CASE 976-C- A Review And Commentary of The American Institute of Steel Construction 2010 Code of Standard Practice For Steel Buildings And Bridges

Abstract

The 2010 COSP addresses many recent changes in the practice of designing, purchasing, fabricating and erecting structural steel and is therefore a continuation of the trend of past improvements and developments of this standard.

It is important to note the Structural Engineer can change any of the requirements of the Code of Standard Practice by specifying an alternative in the Contract Documents.

This document discusses the list of changes published in the preface of the 2010 Edition and provides some commentary to these changes. This document also addresses areas of the COSP that may not be well understood by some SERs but will likely have an impact on the structural engineer's practice of designing and specifying structural steel.