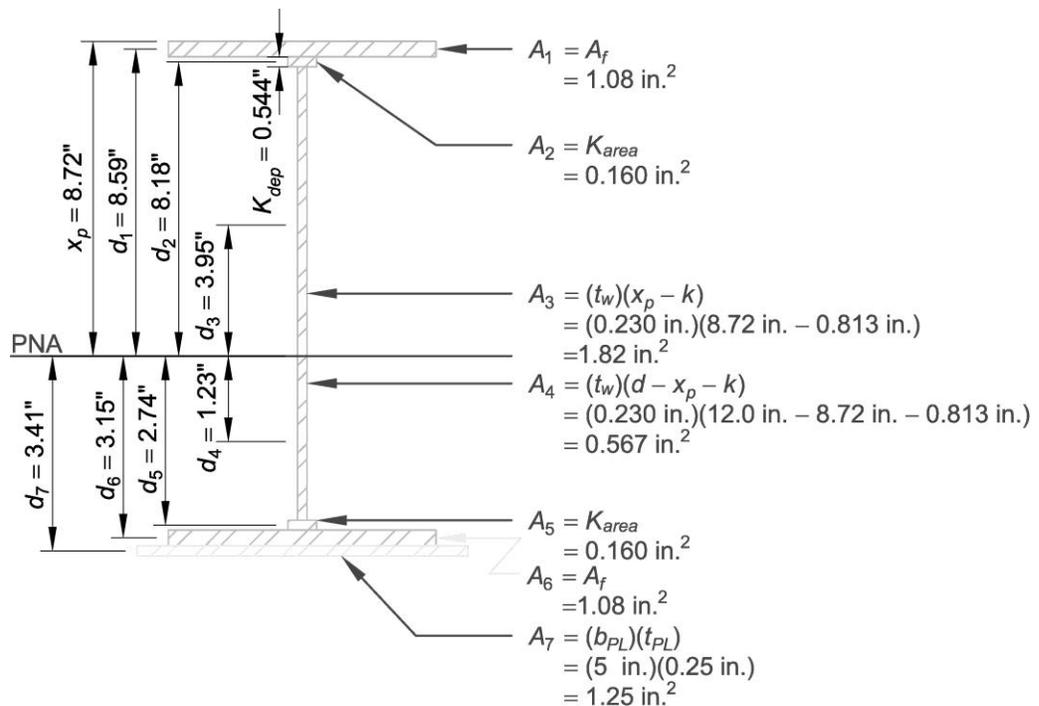


Fig. 6-13. Plastic neutral axis of reinforced beam.

373 Revise the equation for $F_{b,top}$ to:

$$F_{b,top} = \frac{(M_{a,final} - M_a)(\bar{y})}{I_x}$$