

TENSOR ENGINEERING COMPANY

COMPANY POLICY STATEMENT

Tensor Engineering Company is a structural steel bridge detailing firm providing the expertise to build complex structures with the highest degree of quality and the best delivery schedules in the industry.

Tensor offers a complete scope of services including preparation of shop fabrication drawings as well as consulting services to designers, contractors, fabricators, erectors and the NSBA.

With state-of-the-art hardware and software systems enhanced by proprietary bridge geometry algorithms, Tensor is able to precisely calculate and analyze any structure in cambered and final condition.

Powerful, high-speed servers networked with individual CAD workstations provide an entirely digital workflow from the beginning design stage to the last CNC file. Records and archives are maintained on the network allowing accurate, up-to-date job status reports and schedule tracking capabilities. Full-time programming and IT personnel are on staff to service the diverse needs of our clients.

Tensor Engineering is a NISD QPP firm. In addition, many of our detailers and checkers have NISD Individual Bridge Detailing Certificates.