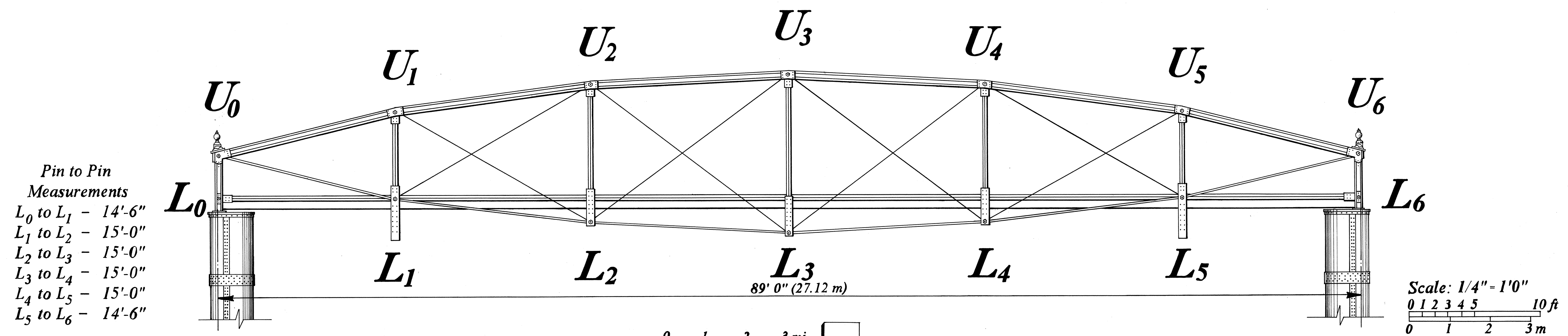
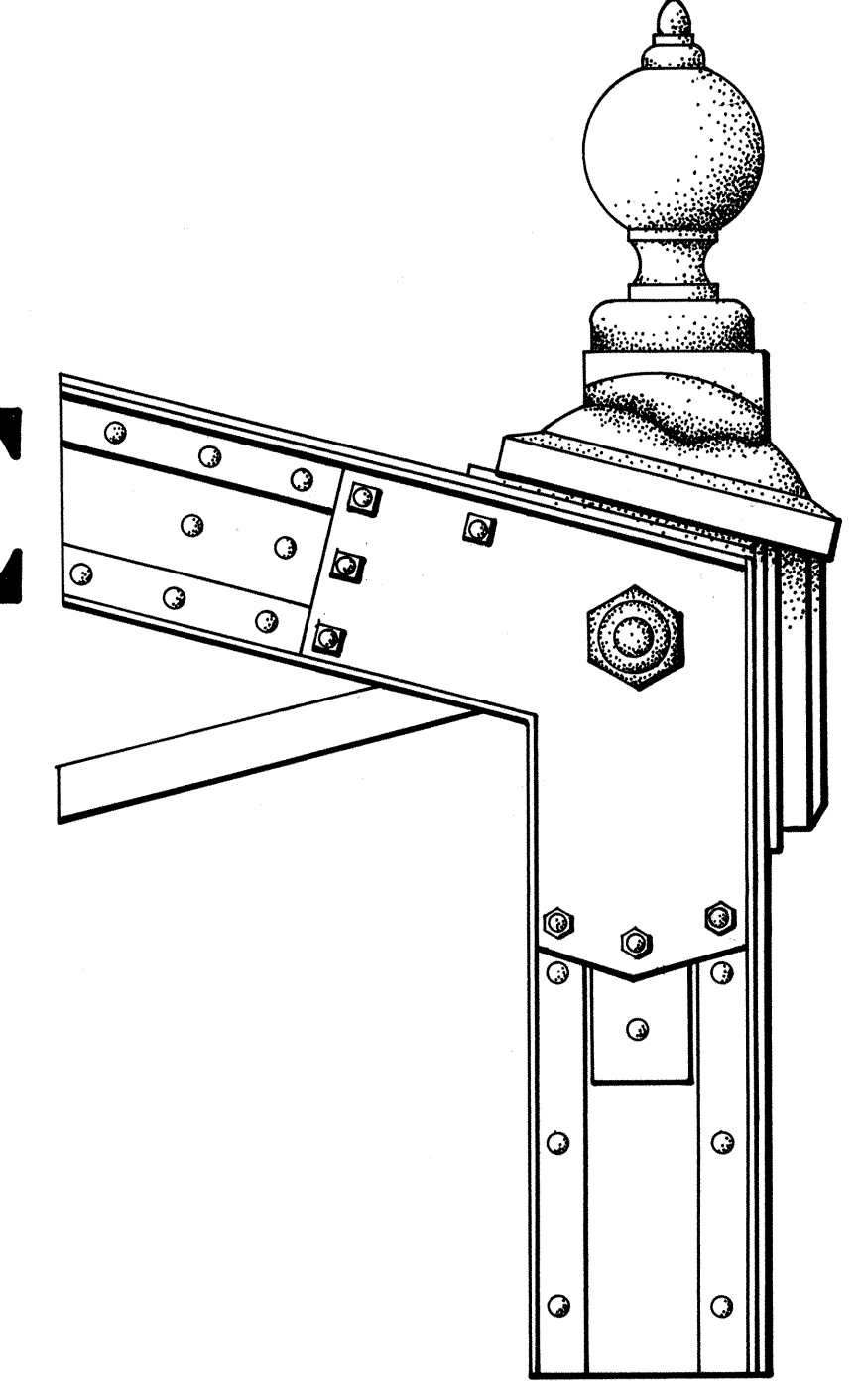


# KELLEY CROSSING BRIDGE

## CALDWELL COUNTY

### TEXAS • CIRCA 1895



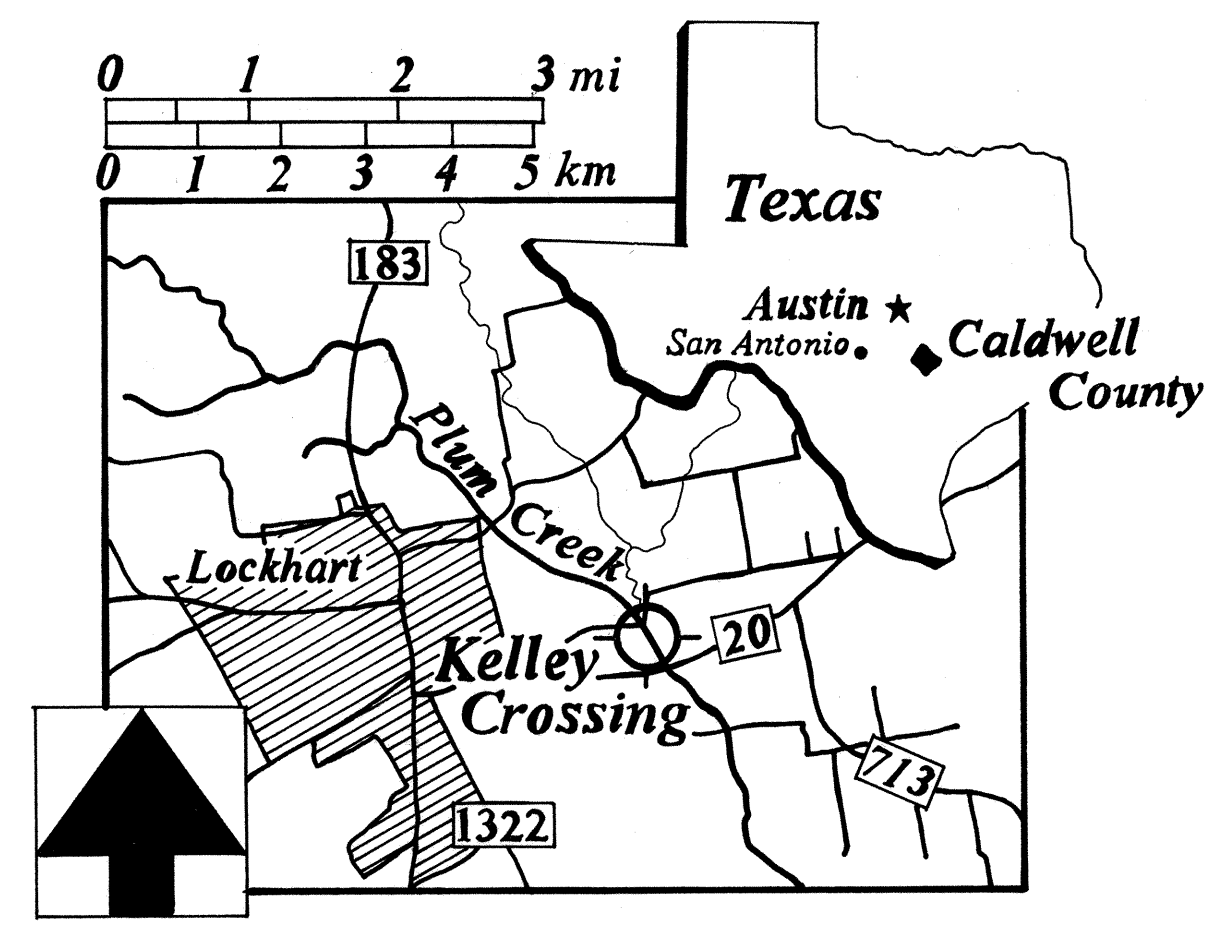
The Kelley Crossing Bridge was fabricated during the 1890s by the Berlin Iron Bridge Company of East Berlin, Connecticut. Active between 1883 and 1900, most of Berlin's bridges were patented lenticular trusses and most were constructed of wrought iron. The company was a dominant fabricator throughout New England and New York. It also sold bridges in isolated pockets in Ohio and Indiana.

This bridge is part of the once substantially larger concentration of lenticular truss bridges surviving in south-central Texas. It was the remarkable salesmanship of Berlin Iron Bridge Southwestern Agent William Payson that made these the only lenticulars west of the Mississippi.

The bridge was repaired in 1902 by C. Q. Horton, Austin, Texas, agent for Chicago Bridge Company and in 1917 by Austin Brothers, Dallas, Texas.

The Kelley Crossing Bridge is one of two lenticulars that survive in Caldwell County and one of a cluster of eight in Texas located around San Antonio.

Note: Urn from Soda Springs Bridge, Caldwell County, Texas, as measured by Tom Eisenhour, Texas Department of Transportation.



Location Map based on General Highway Map, Caldwell County, Texas. Prepared by the State Department of Highway and Public Transportation, 1988. UTM 14 . 6 3 2 3 0 0 . 3 3 0 6 2 9 0

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, Ann Arbor), 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.

DELINEATED BY: **Christianna I. Raber, 1996.**

TEXAS HISTORIC BRIDGES RECORDING PROJECT  
NATIONAL PARK SERVICE  
U.S. DEPARTMENT OF THE INTERIOR

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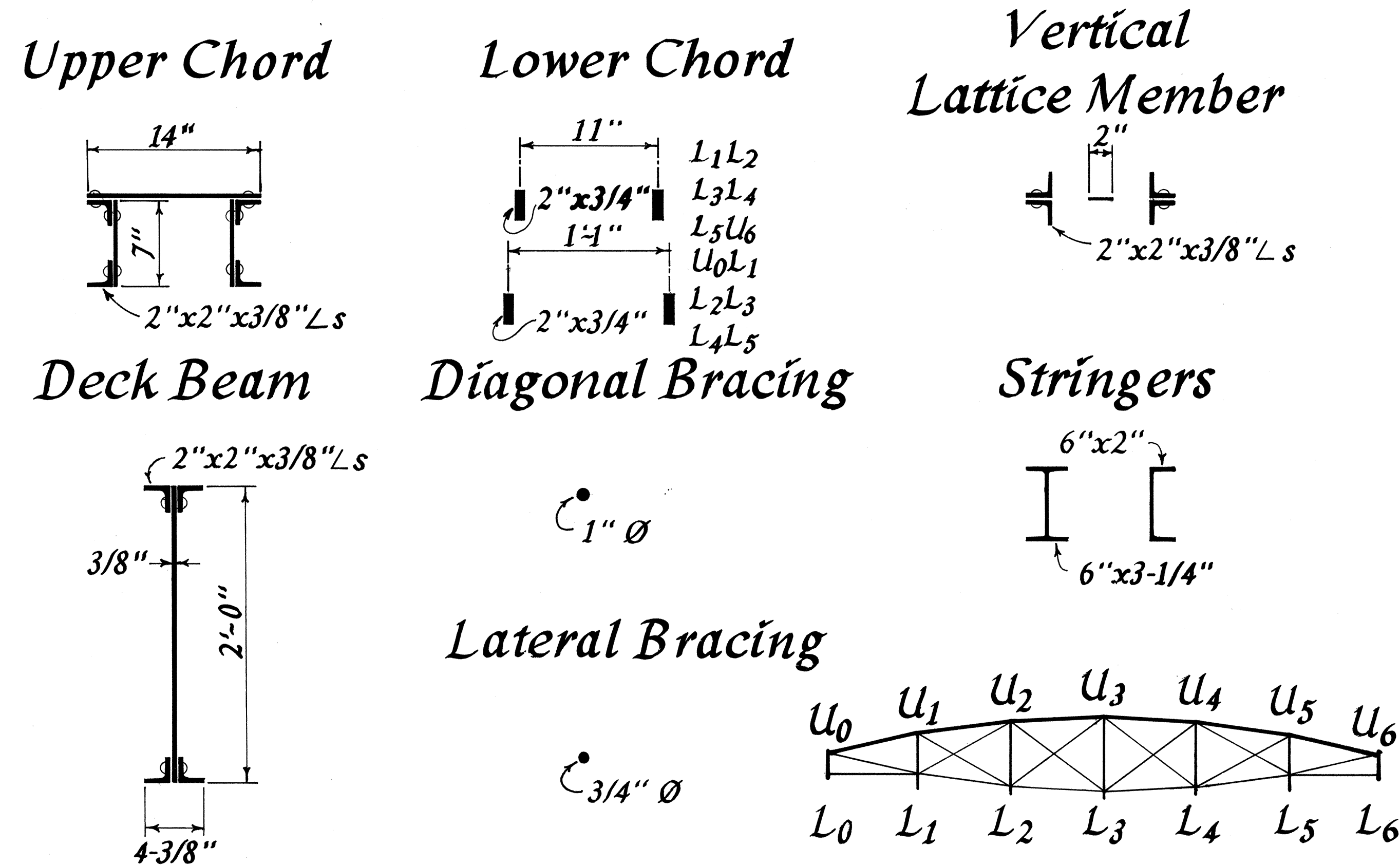
KELLEY CROSSING BRIDGE, 1895  
SPANNING PLUM CREEK AT COUNTY ROUTE 186  
CALDWELL COUNTY

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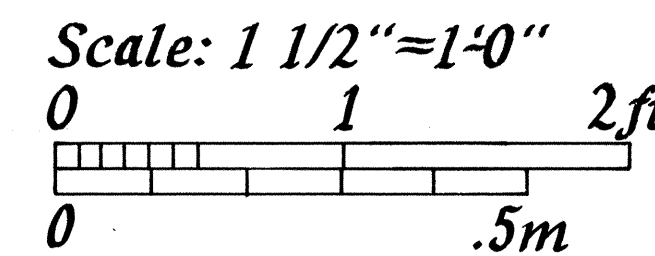
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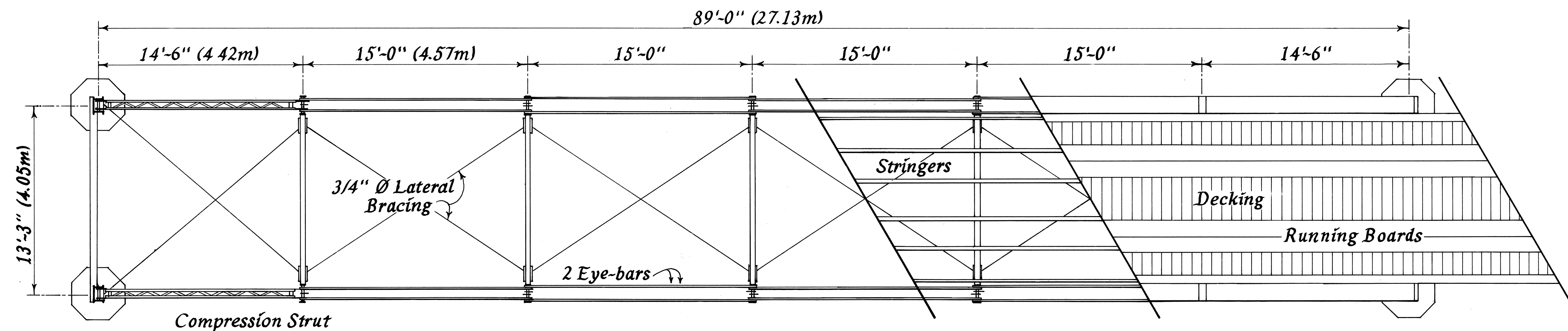
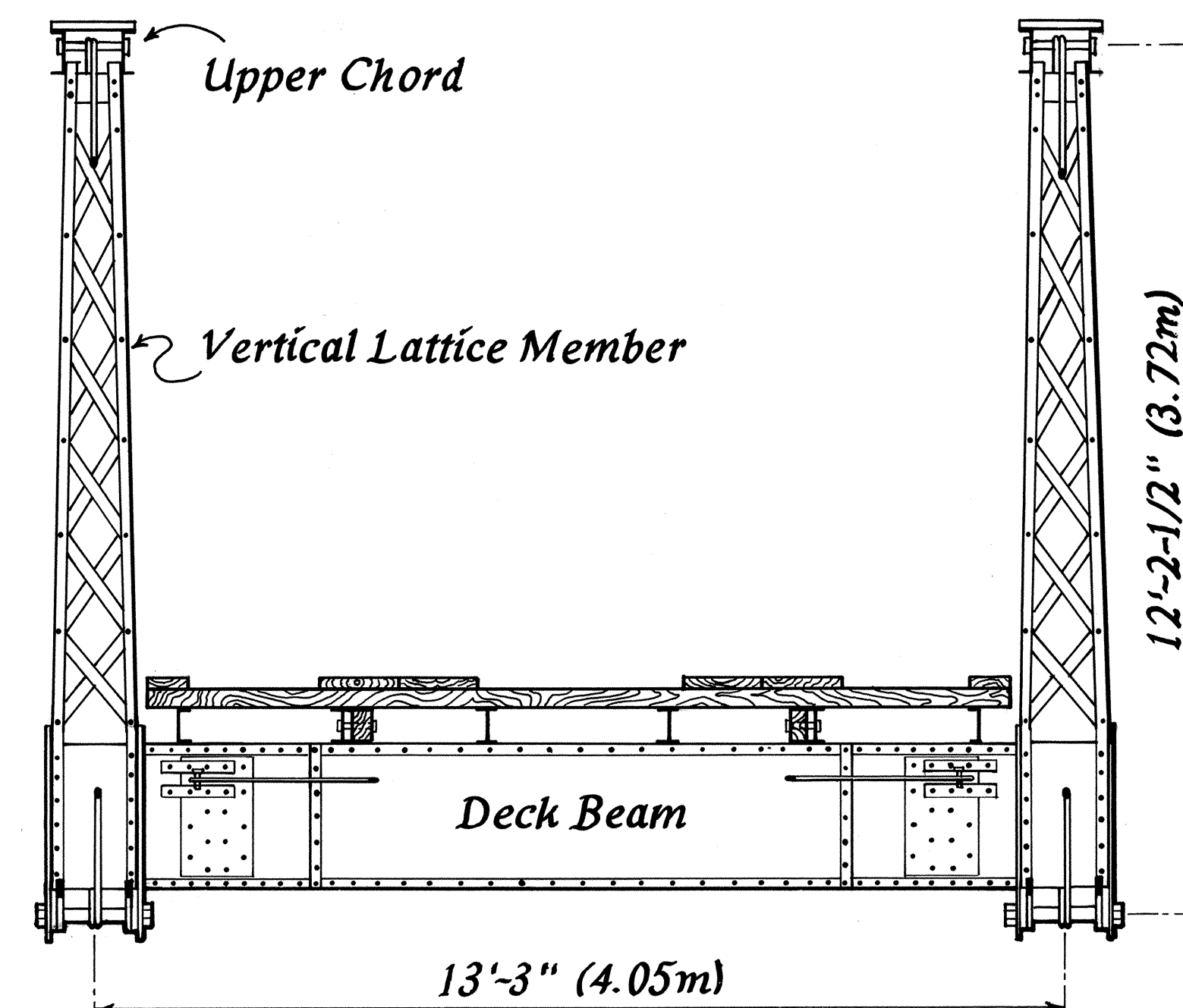
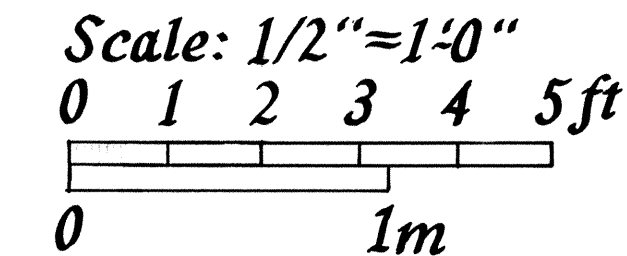
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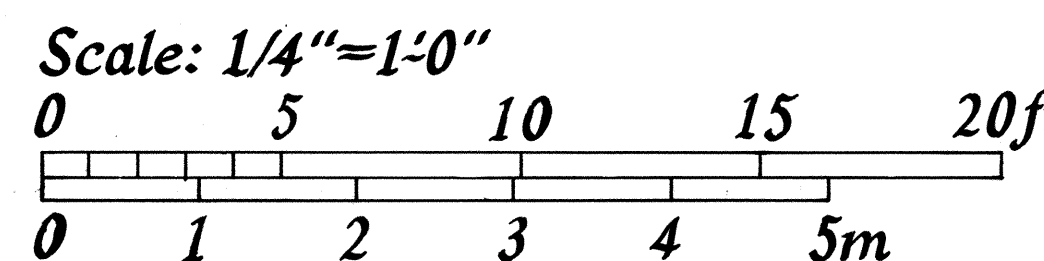
**TABLE OF SECTIONS**



**SECTION**



**PLAN AT LOWER CHORD**



**PLAN AT UPPER CHORD**



# DETAILS

