

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

**NATIONAL REGISTER OF HISTORIC PLACES
INVENTORY -- NOMINATION FORM**

FOR NPS USE ONLY
RECEIVED
DATE ENTERED

SEE INSTRUCTIONS IN *HOW TO COMPLETE NATIONAL REGISTER FORMS*
TYPE ALL ENTRIES -- COMPLETE APPLICABLE SECTIONS

1 NAME

HISTORIC

AND/OR COMMON

Fountain Creek Bridge

2 LOCATION

STREET & NUMBER

CITY, TOWN

Waterloo

VICINITY OF

NOT FOR PUBLICATION

CONGRESSIONAL DISTRICT

24th

STATE

Illinois

CODE

012

COUNTY

Monroe

CODE

133

3 CLASSIFICATION

CATEGORY	OWNERSHIP	STATUS	PRESENT USE
<input type="checkbox"/> DISTRICT	<input type="checkbox"/> PUBLIC	<input type="checkbox"/> OCCUPIED	<input type="checkbox"/> AGRICULTURE <input type="checkbox"/> MUSEUM
<input type="checkbox"/> BUILDING(S)	<input checked="" type="checkbox"/> PRIVATE	<input checked="" type="checkbox"/> UNOCCUPIED	<input type="checkbox"/> COMMERCIAL <input type="checkbox"/> PARK
<input checked="" type="checkbox"/> STRUCTURE	<input type="checkbox"/> BOTH	<input type="checkbox"/> WORK IN PROGRESS	<input type="checkbox"/> EDUCATIONAL <input type="checkbox"/> PRIVATE RESIDE
<input type="checkbox"/> SITE	PUBLIC ACQUISITION	ACCESSIBLE	<input type="checkbox"/> ENTERTAINMENT <input type="checkbox"/> RELIGIOUS
<input type="checkbox"/> OBJECT	<input type="checkbox"/> IN PROCESS	<input checked="" type="checkbox"/> YES: RESTRICTED	<input type="checkbox"/> GOVERNMENT <input type="checkbox"/> SCIENTIFIC
	<input type="checkbox"/> BEING CONSIDERED	<input type="checkbox"/> YES: UNRESTRICTED	<input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> TRANSPORTATI
		<input type="checkbox"/> NO	<input type="checkbox"/> MILITARY <input checked="" type="checkbox"/> OTHER: Unusa

4 OWNER OF PROPERTY

NAME 1. Clarence J. Oerter
2. John T. Oerter

STREET & NUMBER 1. 1915 Main Street
2. 23-A S 3

CITY, TOWN 1. Belleville STATE
2. Belleville VICINITY OF Illinois

5 LOCATION OF LEGAL DESCRIPTION

COURTHOUSE, REGISTRY OF DEEDS, ETC. Monroe County Courthouse

STREET & NUMBER
CITY, TOWN Waterloo STATE
Illinois

6 REPRESENTATION IN EXISTING SURVEYS

TITLE Inventory of Historic Landmarks in Monroe County

DATE February, 1974 FEDERAL STATE COUNTY LOCAL

DEPOSITORY FOR SURVEY RECORDS Illinois Department of Conservation

CITY, TOWN 405 E. Washington Street, Springfield STATE
Illinois

7 DESCRIPTION

CONDITION

EXCELLENT
 GOOD
 FAIR

DETERIORATED
 RUINS
 UNEXPOSED

CHECK ONE

UNALTERED
 ALTERED

CHECK ONE

ORIGINAL SITE
 MOVED DATE _____

DESCRIBE THE PRESENT AND ORIGINAL (IF KNOWN) PHYSICAL APPEARANCE

The Fountain Creek Bridge is a semi-circular arch bridge built of coursed limestone. The Bridge's dimensions are as follows:

1. arch rise = 12' 8½"
2. arch span = 42'
3. length of parapet = 46'
4. width of each parapet = 1' 5"
5. width of both parapets and the roadway = 20' 1½"
6. distance between bottom edge of keystone and top of parapet = 5' 2"
7. base of wingwall (northwest) = 31' 5"
8. height of wingwall at spring point of arch = 14' 2"

8 SIGNIFICANCE

PERIOD	AREAS OF SIGNIFICANCE -- CHECK AND JUSTIFY BELOW			
<input type="checkbox"/> PREHISTORIC	<input type="checkbox"/> ARCHEOLOGY-PREHISTORIC	<input type="checkbox"/> COMMUNITY PLANNING	<input type="checkbox"/> LANDSCAPE ARCHITECTURE	<input type="checkbox"/> RELIGION
<input type="checkbox"/> 1400-1499	<input type="checkbox"/> ARCHEOLOGY-HISTORIC	<input type="checkbox"/> CONSERVATION	<input type="checkbox"/> LAW	<input type="checkbox"/> SCIENCE
<input type="checkbox"/> 1500-1599	<input type="checkbox"/> AGRICULTURE	<input type="checkbox"/> ECONOMICS	<input type="checkbox"/> LITERATURE	<input type="checkbox"/> SCULPTURE
<input type="checkbox"/> 1600-1699	<input type="checkbox"/> ARCHITECTURE	<input type="checkbox"/> EDUCATION	<input type="checkbox"/> MILITARY	<input type="checkbox"/> SOCIAL/HUMANITARIAN
<input type="checkbox"/> 1700-1799	<input type="checkbox"/> ART	<input checked="" type="checkbox"/> ENGINEERING	<input type="checkbox"/> MUSIC	<input type="checkbox"/> THEATER
<input checked="" type="checkbox"/> 1800-1899	<input type="checkbox"/> COMMERCE	<input type="checkbox"/> EXPLORATION/SETTLEMENT	<input type="checkbox"/> PHILOSOPHY	<input type="checkbox"/> TRANSPORTATION
<input type="checkbox"/> 1900-	<input type="checkbox"/> COMMUNICATIONS	<input type="checkbox"/> INDUSTRY	<input type="checkbox"/> POLITICS/GOVERNMENT	<input type="checkbox"/> OTHER (SPECIFY)
		<input type="checkbox"/> INVENTION		

SPECIFIC DATES

1849

BUILDER/ARCHITECT

Herman Garleb

STATEMENT OF SIGNIFICANCE

The Fountain Creek Bridge has state-wide significance because it is the second largest remaining stone arch bridge which was used in the nineteenth century exclusively for highway, as opposed to railroad, traffic.

Stone arch bridges were built for highway traffic throughout the nineteenth and early twentieth centuries in Illinois wherever suitable stone was locally available. In such locations, bridges built with stone arches, a structural form which dates from the Roman Republic, were constructed simultaneously with metal trussed and steel-reinforced concrete bridges. Metal trussed bridges were introduced in the last half of the nineteenth century and steel re-inforced concrete were introduced in the first decade of the twentieth century. Hence, the most advanced and the most ancient of bridge structures were being built simultaneously in Monroe county. The county has limestone quarries along the Mississippi River bottoms on the western boundary and outcroppings scattered throughout the county. The quarries in the bottoms still yield excellent limestone. Approximately 100 highway bridges with stone arches were built in Monroe county. Most were small in size. The Fountain Creek Bridge is the largest

The Bridge provided passage over Fountain Creek on the Dennis Hollow road, one of Monroe county's major roads from the bottoms to Waterloo, the county seat. (Herman Garleb, a stone mason, constructed the Bridge for the county in 1849). (The Bridge was used until the mid-1920's when the road was relocated approximately 100 yards west by the construction of state highway 156).

9 MAJOR BIBLIOGRAPHICAL REFERENCES

- Mueller, Alfred, "Fountain Creek Bridge," unpublished manuscript, n.p., n.d.
- On-site inspection by Keith A. Sculle, October 20, 1977.

10 GEOGRAPHICAL DATA

ACREAGE OF NOMINATED PROPERTY less than one acre

QUADRANGLE NAME _____

QUADRANGLE SCALE _____

UTM REFERENCES

A	<input type="text"/>	<input type="text"/>	<input type="text"/>
	ZONE	EASTING	NORTHING
C	<input type="text"/>	<input type="text"/>	<input type="text"/>
E	<input type="text"/>	<input type="text"/>	<input type="text"/>
G	<input type="text"/>	<input type="text"/>	<input type="text"/>

B	<input type="text"/>	<input type="text"/>	<input type="text"/>
	ZONE	EASTING	NORTHING
D	<input type="text"/>	<input type="text"/>	<input type="text"/>
F	<input type="text"/>	<input type="text"/>	<input type="text"/>
H	<input type="text"/>	<input type="text"/>	<input type="text"/>

VERBAL BOUNDARY DESCRIPTION

The nominated property is approximately 100 yards south of Illinois Highway 156 in T.2S, R10W, SE, SW, sec. 27

LIST ALL STATES AND COUNTIES FOR PROPERTIES OVERLAPPING STATE OR COUNTY BOUNDARIES

STATE	CODE	COUNTY	CODE

11 FORM PREPARED BY

NAME / TITLE

Keith A. Sculle, National Register Coordinator

ORGANIZATION

Illinois Department of Conservation

DATE

July 26, 1978

STREET & NUMBER

405 E. Washington

TELEPHONE

(217)782-3340

CITY OR TOWN

Springfield

STATE

Illinois

12 STATE HISTORIC PRESERVATION OFFICER CERTIFICATION

THE EVALUATED SIGNIFICANCE OF THIS PROPERTY WITHIN THE STATE IS:

NATIONAL

STATE

LOCAL

As the designated State Historic Preservation Officer for the National Historic Preservation Act of 1966 (Public Law 89-665), I hereby nominate this property for inclusion in the National Register and certify that it has been evaluated according to the criteria and procedures set forth by the National Park Service.

STATE HISTORIC PRESERVATION OFFICER SIGNATURE

TITLE

DATE

FOR NPS USE ONLY

I HEREBY CERTIFY THAT THIS PROPERTY IS INCLUDED IN THE NATIONAL REGISTER

DATE

ATTEST:

KEEPER OF THE NATIONAL REGISTER

DATE

CHIEF OF REGISTRATION