

Recommendations

Specification Proposals

1. In Chapter B – Design Basis, add a new section, B3.14, to address the potential for brittle fracture.
2. Address strain-sensitive details in Chapter B – Design Basis, Chapter J – Design of Connections, and Chapter M – Fabrication and Erection by adding new sections B3.14a, J1.1, and M2.13.
3. In Chapter A – General Provisions, add Section A3.1f to address strain-sensitive connections.
4. In Chapter M – Fabrication and Erection, replace section M2.2 Thermal cutting with new language addressing inspection of thermally cut surfaces other than bolt holes.
5. In Chapter M – Fabrication and Erection, add section M2.12 and commentary addressing the radius requirements for reentrant corners.
6. In the 2022 AISC *Specification*, a new glossary term has been included for Weld Access Holes.
7. In the 2022 AISC *Specification* in Chapter B – Design Basis, Chapter F – Design of Members for Flexure, Chapter H – Design of Members

