

NATIONAL REGISTER OF HISTORIC PLACES
INVENTORY - NOMINATION FORM

(Type all entries - complete applicable sections)

STATE:	Ohio
COUNTY:	Cuyahoga
FOR NPS USE ONLY	
ENTRY DATE	

JUL 24 1975

1. NAME

COMMON:

Cleveland and Pittsburgh Railroad Bridge

AND/OR HISTORIC:

2. LOCATION

STREET AND NUMBER:

Tinker's Creek

CITY OR TOWN:

Bedford

CONGRESSIONAL DISTRICT:

23 - William Minshall

STATE

Ohio

CODE

039

COUNTY:

Cuyahoga

CODE

035

3. CLASSIFICATION

CATEGORY

(Check One)

- ☐ District ☐ Building
☐ Site ☒ Structure
☐ Object

OWNERSHIP

- ☒ Public
☐ Private
☐ Both

Public Acquisition:

- ☐ In Process
☐ Being Considered

STATUS

- ☐ Occupied
☒ Unoccupied
☐ Preservation work
in progress

ACCESSIBLE
TO THE PUBLIC

- Yes:
☐ Restricted
☒ Unrestricted
☐ No

PRESENT USE (Check One or More as Appropriate)

- ☐ Agricultural ☐ Government ☐ Park ☐ Transportation ☐ Comments
☐ Commercial ☐ Industrial ☐ Private Residence ☒ Other (Specify)
☐ Educational ☐ Military ☐ Religious none
☐ Entertainment ☐ Museum ☐ Scientific

4. OWNER OF PROPERTY

OWNER'S NAME:

City of Bedford

STREET AND NUMBER:

65 Columbus Street

CITY OR TOWN:

Bedford

44146

STATE:

Ohio

CODE

039

5. LOCATION OF LEGAL DESCRIPTION

COURTHOUSE, REGISTRY OF DEEDS, ETC:

Cuyahoga County Building

STREET AND NUMBER:

1219 Ontario

CITY OR TOWN:

Cleveland

STATE

Ohio

CODE

039

6. REPRESENTATION IN EXISTING SURVEYS

TITLE OF SURVEY:

DATE OF SURVEY:

☐ Federal ☐ State☐ County ☐ Local

DEPOSITORY FOR SURVEY RECORDS:

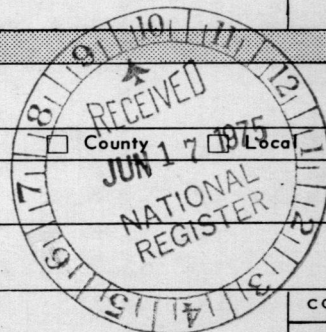
STREET AND NUMBER:

CITY OR TOWN:

STATE:

CODE

SEE INSTRUCTIONS

STATE:
OhioCOUNTY:
CuyahogaFOR NPS USE ONLY
ENTRY NUMBER
DATE

7. DESCRIPTION

CONDITION

(Check One)

☐ Excellent ☒ Good ☐ Fair ☐ Deteriorated ☐ Ruins ☐ Unexposed

(Check One)

☒ Altered ☐ Unaltered

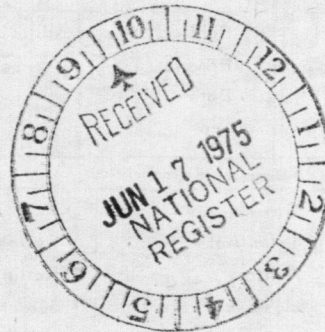
(Check One)

☐ Moved ☒ Original Site

DESCRIBE THE PRESENT AND ORIGINAL (if known) PHYSICAL APPEARANCE

This is the exposed remnant of a great masonry arch bridge. It originally extended over 200 feet in length, and its stone piers raised the roadbed to a height of over 100 feet above the creek bed. There were four round arches, each approximately fifty feet in diameter. The single-track roadbed is approximately twenty feet wide.

In 1901 the line was relocated to the west and the viaduct abandoned. The new right-of-way stands on a tremendous landfill which covers one arch and the lower portions of the piers of the viaduct. Thus the bridge is still entirely there but partially concealed.



SEE INSTRUCTIONS

SEE INSTRUCTIONS

8. SIGNIFICANCE

PERIOD (Check One or More as Appropriate)

☐ Pre-Columbian

☐ 16th Century

☐ 18th Century

☐ 20th Century

☐ 15th Century

☐ 17th Century

☒ 19th Century

SPECIFIC DATE(S) (If Applicable and Known)

1864; 1901

AREAS OF SIGNIFICANCE (Check One or More as Appropriate)

Aboriginal

☐ Education

☐ Political

☐ Urban Planning

☐ Prehistoric

☒ Engineering

☐ Religion/Philosophy

☐ Other (Specify)

☐ Historic

☐ Industry

☐ Science

☐ Agriculture

☐ Invention

☐ Sculpture

☒ Architecture

☐ Landscape

☐ Social/Humanitarian

☐ Art

☐ Architecture

☐ Theater

☐ Commerce

☐ Literature

☐ Transportation

☐ Communications

☐ Military

☐ Conservation

☐ Music

STATEMENT OF SIGNIFICANCE

This is a viaduct of truly Roman proportions. Even partially obscured, it is a magnificent testimony to the engineering skill of mid-nineteenth century American builders.

The Cleveland and Pittsburgh Railroad came to Bedford in 1852 and revolutionized east-west travel for the community. The first bridge over Tinker's Creek was a wooden trestle. It was replaced by the stone viaduct in 1864. The contractor and mason was Al Spafford, who is said to have used a derrick over 100 feet high to build the centering and install the keystones for the great arches. He was also a violin-maker.

An event of interest in local history was the passage of the train on April 27, 1893, carrying the Liberty Bell from Philadelphia to Chicago for exhibition at the Columbian Exposition.

The right-of-way was changed in 1901 in order to accommodate a double-track line. The Cleveland and Pittsburgh later became a part of the Pennsylvania Railroad.



9. MAJOR BIBLIOGRAPHICAL REFERENCES

Ned Hubbell, Life in Bedford 1813 to 1970 (Bedford, 1971), 104-105, 158.

Crisfield Johnson, History of Cuyahoga County, Ohio (Cleveland, 1879) 406.

10. GEOGRAPHICAL DATA

LATITUDE AND LONGITUDE COORDINATES DEFINING A RECTANGLE LOCATING THE PROPERTY			LATITUDE AND LONGITUDE COORDINATES DEFINING THE CENTER POINT OF A PROPERTY OF LESS THAN TEN ACRES		
CORNER	LATITUDE	LONGITUDE	LATITUDE		LONGITUDE
	Degrees Minutes Seconds	Degrees Minutes Seconds	Degrees	Minutes	Seconds
NW	0 0 0	0 0 0	41	23	04
NE	0 0 0	0 0 0	81	32	04
SE	0 0 0	0 0 0	UTM 17 455 330 4581 380		
SW	0 0 0	0 0 0	VTM OK HL		

APPROXIMATE ACREAGE OF NOMINATED PROPERTY: Less than one

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

STATE:	CODE	COUNTY	CODE
STATE:	CODE	COUNTY:	CODE
STATE:	CODE	COUNTY:	CODE
STATE:	CODE	COUNTY:	CODE

11. FORM PREPARED BY

NAME AND TITLE: <u>Eric Johannesen, Preservationist</u>		
ORGANIZATION <u>Western Reserve Historical Society</u>	DATE <u>November 1974</u>	
STREET AND NUMBER: <u>10825 East Boulevard</u>		
CITY OR TOWN: <u>Cleveland</u>	STATE <u>Ohio</u>	CODE <u>039</u>

12. STATE LIAISON OFFICER CERTIFICATION

NATIONAL REGISTER VERIFICATION

As the designated State Liaison 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. The recommended level of significance of this nomination is:

National ☐ State ☒ Local ☐

Name Donald D. Smith

Title State Historic Preservation Officer

Date June 6, 1975

I hereby certify that this property is included in the National Register.

Robert A. Ruppel
Director, Office of Archeology and Historic Preservation

Date 7/24/75

ATTEST:

W. S. Smith
Keeper of The National Register

Date JUL 24 1975

SEE INSTRUCTIONS

Property Cleveland + Pittsburgh Railroad Bridge

State Ohio

Working Number 6.17.75.1106

Cuyahoga

TECHNICAL

Photos 3
Maps 1

CONTROL

OK 6.18.75

HISTORIAN

Accept
w. R. Luce
7/7/75

ARCHITECTURAL HISTORIAN

Accept
H. J. J. J.
6/25/75

ARCHEOLOGIST

OTHER

Accept
E. Smith
7-17-75

originally 100' high?
hard to believe

HAER

✓ Inventory JBA 6/30
Review Accept End
6/30

REVIEW UNIT CHIEF

Accept
w. R. Luce
7/17/75

BRANCH CHIEF

accept
Rump
7.23.75

KEEPER

W. J. J.
JUL 24 1975

National Register Write-up _____
Federal Register Entry 9-2-75

Send-back _____
Re-submit _____

Entered JUL 24 1975

INT:2106-74



Cleveland and Pittsburgh Railroad Bridge Cuyahoga

Form No. 10-301a
(7/72)

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES

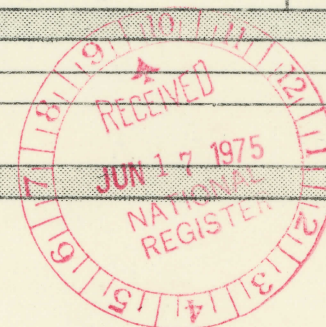
PROPERTY PHOTOGRAPH FORM

(Type all entries - attach to or enclose with photograph)

STATE Ohio	
COUNTY Cuyahoga	
FOR NPS USE ONLY	
ENTRY NUMBER	DATE
JUL 24 1975	

SEE INSTRUCTIONS

1. NAME			
COMMON: Cleveland and Pittsburgh Railroad Bridge			
AND/OR HISTORIC:			
2. LOCATION			
STREET AND NUMBER: Tinker's Creek			
CITY OR TOWN: Bedford			
STATE: Ohio	CODE 039	COUNTY: Cuyahoga	CODE 035
3. PHOTO REFERENCE			
PHOTO CREDIT: Eric Johannesen			
DATE OF PHOTO: November 1974			
NEGATIVE FILED AT: Western Reserve Historical Society			
4. IDENTIFICATION			
DESCRIBE VIEW, DIRECTION, ETC. East side of viaduct, looking west. #103			



U.S. GOVERNMENT PRINTING OFFICE: 876-167

PROPERTY OF THE NATIONAL REGISTER

#103



Form No. 10-301a
(7/72)

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES
PROPERTY PHOTOGRAPH FORM

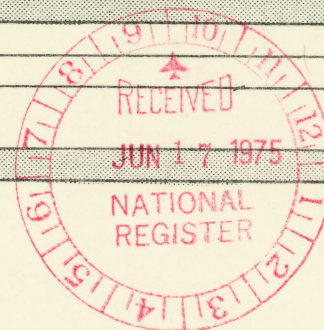
(Type all entries - attach to or enclose with photograph)

STATE Ohio	
COUNTY Cuyahoga	
FOR NPS USE ONLY	
ENTRY NUMBER JUN 24 1975	DATE

SEE INSTRUCTIONS

1. NAME			
COMMON: Cleveland and Pittsburgh Railroad Bridge			
AND/OR HISTORIC:			
2. LOCATION			
STREET AND NUMBER: Tinker's Creek			
CITY OR TOWN: Bedford			
STATE: Ohio	CODE 039	COUNTY: Cuyahoga	CODE 035
3. PHOTO REFERENCE			
PHOTO CREDIT: Eric Johannesen			
DATE OF PHOTO: November 1974			
NEGATIVE FILED AT: Western Reserve Historical Society			
4. IDENTIFICATION			
DESCRIBE VIEW, DIRECTION, ETC. East flank of viaduct, looking south. #2003			

U.S. GOVERNMENT PRINTING OFFICE: 876-167



PROPERTY OF THE NATIONAL REGISTER



Cleveland and Pittsburgh Railroad Bridge

Cuyahoga Co.

Form No. 10-301a
(7/72)

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES

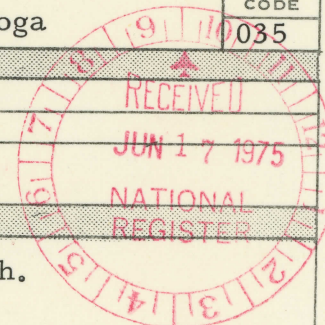
PROPERTY PHOTOGRAPH FORM

(Type all entries - attach to or enclose with photograph)

STATE Ohio	
COUNTY Cuyahoga	
FOR NPS USE ONLY	
ENTRY NUMBER	DATE
	JUL 24 1975

SEE INSTRUCTIONS

1. NAME			
COMMON:		Cleveland and Pittsburgh Railroad Bridge	
AND/OR HISTORIC:			
2. LOCATION			
STREET AND NUMBER:		Tinker's Creek	
CITY OR TOWN:		Bedford	
STATE:	Ohio	CODE	COUNTY:
		039	Cuyahoga
			CODE
			035
3. PHOTO REFERENCE			
PHOTO CREDIT:		Eric Johannesen	
DATE OF PHOTO:		Novembaer 1974	
NEGATIVE FILED AT:		Western Reserve Historical Society	
4. IDENTIFICATION			
DESCRIBE VIEW, DIRECTION, ETC.			
Abandoned right-of-way on top of viaduct, looking south.			
#373			



U.S. GOVERNMENT PRINTING OFFICE: 876-167

#373

PROPERTY OF THE NATIONAL REGISTER

NATIONAL REGISTER OF HISTORIC PLACES
PROPERTY MAP FORM

(Type all entries - attach to or enclose with map)

STATE Ohio	
COUNTY Cuyahoga	
FOR NPS USE ONLY	
ENTRY NUMBER	DATE
	JUL 24 1975

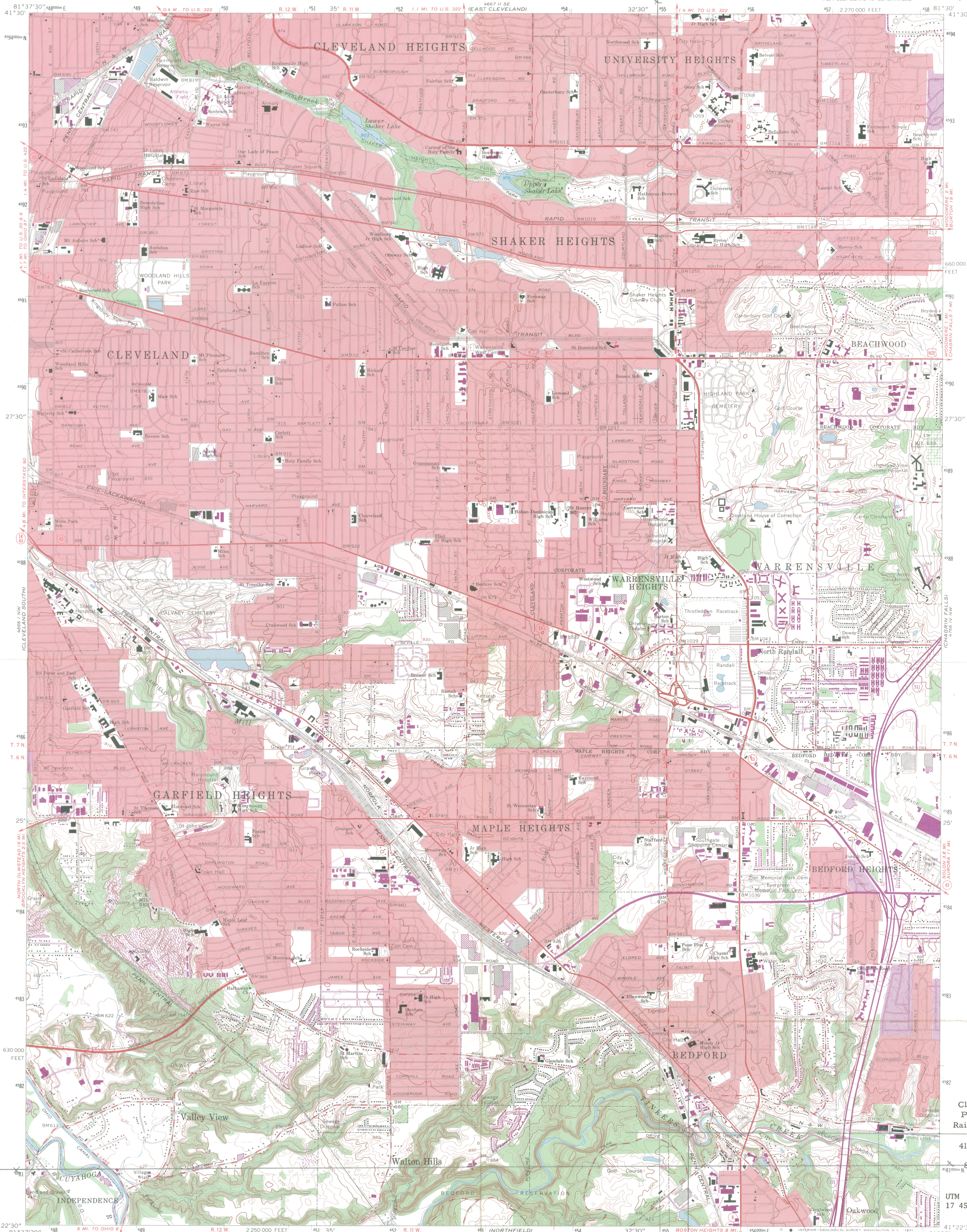
SEE INSTRUCTIONS

1. NAME			
COMMON: Cleveland and Pittsburgh Railroad Bridge			
AND/OR HISTORIC:			
2. LOCATION			
STREET AND NUMBER: Tinker's Creek			
CITY OR TOWN: Bedford			
STATE: Ohio	CODE 039	COUNTY: Cuyahoga	CODE 035
3. MAP REFERENCE			
SOURCE: U. S. G. S. Shaker Heights Quadrangle			
SCALE: 1:24,000			
DATE: 1970			
4. REQUIREMENTS			
TO BE INCLUDED ON ALL MAPS			
1. Property boundaries where required.			
2. North arrow.			
3. Latitude and longitude reference.			



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SHAKER HEIGHTS QUADRANGLE
OHIO—CUYAHOGA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 CLEVELAND 15' QUADRANGLE
2 270 000 FEET



Mapped, edited, and published by the Geological Survey
Revised in cooperation with State of Ohio agencies
Control by USGS, USC&GS, and Cleveland Regional Geodetic Survey
Topography by photogrammetric methods from aerial photographs
taken 1952 and planetable surveys 1953. Revised from aerial photographs taken
1962. Field checked 1963
Polyconic projection. 1927 North American datum
10,000-foot grid based on Ohio coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked
Red tint indicates areas in which only landmark buildings are shown
Entire area lies within the Connecticut Western Reserve
Dotted land lines established by private subdivision of the
Connecticut Western Reserve

UTM GRID AND 1970 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Revisions shown in purple compiled in cooperation with
State of Ohio agencies from aerial photographs taken
1970. This information not field checked
Purple tint indicates extension of urban areas

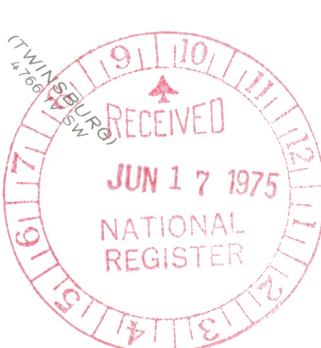
SHAKER HEIGHTS, OHIO
NE/4 CLEVELAND 15' QUADRANGLE
N4122.5—W8130/7.5
1963
PHOTOREVISED 1970
AMS 4666 I NE—SERIES V852

Cleveland and
Pittsburgh
Railroad Bridge

41° 23' 04"

81° 32' 04"

UTM
17 455 330 4581 380



ENTRIES IN THE NATIONAL REGISTER

STATE OHIO

Date Entered JUL 24 1975

Name

Location

Wesley Butler Archeological District

Elizabethtown vicinity
Hamilton County

State Line Archeological District

Elizabethtown vicinity
Hamilton County

Cleveland and Pittsburgh Railroad Bridge

Bedford
Cuyahoga County

Also Notified

Hon. John H. Glenn, Jr.
Hon. Robert Taft, Jr.
Hon. Donald D. Clancy
Hon. Ronald M. Mottl
Regional Director, Midwest Region

State Historic Preservation Officer
Dr. Thomas H. Smith
Director
The Ohio Historical Society
Interstate 71 at 17th Avenue
Columbus, Ohio 43211

PR

MMott/row

7/25/75

NATIONAL REGISTER DATA SHEET

① NAME as it appears on federal register: Cleveland and Pittsburgh Railroad Bridge
 ② OTHER NAMES:
 ③ date of entry: 7-24-75 ④ county code: 035
 ⑤ LOCATION street & number Tinker's Creek city / town Bedford vicinity of OH state Cuyahoga county Midwest ⑥ NPS REGION:

⑦ OWNER ☐ PRIVATE ☐ STATE ☒ MUNICIPAL ☐ COUNTY ☐ MULTIPLE ☐ FEDERAL (agency name)
 ⑧ ADMINISTRATOR:
 ⑨ EXISTING SURVEYS ☐ HABS ☐ HAER ☐ NHL ⑩ FUNDED? ☐ YES ☐ NO ⑪ CONGRESS. DISTRICT 23 ⑫ SOURCE OF NOMINATION ☒ STATE ☐ FEDERAL if state who prepared form?
 ⑬ WITHIN NATIONAL REGISTER HISTORIC DISTRICT? ☒ YES, NAME NO ⑭ WITHIN NATIONAL HISTORIC LANDMARK? ☒ YES, NAME NO ⑮ ACREAGE 2.1
☐ LOCAL ☐ PRIVATE ORGANIZATION

⑯ CONDITION ☐ deteriorated ☒ altered ☒ original site
☐ excellent ☐ ruins ☐ unaltered ☐ moved
☒ good ☐ unexposed ☐ reconstructed ☐ unknown
☐ fair ☐ unexcavated ☐ excavated
 ⑰ features: ☐ SUBSTANTIALLY INTACT-1 ☐ SUBSTANTIALLY INTACT-2 ☐ SUBSTANTIALLY INTACT-3
☐ NOT INTACT-0 ☐ NOT INTACT-0 ☐ NOT INTACT-0
☐ UNKNOWN-4 ☐ UNKNOWN-5 ☐ UNKNOWN-6
☒ NOT APPLICABLE-7 ☐ NOT APPLICABLE-8 ☐ NOT APPLICABLE-9

⑱ ACCESS ☐ YES-Restricted ☒ YES-Unrestricted ☐ No Access ☐ Unknown ⑲ ADAPTIVE USE ☒ YES ☐ NO ⑳ SAVED? ☐ YES ㉑ IS PROPERTY A HISTORIC DISTRICT? ☐ yes ☒ no

㉒ AREAS OF SIGNIFICANCE: ☒ ENGINEERING-11 ☐ LANDSCAPE ARCH.-15 ☐ POLITICS / GOVT.-21 ☐ RECREATION-28
☐ ARCHEOLOGY-prehistoric-2 ☐ COMMERCE-6 ☐ ENTERTAINMENT-26 ☐ LAW-16 ☐ RELIGION-22 ☐ SETTLEMENT-29
☐ ARCHEOLOGY-historic-1 ☐ COMMUNICATIONS-7 ☐ EXPLORATION-12 ☐ LITERATURE-17 ☐ SCIENCE-23 ☐ URBAN PLANNING-31
☐ AGRICULTURE-3 ☐ CONSERVATION-8 ☐ HEALTH-27 ☐ MILITARY-18 ☐ SOCIAL/HUMANITARIAN-24 ☐ OTHER (SPECIFY)
☒ ARCHITECTURE-4 ☐ ECONOMICS-9 ☐ INDUSTRY-13 ☐ MUSIC-19 ☐ SOCIAL / CULTURAL-30
☐ ART-5 ☐ EDUCATION-10 ☐ INVENTION-14 ☐ PHILOSOPHY-20 ☒ TRANSPORTATION-25
 ㉓ CLAIMS: explain
 'first' ☐
 'oldest' ☐
 'only' ☐

㉔ functions
 WHEN HISTORICALLY SIGNIFICANT: Transportation
 CURRENTLY: NONE
 ㉕ dates of initial construction: 1864
 major alterations:
 historic events: 4-27-1893
 ㉖ ETHNIC GROUP ASSOCIATION

㉗ architectural style(s): N.A. ㉘ architect:
 ㉙ master builder:
 ㉚ engineer:
 ㉛ landscape architect / garden designer: ㉜ interior decorator:
 ㉝ artist:
 ㉞ artisan → PL Spafford
 ㉟ builder/contractor:

㊱ NAMES give role & date
 PERSONAL:
 EVENTS: April 27, 1893 train carried Liberty Bell over bridge from Phila. to Columbian Exposition, Chicago
 INSTITUTIONAL:

㊲ NATIONAL REGISTER WRITE-UP
Exposed remnant of original 4-arch masonry bridge with stone piers and abutments, original 200' length and 100' height partially obscured by landfill. Constructed by the Cleveland and Pittsburgh Railroad to serve traffic over the Tinker's Creek; demonstrates good example of mid-19th C. engineering skills.
 reviewers initials DF date 5-23-77
 IF ADDITIONAL SPACE NEEDED, NUMBER & PUT ON REVERSE