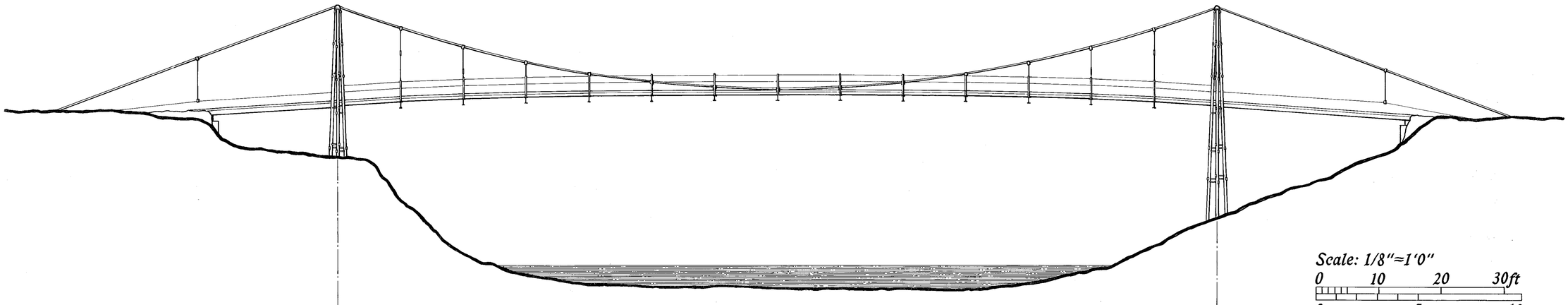
BEVERIDGE BRIDGE

SAN SABA, TEXAS · 1896



Scale: 1/8"=1'0"

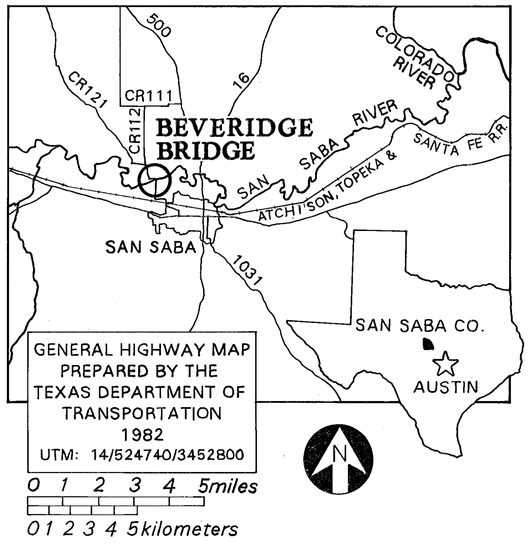
0 10 20 30ft

0 5 10m

In 1896, the Flinn-Moyer Bridge Company of Weatherford, Texas, erected a 140'-0" clear span suspension bridge over the San Saba River in the rural community of San Saba, Texas. The bridge is a rare survivor of a once-prolific output of small-scale suspension bridges erected by this company in Texas around the turn of the century.

Named for John H. Beveridge, who established the first crossing at this location for the transport of local crops into town, the Beveridge Bridge features the trademark Flinn-Moyer tripod towers with cast-iron saddles supporting cables of galvanized wire. The towers are linked together by a series of smaller pipes, creating an interesting visual effect.

The bridge has been reconstructed at least three times since its erection in 1896, the most comprehensive of which followed a severe San Saba River flood in 1938. At this time, the Austin Bridge Company replaced the roadway, built new handrails, and re-wired the cables. Although original plans no longer survive, steel I-beams currently supporting the deck were presumably added sometime after construction. With the exception of the deck beams and handrails, these drawings depict the bridge as closely as possible to its original configuration.



GENERAL HIGHWAY MAP
PREPARED BY THE
TEXAS DEPARTMENT OF
TRANSPORTATION
1982
UTM: 14/524740/3452800

0 1 2 3 4 5miles

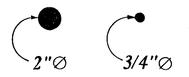
0 1 2 3 4 5kilometers

The Texas Historic Bridges Recording Project is part of the Historic American Engineering Record (HAER), a long-range program documenting historically significant engineering, industrial, and maritime sites in the United States. The HAER program is administered by the National Park Service, U.S. Department of the Interior. The Texas Historic Bridges Recording Project was co-sponsored during the summer of 1996 by HABS/HAER under the general direction of E. Blaine Cliver, Chief; the Texas Department of Transportation, Environmental Affairs Division and Design Division; and the Federal Highway Administration.

The field work, measured drawings, historical reports, and photographs were prepared under the direction of Eric DeLony, Chief of HAER. The team consisted of Erick McEvoy, architectural supervisor (ICOMOS-Canada); Christopher B. Brown (University of Washington), Heather J. Dodd (Texas Tech University), Christianna Raber (Rice University) and Zsolt Zsanda (ICOMOS-Hungary), architects; Dr. Mark M. Brown, Estella M. Chung (University of Michigan), J. Philip Gruen (University of California at Berkeley) and Robert Jackson (University of Texas at Austin), historians; Joseph Elliot, photographer; Todd Ashby (Texas Department of Transportation), special assistant.

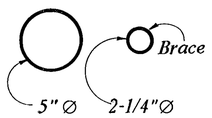
TRIM LINE

Cables

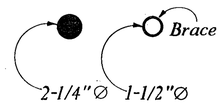


Lateral & Diagonal Bracing

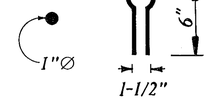
Columns



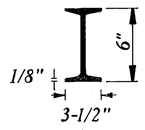
Handrail Post



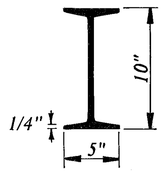
Suspenders

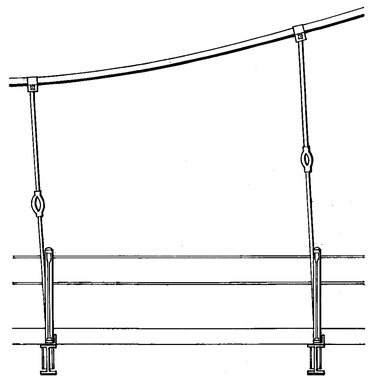


Stringers



Deck Beam





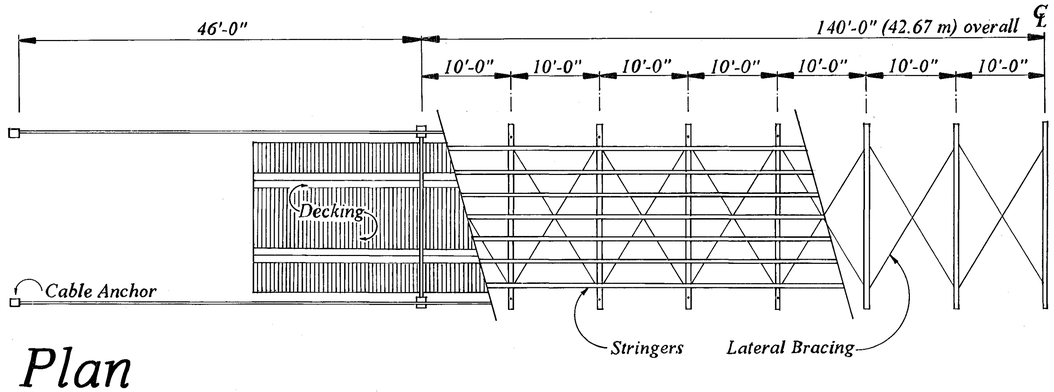
Suspender Detail

Table of Sections

Scale: 2" = 1'-0"

0 .5 1 2 ft

0 0.1 0.2 0.3 0.4 0.5 m

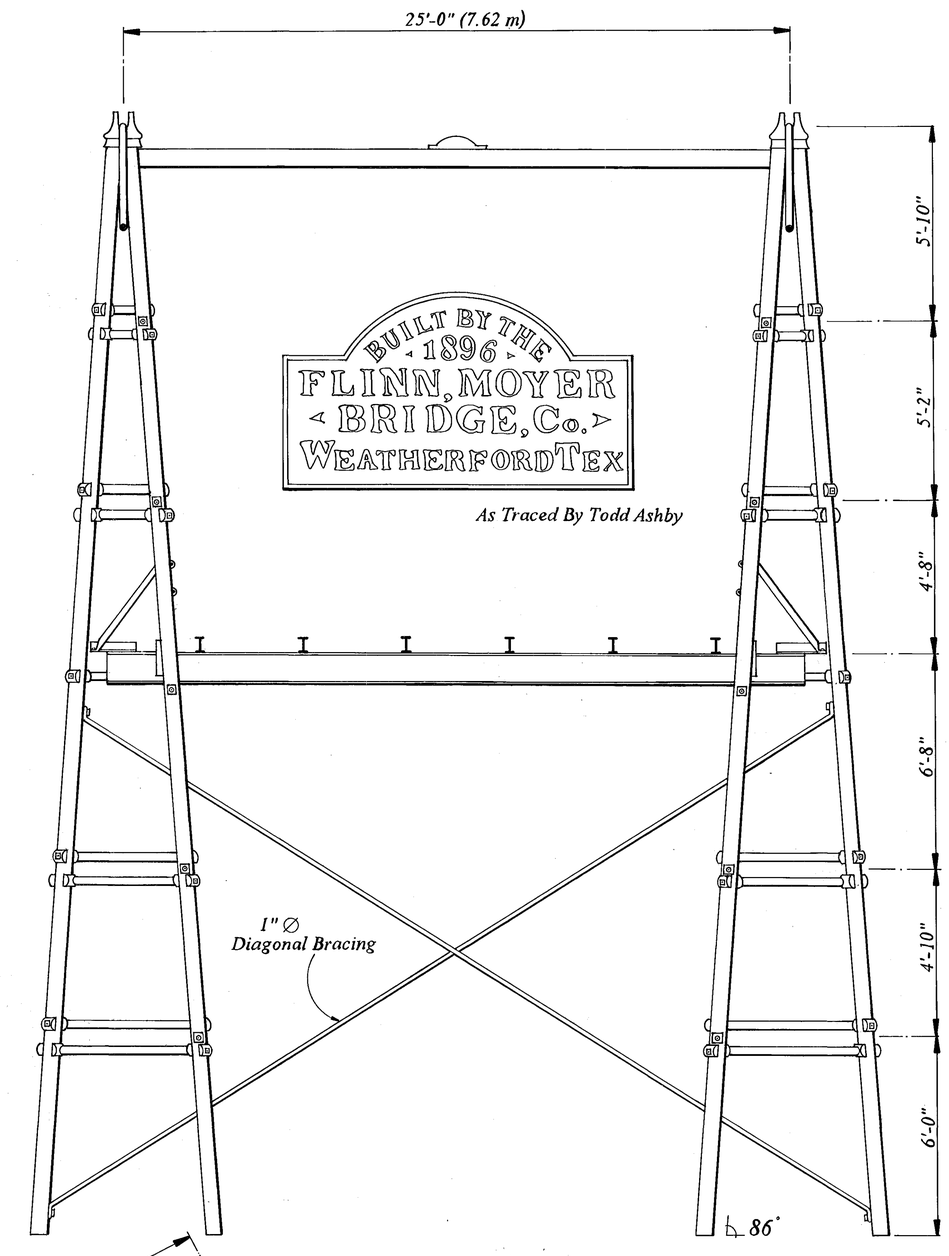


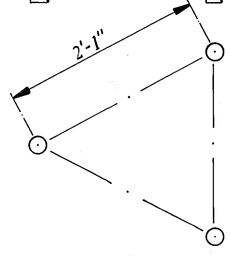
Plan

Scale: 1/8" = 1'-0"

0 5 10 20 30 40 ft

0 1 2 3 4 5 10 m



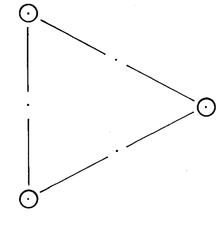


Section

Scale: 3/8" = 1'-0"

0 1 2 3 4 5 10 ft

0 1 2 3 m



DELINEATED BY: *Christianna I. Raber 1996.*

TEXAS HISTORIC BRIDGES RECORDING PROJECT
NATIONAL PARK SERVICE
UNITED STATES DEPARTMENT OF THE INTERIOR

BEVERIDGE BRIDGE - 1896
SPANNING SAN SABA RIVER AT COUNTY ROUTE 112
SAN SABA COUNTY
SAN SABA
TEXAS

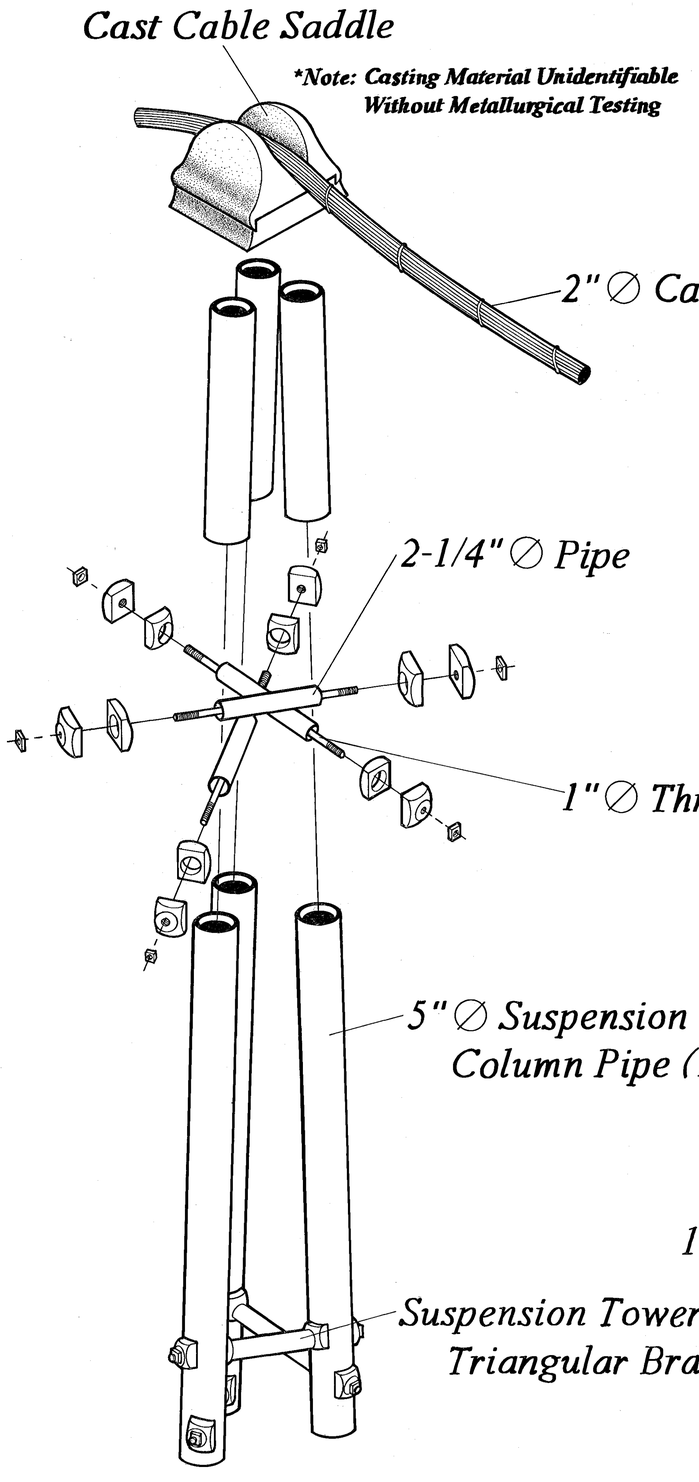
SHEET 2 of 3

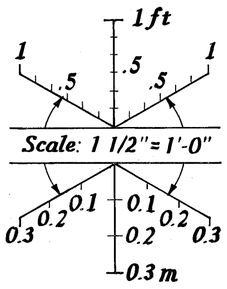
HISTORIC AMERICAN ENGINEERING RECORD
TX-46

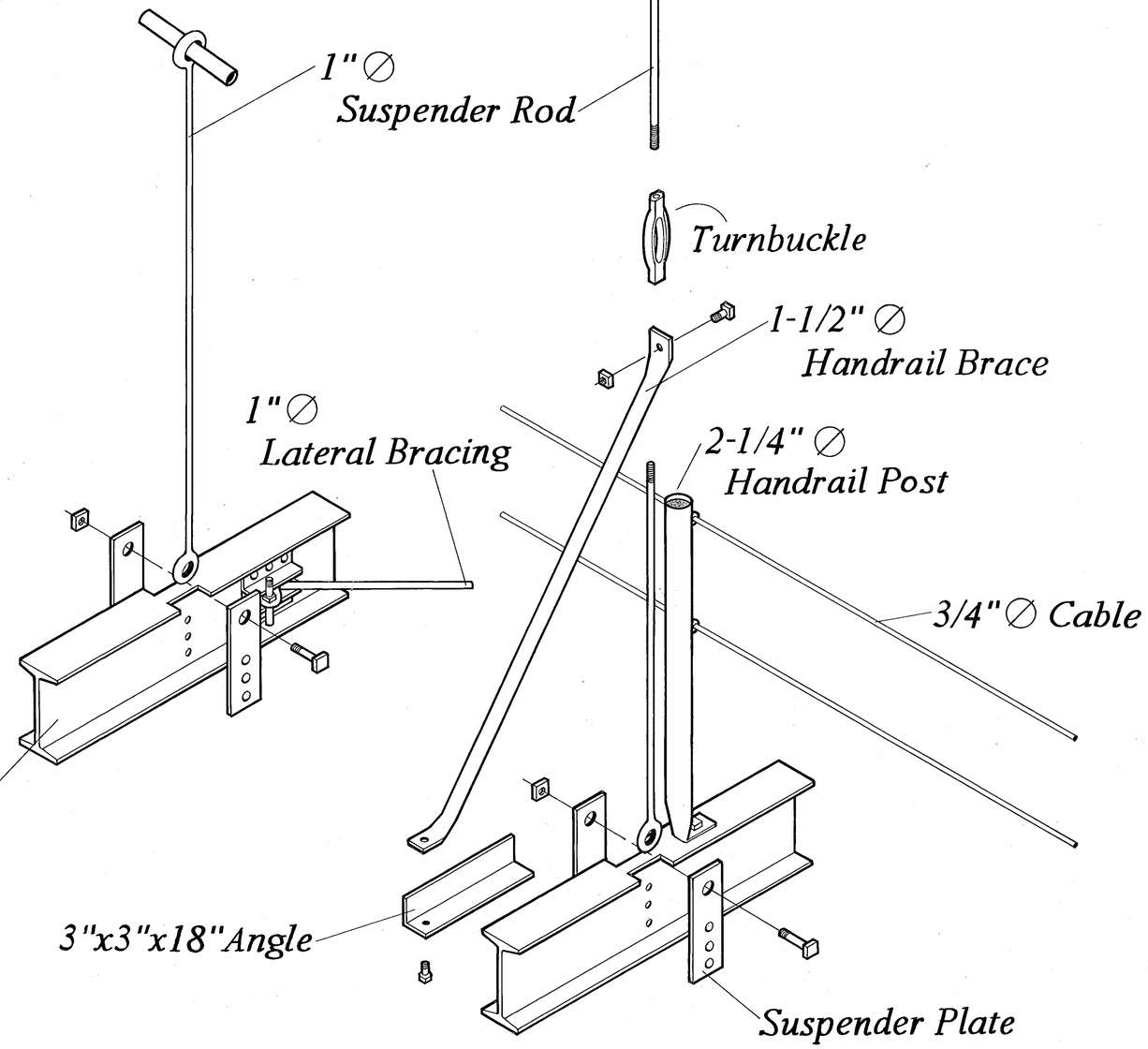
TRIM LINE

TRIM LINE

DETAILS







HISTORIC AMERICAN ENGINEERING RECORD TX-46

SHEET 3 OF 3

TEXAS

BEVERIDGE BRIDGE · 1896

SPANNING SAN SABA RIVER AT COUNTY ROUTE 112
SAN SABA COUNTY

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TEXAS HISTORIC BRIDGES RECORDING PROJECT
UNITED STATES DEPARTMENT OF THE INTERIOR

SAN SABA

172793

TRIM LINE