## **DESIGN CRITERIA**

- 1. Related Sections: See related Division 05 Design Criteria.
- 2. This Section specifies cold-formed steel framing including exterior and interior load-bearing and exterior non-load-bearing wall studs; floor joists; roof rafters and ceiling joists.
  - A. Interior nonstructural-steel studs are specified in Division 09.
- 3. Indicate all exterior cold-formed steel framing to be hot-dip galvanized.
- 4. Consideration should be given to structural supports to resist wind uplift on exterior suspended soffit systems.
- 5. In accordance with the IBC, all projects are assigned to a Seismic Design Category. Where required by project location, add applicable requirements of the IBC and referenced codes and standards.
- 6. Testing and Inspection: Although the IBC requires special inspections be performed by special inspectors who are engaged by the owner or the design professional, this Section specifies the Contractor shall engage the special inspectors.

**END OF SECTION** 

June 2022 05 40 00 1