



STRUCTURAL STEEL SPECIAL INSPECTIONS

IBC 2015 Inspections According to AISC 360 and AWS D1.1

Froehling & Robertson is pleased to provide an AIA approved presentation addressing the primary structural steel special inspection code issues related to IBC 2015. Ideally suited to lunch and learn seminars, this free one hour seminar is available to groups of all sizes and includes reference material handouts.



AWS D1.1/D1.1M:2015
An American National Standard
**Structural
Welding Code —
Steel**



Presentation Highlights

- Structural steel special inspections table 1704.3 **DELETED** from Chapter 17 of IBC .
- What **NEW** and different special inspections are required by AISC 360-10 and IBC 2015?
- Why have **CONTINUOUS** special inspections been deleted by the CODE?
- CODE requires VISUAL INSPECTION of all field welds **PLUS MORE.**
- Why does the new CODE require ultrasonic testing (UT) for the **FIRST** time in IBC CODE history?
- What is the Special Inspector's role regarding Welding Procedure Specifications (WPS)?
- Welding personnel performance qualifications records (WPQR) - What's **NEW**?
- UT must be performed on 100% of CJP groove welds for Risk Category III or IV projects...**WHY**?
- Overview of fabrication Special Inspections on manufacturers of metal building systems.
- Should the Statement of special Inspections form for **STEEL** change with IBC 2015?
- Remarks about the AC472 accreditation program.
- What are steel structural observations according to CODE and **WHO** does them?

1 AIA Learning Unit



1 Professional
Development Hours

F&R's free AIA presentations are ideally suited for lunch and learn seminars. For more information, please contact:

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