



**BRACE ELEVATIONS**  
1/8"=1'-0"

- NOTES:**
- ELEVATIONS ARE SCHEMATIC ONLY AND INTENDED TO SHOW BENT CONFIGURATION, BENT SIZE, AND BRACE FORCE. FABRICATOR IS RESPONSIBLE FOR CONNECTION DESIGN.
  - BRACE FORCE SHALL BE BASED ON THE FOLLOWING ASSUMPTIONS: 1. UNIFORM LOADS OR COMPRESSION SHOWN BELOW EACH MEMBER SIZE. 33% INCREASE IN ALLOWABLE STRESSES IS NOT PERMITTED IN CONNECTION DESIGN.
  - BOLTED CONNECTIONS IN BRACED FRAMES SHALL BE DESIGNED AS SLIP CRITICAL CONNECTIONS.
  - DO NOT WELD TOP END OF DIAGONAL BRACE MEMBERS IN PLACE UNTIL FLOOR SLABS AND ROOFING ARE IN PLACE. WELDS MUST BE FULLY INSPECTED AND APPROVED PRIOR TO PLACING ANY CONCRETE OR INSTALLING OTHER MATERIALS THAT WILL COVER THE WELDS.
  - SEE PLANS FOR COLUMN AND BEAM SIZES.
  - INDICATES MOMENT CONNECTION

