

BRECKSVILLE--NORTHFIELD HIGH LEVEL
BRIDGE (BRIDGE 82, BRIDGE SR 114)
STATE ROUTE 82 SPANNING CUYAHOCA RIVER
BETWEEN BRECKSVILLE AND NORTHFIELD
CUYAHOCA VALLEY NATIONAL RECREATION AREA
SUMMIT/ CUYAHOCA COUNTIES
OHIO

HAER No. OH-66

HAER
OHIO,
18-BRECK,
3-

PHOTOGRAPHS

DESCRIPTIVE AND HISTORICAL DATA

HISTORIC AMERICAN ENGINEERING RECORD
NATIONAL PARK SERVICE
U.S. DEPARTMENT OF THE INTERIOR
P.O. BOX 37172
WASHINGTON, D.C. 20013-7127

STATE OHIO COUNTY SUMMIT/CUYAHOGA TOWN OR VICINITY BRECKSVILLE

HISTORIC NAME BRECKSVILLE- NORTHFIELD HIGH LEVEL BRIDGE HAER NO. OH-66

SECONDARY OR COMMON NAMES Bridge 82, Bridge SR 114

COMPLETE ADDRESS (DESCRIBE LOCATION FOR RURAL AREAS) State Route 82, spanning Cuyahoga River between Brecksville and Northfield, Cuyahoga Valley National Recreation Area

DATE OF CONSTRUCTION drawings dated 1930 ENGINEER completed 1931 BUILDER Cuyahoga County Bridge engineer OR FABRICATOR designed by and construction supervised by Alfred M. Felgate,

SIGNIFICANCE (TECHNOLOGICAL AND HISTORICAL, INCLUDE ORIGINAL USE) The significance is in terms of aesthetics. The bridge is an attractive concrete, multi-arched bridge.

STYLE (IF APPROPRIATE)

MATERIAL OF CONSTRUCTION (INCLUDE STRUCTURAL SYSTEMS) reinforced concrete

SHAPE AND DIMENSIONS (SKETCHED FLOOR PLANS ON SEPARATE PAGES ARE ACCEPTABLE) approximately 1130 feet long (excluding approaches), approximately 20 feet wide five major spans

EXTERIOR FEATURES OF NOTE

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

MAJOR ALTERATIONS AND ADDITIONS WITH DATES not known

PRESENT CONDITION AND USE appears excellent

OTHER INFORMATION AS APPROPRIATE

SOURCES OF INFORMATION (INCLUDING LISTING ON NATIONAL REGISTER, PROFESSIONAL ENGINEERING SOCIETY LANDMARK DESIGNATIONS, ETC.) all information taken from photographs and construction drawings (see field record and plaque on bridge name of designer/engineer supplied by Gray Fitzsimons

COMPILER, AFFILIATION Bill Lebovich, HAER DATE 11 August 1988

ADDENDUM TO
BRECKSVILLE-NORTHFIELD HIGH LEVEL BRIDGE
(BRIDGE NO. 82)
(BRIDGE S.R. 114)
Cuyahoga Valley National Recreation Area
Spanning Cuyahoga River Between Brecksville and Northfield
Brecksville
Cuyahoga County
Ohio

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XEROGRAPHIC COPIES OF COLOR TRANSPARENCIES

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