

COLD-FORMED STEEL (CFS)

McClure's structural team brings nationwide experience and a strong reputation as one of the industry's most innovative CFS design engineers. Our proactive, problem-solving approach has earned the trust of architects, contractors, owners, and developers seeking reliable and efficient structural solutions. With deep expertise in CFS behavior, connections, load-bearing systems, and integration with structural steel and modular components, we deliver designs that meet performance goals while streamlining construction.

With a proven track record as Engineer of Record on a wide range of design-build projects, including those framed entirely in CFS, McClure provides the technical leadership needed from concept through construction. Our team understands the unique challenges of CFS design, including coordination with MEP systems, constructability, fire and sound performance, and panelization strategies. This comprehensive knowledge helps teams make informed decisions, reduce project risk, and ensure successful outcomes at any scale.

WHERE WE MAKE AN IMPACT

CFS Services

- Licensed in all 50 states plus D.C.
- Cold-Formed Steel Load Bearing Systems
- Delegated design and shop drawings
- Non-bearing cladding and wall systems
- Complex framing including radiused and non-planar surfaces
- Specially designed open-web CFS roof and floor trusses
- Interior CFS shop drawings
- Strut support systems

Value Added Services

- Active project involvement and seamless on-site coordination
- Fully BIM capable (BIM 360, Rhino, Navis, etc.)
- Economical mixed proprietary cold-formed steel designs
- Detailed drawings and elevations of each wall element
- Expertise and experience in solving complex problems (12 structural engineers)
- Reputation and coordination with other engineers
- Value engineered solutions and coordination on excessive specification requirements (minimum gauge thickness, bridging requirements, etc.)

