

ADDENDUM TO  
LORAIN-CARNEGIE BRIDGE  
Lorain-Carnegie Ave., Spanning Cuyahoga River  
Cleveland  
Cuyahoga County  
Ohio

HAER No. OH-16

HAER  
OHIO  
18-CLEV,  
39-

XEROGRAPHIC COPIES OF COLOR TRANSPARENCIES

HISTORIC AMERICAN ENGINEERING RECORD  
National Park Service  
U.S. Department of the Interior  
Washington, D.C. 20013

HAER  
OHIO,  
18-CLEV,  
39-

STATE COUNTY TOWN OR VICINITY  
Ohio Cuyahoga Cleveland

HISTORIC NAME HAER NO.  
Lorain-Carnegie Bridge OH-16

SECONDARY OR COMMON NAMES

COMPLETE ADDRESS (DESCRIBE LOCATION FOR RURAL AREAS)  
Lorain-Carnegie Avenue over Cuyahoga River

DATE OF CONSTRUCTION ENGINEER, BUILDER, OR FABRICATOR  
completed 1932 Engineer: Wilbur J. Watson and Associates  
consulting architect: Frank Walker (Walker and Weeks, of Cleveland)

SIGNIFICANCE (TECHNOLOGICAL AND HISTORICAL, INCLUDE ORIGINAL USE)  
"The American Institute of Steel Construction praised the Lorain-Carnegie Bridge as one of the most beautiful bridges of 1932."

STYLE (IF APPROPRIATE)

MATERIAL OF CONSTRUCTION (INCLUDE STRUCTURAL SYSTEMS)  
steel and concrete, with sandstone embellishments

SHAPE AND DIMENSIONS (SKETCHED FLOOR PLANS ON SEPARATE PAGES ARE ACCEPTABLE)  
length: 4490 feet (2886 feet over the valley). "The valley section consists of 14 steel and concrete cantilever truss spans ranging in length from 132 feet at the ends to 229 feet over the Cuyahoga River."

EXTERIOR FEATURES OF NOTE

architectural embellishments such as pylons and bottom chord.

INTERIOR FEATURES OF NOTE (DESCRIBE MECHANICAL SYSTEMS, MACHINERY OR EQUIPMENT)

MAJOR ALTERATIONS AND ADDITIONS WITH DATES

The Federal Highway Administration has or will replace the existing stone guard rails

PRESENT CONDITION AND USE

condition unknown vehicular bridge

OTHER INFORMATION AS APPROPRIATE

SOURCES OF INFORMATION (INCLUDING LISTING ON NATIONAL REGISTER, PROFESSIONAL ENGINEERING SOCIETY LANDMARK DESIGNATIONS, ETC.)

All information and quotes from page 92 of Cleveland: An Inventory of Historic Engineering and Industrial Sites, edited by Daniel M. Bluestone, H.A.E.R., 1978

COMPILER, AFFILIATION DATE

Bill Lebovich, H.A.E.R.

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