2. Connections
3. Cambers and loads
4. Indicate welded connections with AWS A2.0 welding symbols. Indicate net weld lengths.
5. Shop Drawings shall be dated, signed and sealed by a Specialty Engineer registered in The State of Florida.

1.4 SUBMITTALS FOR INFORMATION

A. Section 01300 - Submittals: Procedures for submittals
B. Manufacturer's Mill Certificate: Certify that Products meet or exceed specified requirements.
C. Mill Test Reports: Submit indicating structural strength, destructive and non-destructive test analysis.
D. Welders' Certificates: Certify welders employed on the Work, verifying AWS qualifications within the previous 12 months.

1.5 QUALITY ASSURANCE

A. Fabricate structural steel members in accordance with AISC Code of Standard Practice.
B. Maintain one copy of each document on site.
C. Fabricator: Company specializing in performing the work of this section with minimum five years documented experience.
D. Erector: Company specializing in performing the work of this section with minimum five years documented experience.
E. Design connections not detailed on the drawings shall be done under direct supervision of a Professional Structural Engineer experienced in design of this work and licensed in the State of Florida.

1.6 REGULATORY REQUIREMENTS

A. Structural steel design and construction shall comply with Florida Building Code, ASCE 7-98 – Wind loads, and American Institute of Steel Construction, AISC "Specifications for the Design, Fabrication, and Erection of Structural Steel for Buildings, 9th Edition."
B. Conform to UL, FM and Warnock Hersey Assembly.

1.7 DELIVERY, STORAGE AND PROTECTION

A.

H.

3.3 ERECTION TOLERANCES

A. Maximum Variation from Plumb: ¼" per story, non-cumulative.
B. Maximum Offset from True Alignment: ¼".

3.4 FIELD QUALITY CONTROL

A. Section 01400 - Quality Assurance: Field inspection, testing of bolt torque, welds and torque of fasteners.