1. NAME OF PROPERTY

HISTORIC NAME: Washington Avenue Bridge
OTHER NAME/SITE NUMBER: N/A

2. LOCATION

STREET & NUMBER: Washington Ave. and Elm Ave. across Brazos River
CITY OR TOWN: Waco
VICINITY: N/A
STATE: Texas
CODE: TX
COUNTY: McLennan
CODE: 309
ZIP CODE: N/A

3. STATE/FEDERAL AGENCY CERTIFICATION

As the designated authority under the National Historic Preservation Act, as amended, I hereby certify that this nomination request for determination of eligibility meets the documentation standards for registering properties in the National Register of Historic Places and meets the procedural and professional requirements set forth in 36 CFR Part 60. In my opinion, the property __ meets ____ does not meet the National Register criteria. I recommend that this property be considered significant __ nationally __ statewide __ locally. (___ See continuation sheet for additional comments.)

Signature of certifying official

State Historic Preservation Officer, Texas Historical Commission

State or Federal agency and bureau

In my opinion, the property __ meets ____ does not meet the National Register criteria. (___ See continuation sheet for additional comments.)

Signature of commenting or other official

Date

State or Federal agency and bureau

4. NATIONAL PARK SERVICE CERTIFICATION

I hereby certify that this property is:

_____ entered in the National Register
See continuation sheet.

_____ determined eligible for the National Register
See continuation sheet.

_____ determined not eligible for the National Register

_____ removed from the National Register

_____ other (explain):

Signature of the Keeper

Date of Action

Edison M. Bell
2/20/98
5. CLASIFICATION

**OWNERSHIP OF PROPERTY:** Public-local

**CATEGORY OF PROPERTY:** Structure

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**NUMBER OF CONTRIBUTING RESOURCES PREVIOUSLY LISTED IN THE NATIONAL REGISTER:** 0

**NAME OF RELATED MULTIPLE PROPERTY LISTING:** N/A

6. FUNCTION OR USE

**HISTORIC FUNCTIONS:** TRANSPORTATION/road-related = Bridge

**CURRENT FUNCTIONS:** TRANSPORTATION/road-related = Bridge

7. DESCRIPTION

**ARCHITECTURAL CLASSIFICATION:** Other: Pennsylvania through-truss

**MATERIALS:** FOUNDATION CONCRETE  
WALLS N/A  
ROOF N/A  
OTHER METAL/steel

**NARRATIVE DESCRIPTION** (see continuation sheets 7-5 through 7-27).
The Washington Avenue Bridge (1902), a pin-connected, steel Pennsylvania through-truss, spans the Brazos River north of downtown Waco, Texas. The bridge is located 200 yards west of the Waco Suspension Bridge (1870; NR 1970). Built for two-way access, both traffic lanes on the bridge now run in one direction (southwesterly), carrying vehicular traffic from Elm Avenue to Washington Avenue. Pedestrian traffic continues in both directions. The length of the main span is 450 feet. Two approach spans measure 67 feet on the east side and 40 feet on the west, resulting in a total length of 557 feet. The total width, including roadway and sidewalks, is 41½ feet. At its highest point, the truss is 60 feet above the road surface. In excellent condition, the Washington Avenue Bridge maintains a high degree of historic integrity.

The area surrounding the Washington Avenue Bridge is predominately flat, with a sharp drop at the riverbank. The bridge is level with the elevation of the surrounding roads. The river, on average, is approximately 380 feet wide and 20 feet deep. Both banks are sandy at the surface, covering a thick layer of shale containing interbeds of soft chalk. The riverbanks in the vicinity of the bridge are public park areas.

The bridge’s substructure consists of four piers, 96 inches in diameter, one under each inclined end post (Figure 3). The piers are poured-in-place concrete, with the top 20 feet clad in 3/8-inch rolled steel plate. Each pair of piers is braced and cladded with 3/8-inch steel plates and angles, riveted diagonally between the them. The bracing is placed only at the top 18 feet of each pier (Figure 4). The inclined end posts are attached to the piers with a 6-inch diameter steel pin. On the west side the connection assembly is bolted to the top of the pier (Figure 5). To accommodate expansion and contraction the pinned connection assembly on the east side is allowed to slide on rails that are anchored to the top of the piers (Figure 6).

The loads imposed on the deck of the bridge are supported by two top chords, braced with perpendicular and diagonal struts, constructed of angle and lattice bracing, (Figure 7). The top chord is made up of 16 individual girders, all pin-connected (Figure 8). The girders are composed of 13 individual steel members (Figure 9). The overall dimensions of the top chord are 32½" x 26".
Two types of vertical members transfer the loads from the decking to the top chord. The primary vertical members define the individual truss panels, and terminate at the point where girders in the top chord meet (at each bend in the top chord). The secondary verticals are at the center of each truss panel. The primary verticals are made of two channels (C-12 x 25), which are braced with lattice cross-bracing (Figure 10). The secondary verticals are made of two parts. The first spans from the floor beam to the pin connection at the mid-point of the truss panel. This section is constructed the same way as the primary verticals. The rest of the vertical member is made from four angles (5” x 3” x 3/8”) which are braced in the center (Figure 11).

The diagonal members are designed to act in tension only. They are constructed with 1 1/8” x 6 3/16” eye bar in the two center panels, and 1 3/8” x 7” eye bar in the remaining panels. These eye bars are pinned: at the intersection of the first primary vertical member and the top chord; at the center of the truss panel with the secondary vertical member; and at the intersection of the lower chord, and the second primary vertical. Pins of 4 1/2-inch diameter are used throughout this assembly, except at the lower chord, where 5” pins are installed (Figure 12).

The structural members that make up the supports for the decking consist of: floor beams, fabricated from steel plate and angles measuring 48” high; stringers; lower chord, made up of six eye bars (1 1/16” x 6”); and bottom lateral bracing, (5” x 3” x 3/8”). The floor beams are riveted to the vertical members, while the lower chords are connected to the verticals with 5” diameter pins (Figure 13).

The pedestrian railing is original but has been modified (Figure 14). A postcard postmarked April 27, 1911, shows a railing with round ornament at each post just below the handrail (Figure 15). The railings currently measure 40 1/2 inches high, but a 1901 article in the Waco Weekly Tribune, noted that the railings were four feet high. A pipe railing (also visible in Figure 15) was also removed at an undetermined time.

Braces between the vertical members and the struts feature modest ornamentation. At each end of the bridge, a five-point star is cut out of each metal portal brace. The interior braces feature trefoil and tear drop patterns cut out of the center (Figures 16 and 17).
Washington Avenue Bridge  
Waco, McLennan County, Texas

The original roadway width of 24 feet was reduced to 21\(\frac{1}{2}\) feet after the installation of 32\(\frac{1}{2}\)"-inch high guardrails, installed to protect truss members from vehicular impact damage. The guardrails are mounted with four bolts into the concrete decking, and on the main span they are also bolted to the main vertical members of the truss (Figure 18). Illinois Steel USA manufactured the steel guardrail sections, but the installation date and contractor are unknown.

The Washington Avenue Bridge was last inspected by the Bridge Inventory, Inspection and Appraisal (BRINSAP) office on September 11, 1996. BRINSAP inspects, evaluates, and rates bridges. The information is stored in a computer database, and a complete inventory of historic bridges is maintained. The records are updated every two years, and the results are submitted to the counties (Table 1). The current condition of the bridge is rated as "Fair condition - minor deterioration of structural elements (extensive)." The weakest element of the bridge is the superstructure, which is also rated as being in fair condition. The main problems with the superstructure are corrosion of structural elements and cracking of certain pin nuts at the pin connections. In the final recommendations, the Washington Avenue Bridge was approved for continued use with a gross loading limitation of 32,000 lbs., and a maximum axle or tandem load of 21,000 lbs. The recommendations also call for an annual structural inspection.

All of the structural components of the Washington Avenue Bridge are original. Therefore, the annual inspections will help properly maintain the bridge by identifying any problems. The maintenance program has kept a coat of paint on the steel, and the decking in top condition. The foundations have withstood bombardment from debris floating down the flooding Brazos, and to this day show no signs of failure. The truss members are all original, with little indication of structural fatigue. The concrete decking has been replaced at least once, although the date and contractor's name have not been recorded. The only other alterations were made to the pedestrian railings and the installation of guardrails along the roadway.

---

1 Waco Weekly Tribune (June 29, 1901), p. 2
At the time of its construction, the Washington Avenue Bridge was the longest single-span truss bridge in the southwest. Today, the Washington Avenue Bridge is the longest and oldest single-span vehicular truss bridge still in use in the United States. The bridge is an excellent example of a truss system popular at the turn of the century, but now rapidly disappearing from American roads. The bridge contains a high percentage of original material and is still used for its intended purpose. The Washington Avenue Bridge maintains its integrity of location, setting, workmanship, materials, design, feeling, and association, and remains worthy of preservation.
FIGURE 1
Northeast bank of Brazos River, Waco Suspension Bridge on right
FIGURE 2
Postcard, circa 1910
Source: Baylor University, Waco, Texas. The Texas Collection. Events - Waco Floods file
FIGURE 3
Bridge substructure
Source: Author
Washington Avenue Bridge
Waco, McLennan County, Texas

FIGURE 4
Bridge substructure
Source: Author
FIGURE 5
Southwest pier
Source: Author
FIGURE 6
Southeast pier
Source: Author
FIGURE 7
Top chord detail
Source: Author
FIGURE 8
Drawing by: A. J. Tullock Prop'r MO Valley Bridge & Iron Works
Source: City of Waco Engineering Office
FIGURE 9
Girder cross-section
Source: Author

- 3/4" Plate (1pc.)
- Rivet (15 pcs.)
- 5/8" Plate (2 pcs.)
- 5/8" Plate (2 pcs.)
- Angle - 4" x 4" x 3/4" (4 pcs.)
- Flat Bar - 3/4" x 6" (2 pcs.)
- Flat Bar - 1/2" x 2" x 36' (Cross-Bracing)
FIGURE 10
Primary verticals cross-section
Source: Author

13 1/2"

C - 12 x 25 (2 pcs.)

Rivet (4 pcs.)

Flat Bar - 3/8" x 2" x 15"lg;
(Cross-Bracing)
FIGURE 11
Vertical member cross-angle
Source: Author

Angle - 5" x 3" x 3/8" (4 pcs.)
Flat Bar - 3/8" x 2" x 15' (Cross-Bracing)
Rivet (2 pcs.)
FIGURE 12
Drawing by: A. J. Tullock Prop’r MO Valley Bridge & Iron Works
Source: City of Waco Engineering Office.

primary vertical  
secondary vertical  
diagonal bracing  
pin connection  

Washington Avenue Bridge  
Waco, McLennan County, Texas
FIGURE 13
Decking supports
Source: Author
FIGURE 14
Railing ornamentation
Source: Author
Washington Avenue Bridge
Waco, McLennan County, Texas

FIGURE 15
Postcard, postmarked April 27, 1911
Source: Baylor University, Waco, Texas (The Texas Collection., Washington Avenue Bridge post card file).
Washington Avenue Bridge
Waco, McLennan County, Texas

FIGURE 16
Interior brace with star motif
Source: Author
FIGURE 17
Interior brace with trefoil motif
Source: Author
FIGURE 18
Guardrail and gas pipeline
Source: Author

Washington Avenue Bridge
Waco, McLennan County, Texas
TABLE 1
BRINSAP Summary of Findings.

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<th>Component</th>
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<th>Description</th>
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<tr>
<td>Superstructure (steel truss)</td>
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<td>minor rust on truss members and pins</td>
</tr>
<tr>
<td>Substructure (concrete and steel)</td>
<td>7</td>
<td>abutments have minor cracks, rust at bent caps</td>
</tr>
<tr>
<td>Approaches</td>
<td>6</td>
<td>minor cracks in relief joints and deckng</td>
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<tr>
<td>Channel (banks, bed, toe walls)</td>
<td>8</td>
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<tr>
<td>Overall bridge rating</td>
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<td>operating rate 32,000 lbs. gross 21,000 lb. tandem axle</td>
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</table>

Legend:
N - Not Applicable
9 - Excellent Condition
8 - Very good Condition
7 - Good Condition - minor problems
6 - Satisfactory Condition - minor deterioration of structural elements (limited)
5 - Fair Condition - minor deterioration of structural elements (extensive)
4 - Poor Condition - deterioration significantly affects structural capacity
3 - Serious Condition - deterioration seriously affects structural capacity
2 - Critical Condition - bridge should be closed until repair
1 - Failing Condition - bridge closed but repairable
0 - Failed Condition - bridge is closed and not repairable
8. STATEMENT OF SIGNIFICANCE

APPLICABLE NATIONAL REGISTER CRITERIA

___ A Property is associated with events that have made a significant contribution to the broad patterns of our history.

___ B Property is associated with the lives of persons significant in our past.

X  C Property embodies the distinctive characteristics of a type, period, or method of construction or represents the work of a master, or possesses high artistic value, or represents a significant and distinguishable entity whose components lack individual distinction.

___ D Property has yielded, or is likely to yield, information important in prehistory or history.

CRITERIA CONSIDERATIONS: N/A

AREAS OF SIGNIFICANCE: Engineering

PERIOD OF SIGNIFICANCE: 1902

SIGNIFICANT DATES: 1902

SIGNIFICANT PERSON: N/A

CULTURAL AFFILIATION: N/A

ARCHITECT/BUILDER: Engineer unknown/J. H. Sparks

NARRATIVE STATEMENT OF SIGNIFICANCE (see continuation sheets 8-28 through 8-35).

9. MAJOR BIBLIOGRAPHIC REFERENCES

BIBLIOGRAPHY (see continuation sheet 9-36 through 9-37).

PREVIOUS DOCUMENTATION ON FILE (NPS): N/A

- preliminary determination of individual listing (36 CFR 67) has been requested.
- previously listed in the National Register
- previously determined eligible by the National Register
- designated a National Historic Landmark
- recorded by Historic American Buildings Survey #
- recorded by Historic American Engineering Record #

PRIMARY LOCATION OF ADDITIONAL DATA:

x State historic preservation office (Texas Historical Commission)

x Other state agency (Texas Department of Transportation)

- Federal agency

- Local government

x University (Baylor University, Texas Collection)

- Other -- Specify Repository:
The Washington Avenue Bridge (1902) was the second permanent vehicular structure built across the Brazos River in Waco, Texas. The Waco Suspension Bridge (NR 1970) provided the first permanent crossing one block down river (east) in 1870. The 1902 bridge was, at the time of construction, the longest single-span vehicular truss bridge in Texas. Due to the 450-foot span, a truss system with a bowed top chord had to be used, and the Pennsylvania truss — useful in spanning great distances — was chosen. The Washington Avenue Bridge opened to traffic on June 30, 1902, forming a vital link between two main thoroughfares, Washington Avenue on the west bank and Elm Avenue on the east. The contract was awarded to J. H. Sparks of St. Joseph, Missouri, at a cost of $93,300. The railings and approach spans were constructed by Mess Hill Bros. at a cost of $1,850. John Wharton Maxey of Houston served as supervising engineer. McLennan County and the City of Waco each contributed $50,000 to meet the expenses, resulting in joint ownership of the bridge.

The Washington Avenue Bridge contributed to the rapid economic and demographic growth of Waco in the early part of the 20th century. The bridge is eligible under criterion C, in the area of Engineering, at the local level of significance, as the longest single span truss bridge in the southwest.

At the time of its construction, the Washington Avenue Bridge was a vital, reliable link across the often flooding Brazos River. It relieved the load from the Suspension Bridge, and allowed safe and fast passage for the residents of Waco, as well as visiting investors. By the turn of the century, Waco was growing rapidly, and traffic across the Brazos River had to flow as freely as its water. Today, six vehicular bridges, two railway bridges, and one pedestrian bridge cross the Brazos River along a 3 mile section of downtown Waco. At the turn of the century, however, only the Washington Avenue Bridge, the Waco Suspension Bridge, and two railway bridges (the Missouri-Kansas-Texas Railroad and St. Louis-Southwestern Railroad), provided passage over the Brazos.

The banks of the Brazos River, at what is today Waco, were first mapped and documented by Spanish explorer Luis De Moscosco de Alvarado in 1542. At that time a small Huaco Indian village named ‘Guasco’ occupied the west

5 McLennan County Commissioner's Court Minutes, 1899-1902, May 20, 1902, p. 578.
The Indians settled there because of the spring which flows to this day just downstream of the Suspension Bridge. It wasn’t until 1845 that a Scottish frontiersman named Neill McLennan established the first non-Indian settlement on the west bank of the Brazos River. In 1848, George B. Erath, a surveyor, settled on the west side and in 1849 laid out streets and lots for the town of Waco. Shortly thereafter, Captain Shapley P. Ross purchased land on the banks of the Brazos River, and opened a ferry service to carry passengers and cargo across the river. The town of Waco was officially incorporated in 1857. After the Civil War, Waco was severely drained of financial resources; but the city recovered quickly due to its location along the Chisholm Cattle Trail. Large numbers of people and cattle passed through Waco and the need for a permanent structure across the Brazos River grew. With increased traffic, Captain Ross’ Ferry service was far from reliable since the river flooded often, sometimes making crossing impossible for several days. In 1866, the Waco Bridge Company was contracted to build a toll-financed suspension bridge.

The suspension bridge was completed in January 1870, and was opened as a privately operated toll bridge. The county contract awarded to the Waco Bridge Company contained a clause that forbade construction of any other bridge or ferry across the Brazos River within five miles of the suspension bridge. As a result, people were forced either to cross at the bridge and pay the toll, or try fording in low water. In order to prevent fording, the Waco Bridge Company purchased the land in the vicinity of the bridge and constructed barriers. It did not take long for the public to become frustrated with the monopoly held by the bridge company, and demand that the county either buy the bridge or build a new one. In 1886, a county election authorized the county to provide a free crossing. For the next year, McLennan County failed to reach an agreement with the owners of the bridge. The county then accepted offers to construct a wrought iron bridge one block farther upstream (at the present location of the Washington Avenue Bridge). In 1888, a federal judge in Dallas ruled that the contract signed by the Waco Bridge Company was legal and binding; as a result, plans for the new bridge had to be halted. Finally, in July 1889, McLennan County officials agreed to pay the bridge company’s asking price of $75,000, and on September 1, 1889, the suspension bridge became public property.

The opening of free access across the Brazos was a great relief to the rapidly growing Waco population. From 1879 to 1889, the population of Waco increased by almost 8,000 residents, spurred by the introduction of three
The Southern Pacific Railroad acquired the Waco Tap Railroad, construction of which was started in 1870, but never completed. The company was renamed Waco and Northwestern Railroad, and provided a link from Waco to Bremond to Houston. This connection became a vital commercial link for Waco, as Houston – already a large city at that time – supplied Waco with goods, business contacts and new residents. In 1881, a second railroad, St. Louis-Southwestern Railway of Texas, opened a track and constructed a bridge across the Brazos approximately 400 yards downstream from the suspension bridge. This company went into receivership twice before being bought out by the Southern Pacific Railway Company in 1930. The third major railroad, the Missouri-Kansas-Texas Railroad (Katy), opened on January 23, 1882. Katy constructed a bridge across the Brazos approximately 300 yards downstream from the suspension bridge, and provided Waco with connections to Dallas, Fort Worth, and Austin. Similar to the Southern Pacific Railroad, Katy was responsible for the movement of a great deal of goods and commerce between Waco and other major urban centers.

The population of Waco grew from 15,005 in 1890 to 24,304 in 1900. With a increasing number of residents and visitors crossing the Brazos River, a second bridge had to be added to accommodate all the wagon and pedestrian traffic. The placement of the new bridge provided an important link between the residential east bank to the industrial/commercial west side. Until the completion of the Waco Drive Bridge along U.S. Route 84 (circa 1930), the two vehicular bridges provided the only connection between the two halves of the city. Today eight vehicular bridges, and one pedestrian bridge cross the Brazos River in Waco. In 1996, the population of Waco City Proper was 104,500. In 1930, the two bridges each had to accommodate 26,424 residents; but in 1996 each of the eight bridges serves only 13,063 residents.

The Washington Avenue Bridge is an 18-panel, pin-connected Pennsylvania truss. The Pennsylvania truss evolved from the Parker truss, developed by C. H. Parker in the late 1800s. The Parker truss, in turn, was influenced by the Pratt through-truss, developed by Thomas and Caleb Pratt in 1844 (Figure 18). The Pennsylvania truss was popular between 1885 and 1910, with span lengths ranging from approximately 200 feet to 670 feet. The longest

7 Ibid.
8 Dayton Kelley, The Handbook of Waco and McLennan County, Texas, p. 53.
recorded Pennsylvania truss vehicular bridge, constructed in 1912 in St. Louis, Missouri, across the Mississippi River, had a span of 668 feet. At the time of its construction, the Washington Avenue Bridge was the 16th longest single-span truss bridge in North America, the tenth longest vehicular single-span truss bridge, and the longest span in the southwest (Figure 19). Many Waco residents claimed that the Washington Avenue Bridge was the longest single span in the country, evidenced by a postcard printed around the turn of the century, which depicts the Washington Avenue Bridge beneath the caption “New Bridge, longest single Span in the U. S., Waco, Texas” (Figure 20).

Even though its maximum length status turned out to be a false assumption, the Washington Avenue Bridge is an important landmark, significant under Criterion C. This bridge played a vital role in the development of the Waco community during a time of intense growth. Local traffic depended on this reliable river crossing year round and especially during flooding seasons. Moreover, the bridge has maintained its integrity and original use, and remains the longest surviving single-span vehicular truss bridge built before 1903 in the United States.

The Washington Avenue Bridge has a high degree of integrity of location, setting, workmanship, materials, design, feeling, and association. The location of the bridge has remained the same since its construction. Due to this bridge’s placement next to the famed Waco Suspension Bridge, the area between the two bridges was allocated, from the beginning, as a public park, and Waco residents and tourists still enjoy the picturesque view of the two bridges. All the structural members are original, including the concrete foundations and the approach spans. The Washington Avenue Bridge was a tremendous undertaking for a Texas city, and the fact that the bridge has remained in service is a testament to suburb workmanship.

---

Washington Avenue Bridge
Waco, McLennan County, Texas

FIGURE 19
Typical truss bridge types
Source: Historic American Engineering Record
Washington Avenue Bridge  
Waco, McLennan County, Texas

FIGURE 20

Simple Truss Bridges

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<th>Location</th>
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<th>Date of com-</th>
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1 Highway traffic
Washington Avenue Bridge
Waco, McLennan County, Texas

FIGURE 21
Postcard, circa 1905
Source: Baylor University, Waco, Texas. The Texas Collection. Washington Avenue Bridge post card file.

New Bridge, longest single Span in the U. S.,
Waco, Texas.
FIGURE 22
Washington Avenue Bridge, taken from the Waco Suspension Bridge, April 19, 1908.
Source: Card Catalogue # 156, "Waco Bridges, Washington Avenue Bridge", Texas Collection, Baylor University, Waco, Texas.
BIBLIOGRAPHY


Waco Times Herald (June, 16, 1967).
National Register of Historic Places
Continuation Sheet

Washington Avenue Bridge
Waco, McLennan County, Texas

Section 9 Page 37

Other Sources

Baylor University, Waco, Texas. The Texas Collection. Files: Waco Bridges, Washington Avenue Bridge; Waco Bridges, Suspension Bridge; Waco Events, Floods; Aerial Views of Waco; Washington Avenue Bridge Post Cards.


McLennan County, Commissioner's Court Minutes, 1866-1875, Page 36.

___________, Commissioner's Court Minutes, 1884-1889, September 12, 1887, p. 381.

___________, Commissioner's Court Minutes, 1884-1889, November 16, 1887, p. 419.

___________, Commissioner's Court Minutes, 1899-1902, August 13, 1890, p. 232.

___________, Commissioner's Court Minutes, 1899-1902, April 4, 1902, p. 537.

___________, Commissioner's Court Minutes, 1899-1902, May 20, 1902, p. 578.

___________, Commissioner's Court Minutes, 1902-1907, October 24, 1902, p. 28.


Texas Department of Transportation. County Maps, 1994.

Texas Department of Transportation. Texas Historic Bridge Inventory. Washington Avenue Bridge File, Bridge I.D. # B00331001.
10. GEOGRAPHICAL DATA

ACREAGE OF PROPERTY: less than one acre

UTM REFERENCES

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VERBAL BOUNDARY DESCRIPTION (see continuation sheet 10-38)

BOUNDARY JUSTIFICATION (see continuation sheet 10-38)

11. FORM PREPARED BY (with assistance from Gregory Smith, Historian, Texas Historical Commission)

NAME/TITLE: Matthew Haberling

ORGANIZATION: University of Texas at Austin

DATE: April 1, 1997

STREET & NUMBER: 5109 Avenue H

TELEPHONE: (512) 452-2391

CITY OR TOWN: Austin

STATE: Texas

ZIP CODE: 78751

ADDITIONAL DOCUMENTATION

CONTINUATION SHEETS

MAPS (see continuation sheets MAP-39 through MAP-40)

PHOTOGRAPHS (see continuation sheet PHOTO-41)

ADDITIONAL ITEMS

PROPERTY OWNER

NAME: City of Waco

STREET & NUMBER: P.O. Box 2570

TELEPHONE: (817) 750-5636

CITY OR TOWN: Waco

STATE: Texas

ZIP CODE: 76702-2570
VERBAL BOUNDARY DESCRIPTION

The nomination includes the Washington Avenue Bridge across the Brazos River, from the extreme limit of the north-east concrete abutment, including pedestrian railings, to the extreme limit of the south-west concrete abutment including pedestrian railings.

BOUNDARY JUSTIFICATION

The boundary includes all the historically vital components of the structure, the Washington Avenue Bridge across the Brazos River; this includes the original pedestrian railings, superstructure, substructure, and foundations, all constructed in 1902.
Washington Avenue Bridge
Waco, McLennan County, Texas

MAP: Waco, Texas (location of bridge circled)
Source: Texas Department of Transportation
MAP: Site plan detail
Source: Author
PHOTOGRAPHIC LOG

Washington Avenue Bridge at the Brazos River
Waco, McLennan County, Texas
Photograph by Matthew Haberling
March 22, 1997
Negative on file with the Texas Historical Commission, Austin, Texas.
Washington Avenue Bridge, taken from the top of the truss of the Waco Suspension Bridge, camera facing southwest.
Photograph 1 of 2.

Washington Avenue Bridge at the Brazos River
Waco, McLennan County, Texas
Photograph by Matthew Haberling
March 22, 1997
Negative on file with the Texas Historical Commission, Austin, Texas.
Washington Avenue Bridge, taken from the center of the road in front of the bridge, camera facing northeast.
Photograph 2 of 2.
UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
NATIONAL REGISTER OF HISTORIC PLACES
EVALUATION/RETURN SHEET

REQUESTED ACTION: NOMINATION

PROPERTY Washington Avenue Bridge

NAME:

MULTIPLE

NAME:

STATE & COUNTY: TEXAS, McLennan

DATE RECEIVED: 1/23/98
DATE OF 16TH DAY: 2/18/98
DATE OF WEEKLY LIST:

DATE OF PENDING LIST: 2/02/98
DATE OF 45TH DAY: 3/09/98

REFERENCE NUMBER: 98000143

NOMINATOR: STATE

REASONS FOR REVIEW:

APPEAL: N DATA PROBLEM: N LANDSCAPE: N LESS THAN 50 YEARS: N
OTHER: N PDIL: N PERIOD: N PROGRAM UNAPPROVED: N
REQUEST: N SAMPLE: N SLR DRAFT: N NATIONAL: N

COMMENT WAIVER: N

ACCEPT _ RETURN _ REJECT _ 2/20/98 DATE

ABSTRACT/SUMMARY COMMENTS:

Entered in the National Register

RECOM./CRITERIA

REVIEWER DISCIPLINE

TELEPHONE DATE

DOCUMENTATION see attached comments Y/N see attached SLR Y/N
WASHINGTON AVENUE BRIDGE
AT BRAZOS RIVER
WACO, MCLennan Co., Texas
PHOTOGRAPH 1 OF 2
WASHINGTON AVENUE BRIDGE
AT BRAZOS RIVER
WACO, McLennan Co., Texas
PHOTOGRAPH 2 OF 2