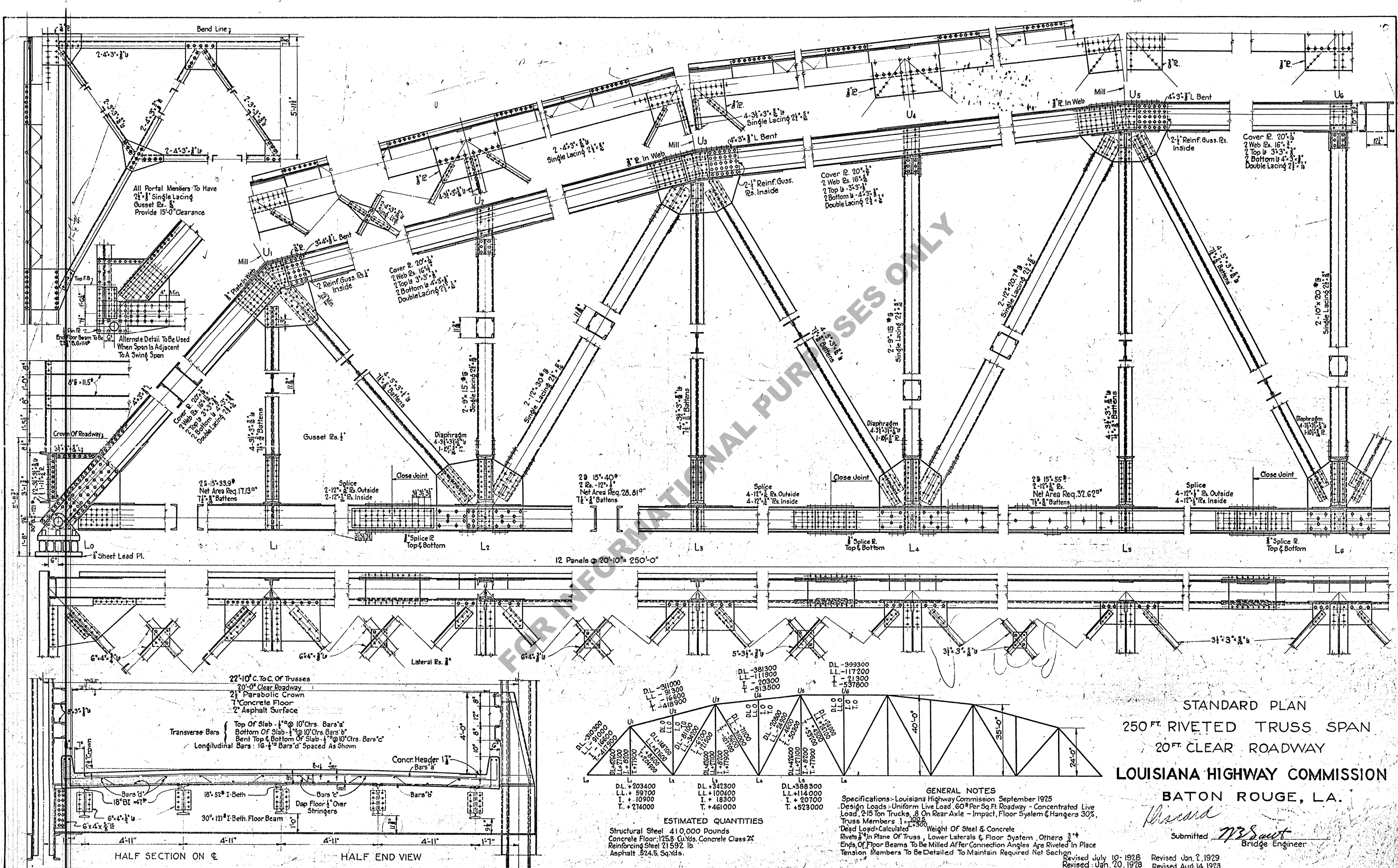




STANDARD PLAN
250 FT. RIVETED TRUSS SPAN
20 FT. CLEAR ROADWAY
LOUISIANA HIGHWAY COMMISSION
BATON ROUGE, LA.

ESTIMATED QUANTITIES

Structural Steel	410,000 Pounds
Concrete Floor	1258 Cu. Yds. Concrete Class 2 ^x
Reinforcing Steel	21,592 lb.
Asphalt	524.5 Sq. Yds.

GENERAL NOTES
Specifications: Louisiana Highway Commission, September 1925
Design Loads: Uniform Live Load, 60^{lb} Per Sq. Ft. Roadway - Concentrated Live Load, 25 Ton Trucks, 8 On Rear Axle - Impact, Floor System & Hangers 30%
Truss Members: 1-1000
Dead Load: Calculated Weight Of Steel & Concrete
Rivets: In Plane Of Truss, Lower Laterals & Floor System, Others 3/4"
Ends Of Floor Beams To Be Milled After Connection Angles Are Riveted In Place
Tension Members To Be Detailed To Maintain Required Net Section

Submitted *W. J. Smith*
Bridge Engineer

Revised July 10, 1928
Revised Jan. 2, 1929
Revised Jan. 20, 1928
Revised Aug. 14, 1928