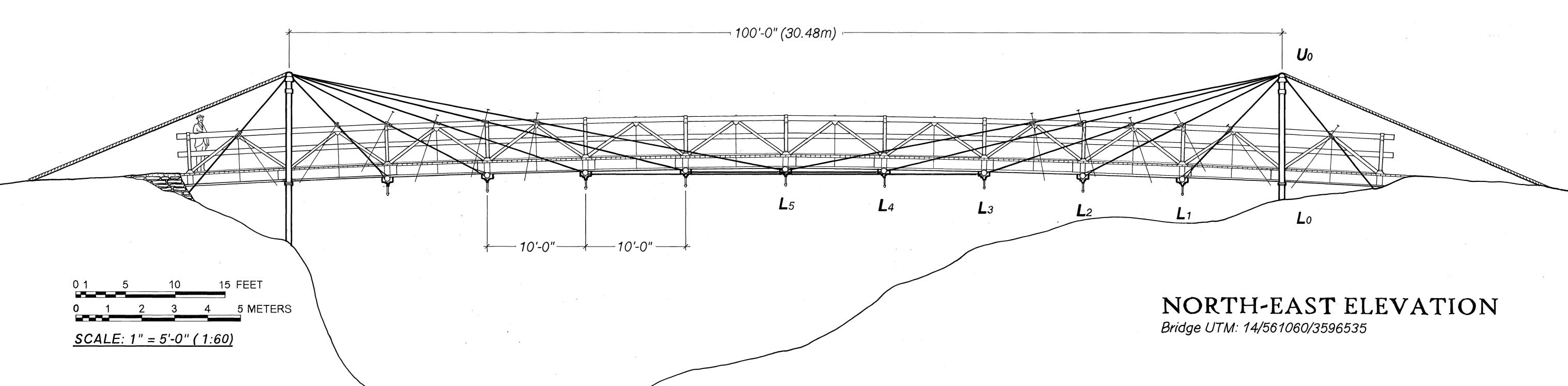
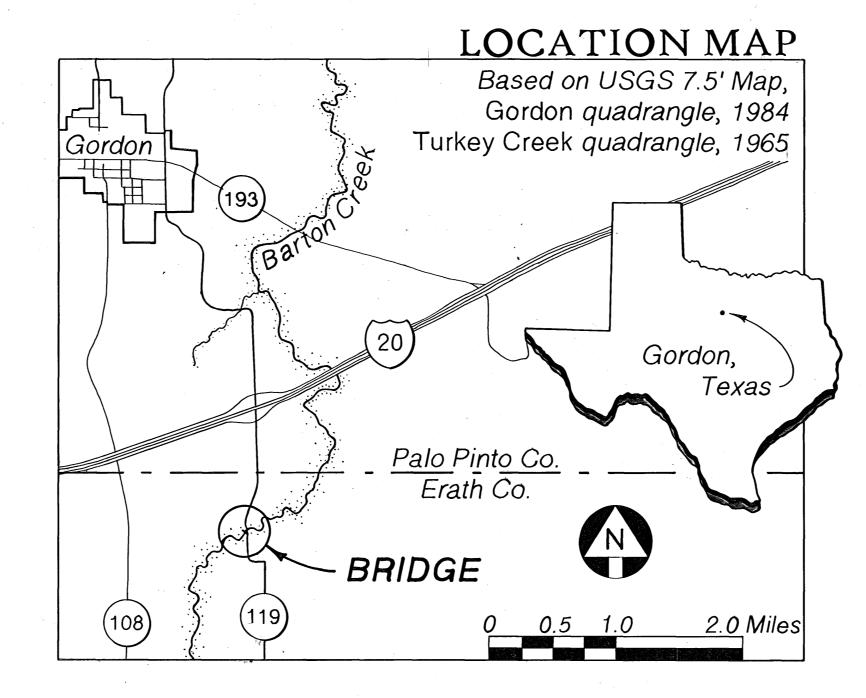
BARTON CREEK BRIDGE

Vicinity of Gordon, Texas 1890



In 1890, the Runyon Bridge Co. consisting of Edwin Elijah Runyon and William Flinn of Weatherford, Texas, constructed at least three bridges for Erath County. Between 1888 and 1893, Runyon was awarded 6 patents for suspension bridges. A school teacher and shopkeeper, Runyon developed an unusual mechanical vocabulary using pipe, twisted-wire cable, and cast fittings. Both Barton Creek, completed in October 1890, and the Bluff Dale (HAER TX-36) suspension bridges were part of the 1890 commission - the only known extant examples of Runyon's patents. Rare cable-stays connect the decks of both bridges directly to the towers. While in very poor condition, the Barton Creek Bridge is largely unaltered. It is also a remnant of a once much larger body of inventive short-span vernacular suspension bridges designed and built in North Central Texas before 1920. Flinn would become an important suspension bridge builder throughout North Central Texas before his death in 1904. Abandoned sometime after 1936, the bridge is on private property.

Note: These drawings are based on field measurements, Runyon's patents, and two historic photographs (HAER TX-36-12 & 13). See HAER field notebooks for more information.



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