Form No. 10-300 (Rev. 10-74) UNITED STATES DEPARTMENT OF THE INTERIOR FOR NPS USE ONLY NATIONAL PARK SERVICE MAY 2 3 1979 RECEIVED NATIONAL REGISTER OF HISTORIC PLACES AUG I 1979 **INVENTORY -- NOMINATION FORM DATE ENTERED** SEE INSTRUCTIONS IN HOW TO COMPLETE NATIONAL REGISTER FORMS TYPE ALL ENTRIES -- COMPLETE APPLICABLE SECTIONS 1 NAME HISTORIC <u>Cat Tail Brook Bridge</u> AND/OR COMMON 2 LOCATION Rocky Till on STREET & NUMBER Montgomery Road over-Gat-Tail-Brook-NOT FOR PUBLICATION CITY. TOWN Rockey Ylill CONGRESSIONAL DISTRICT me. Hillsborough Township 5th District **VICINITY OF** COUNTY STATE cope CODE Somerset New Jersey CLASSIFICATION **CATEGORY OWNERSHIP STATUS PRESENT USE** __DISTRICT X_PUBLIC X_OCCUPIED _AGRICULTURE __MUSEUM __BUILDING(S) __PRIVATEUNOCCUPIED __COMMERCIAL __PARK _XSTRUCTURE _WORK IN PROGRESS _BOTH __EDUCATIONAL __PRIVATE RESIDENCE __SITE **PUBLIC ACQUISITION ACCESSIBLE** __ENTERTAINMENT __RELIGIOUSOBJECT IN PROCESS _YES: RESTRICTED _GOVERNMENT _SCIENTIFIC X_YES: UNRESTRICTED **XTRANSPORTATION** __BEING CONSIDERED __INDUSTRIAL __MILITARY _OTHER: __.NO OWNER OF PROPERTY Thomas Decker, Engineer - Somerset County STREET & NUMBER County Building CITY, TOWN STATE New Jersey Somerville LOCATION OF LEGAL DESCRIPTION County Clerk's Office REGISTRY OF DEEDS, ETC. STREET & NUMBER County Office Building CITY, TOWN STATE New Jersey Somerville REPRESENTATION IN EXISTING SURVEYS TITLE New Jersey Historic Sites Inventory DATE Date of survey 1975 __FEDERAL XSTATE __COUNTY __LOCAL **DEPOSITORY FOR** SURVEY RECORDS Office of Historic Preservation, Dept. Environmental Prot.

STATE

New Jersey

109 West State Street

Trenton



__EXCELLENT

X_GOOD

__FAIR

CONDITION

CHECK ONE

CHECK ONE

__DETERIORATED

__UNEXPOSED

__RUINS

X_UNALTERED

__ALTERED

X
ORIGINAL SITE
MOVED DATE

DESCRIBE THE PRESENT AND ORIGINAL (IF KNOWN) PHYSICAL APPEARANCE

The Cat Tail Brook Bridge is a simple stone arch bridge across the Cattail Brook in Hillsborough Township, Somerset County. Built in 1825 by a B. J. Gray it is constructed of local fieldstone and the arch employs the keystone construction technique. The arch stones are quarried.

Maintained by the Somerset County Road Department this one lane bridge is in a good state of repair; the masonry having recently been repointed. Approximately thirty feet long the archway is about ten feet wide.

On the eastern side the stone wall has an original cornerstone which reads:

"1825 CAT TAIL
BROOK BRIDGE BUILT BY B. J.
CRAY. DIRECTED BY ESPR STR +
YKER AND MAJ. CRUSER
JOHN ROWLAND JR. THOMAS STOUT, MASONS."

The bridge is situated on a relatively flat area of land, surrounded by both forest and open fields in a generally undeveloped area in the township. Montgomery Road, which runs over the bridge is still unpaved in this section.

| PERIOD | AREAS OF SIGNIFICANCE CHECK AND JUSTIFY BELOW | | | | |
|---------------------|-----------------------------------------------|------------------------------|------------------------|-------------------------|--|
| PREHISTORIC | ARCHEOLOGY-PREHISTORIC | COMMUNITY PLANNING | LANDSCAPE ARCHITECTURE | RELIGION | |
| 1400-1499 | ARCHEOLOGY-HISTORIC | CONSERVATION | LAW | SCIENCE | |
| 1500-1599 | AGRICULTURE | ECONOMICS | LITERATURE | SCULPTURE | |
| 1600-1699 | ARCHITECTURE | EDUCATION | MILITARY | SOCIAL/HUMANITARIAN | |
| 1700-1799 | ART | ENGINEERING | MUSIC | THEATER | |
| x _1800-1899 | COMMERCE | EXPLORATION/SETTLEMENT | PHILOSOPHY | X TRANSPORTATION | |
| 1900- | COMMUNICATIONS | INDUSTRY | POLITICS/GOVERNMENT | _OTHER (SPECIFY) | |
| | | INVENTION | | | |
| | | | | | |
| SPECIFIC DAT | ES 1825 | BUILDER/ARCHITECT B. J. Cray | | | |

STATEMENT OF SIGNIFICANCE

The Cat Tail Brook Bridge is one of the two remaining stone arch bridges in Hillsborough Township. The other bridge has a double arch and is of similar construction, but does not have a cornerstone documenting its date of erection. Consequently, the Cat Tail Brook Bridge is the only documented early 19th century bridge in the township. While a comprehensive survey of bridges had not been conducted for Somerset County it is probably safe to estimate, based on superficial surveys of the region, that there are no more than twenty extant stone bridges in the county.

Stone bridges are by their very nature strong, lasting, and need little or no maintenance. The stone bridge, however, also took a concerted effort to build. Consequently, when a stone bridge was erected its long term advantages were usually carefully weighed against the necessary added initial expense and the incurred delay in construction.

Americans in the 18th and 19th century clearly understood the importance of methods of portage across a river or stream. Certainly the largest rivers received the most concentrated and noteworthy attempts at spanning them, but smaller streams were also formitable obstacles worthy of bridge construction.

The smaller stone spans required much less engineering and stone masonry skills, and, as a consequence, were much more common throughout the country. Few exist today as a result of attrition and modern transportation trends.

The Cat Tail Brook Bridge has provided the are farmers and nearby villages of Neshanic, Clover Hill, and Rocky Hill with a ford across the Cattail Brook by which to transport goods and produce since 1825.

As evidenced by the crudeness of the stone plaque, the bridge was constructed by simple builders and masons who were not elegant or terrifically literate, but the existence of the bridge today attests to their competence. The bridge stands as a memorial to their otherwise unrecognized craftsmanship.

9 MAJOR BIBLIOGRAPHICAL REFERENCES

Somerset County Engineer's Office, Somerville, New Jersey
Cornerstone on Cat Tail Brook Bridge, 1825
Somerset Messenger Gazette. On file with Hillsborough Township
Historical Society

| 10 GEOGRAPHICAL | DATA | - | |
|--------------------------------------------------------------------------------|-------------------------------------------------------------------------------|---------------------------------|----------------------------------------------------------------------------------------|
| ACREAGE OF NOMINATED PROPE | | acre | |
| UTM REFERENCES | | | |
| with Long Hill Roa thence proceed 20 | NORTHING RIPTION nt on Montgomery Rod; thence proceed I feet SW; thence pro | pad 1000 feet 10 feetNE; the | NNW of its intersection nce proceed400ffet NW; |
| lo feet NE to the | point of origin. | | |
| | | | |
| LIST ALL STATES AND | COUNTIES FOR PROPERT | TIES OVERLAPPING | STATE OR COUNTY BOUNDARIES |
| STATE | CODE | COUNTY | CODE |
| STATE | CODE | COUNTY | CODE |
| 11 FORM PREPARED NAME/TITLE Wayne T. McCabe (ORGANIZATION Historic Preserva | revised by Terry Preservation | | Office of Historic O28) DATE July, 1976 |
| STREET & NUMBER | CIOII COMBUITANTE | | TELEPHONE |
| Newton | | | New Jersey |
| CITY OR TOWN | | | STATE |
| 12 STATE HISTORIC | | | |
| | UATED SIGNIFICANCE OF | | \ / |
| NATIONAL | STAT | E | LOCAL 🔏 |
| - | inclusion in the National R | | ervation Act of 1966 (Public Law 89-665), I hat it has been evaluated according to the |
| | ioner, <u>D</u> ept. Env | vironmental | Protection November 27, 1978 |
| FOR NPS USE ONLY I HEREBY CERTIFY THAT THIS | PROPERTY IS INCLUDED | IN THE NATIONAL F | REGISTER |
| Charles | affer - | <u> </u> | 1 DATE 8-1.79 |
| ATTEST: UNA A BUDGE | GLOGY AND HISTORIE PR | ESSENATION D | DATE July 29, 1979 |
| -REEFER DE THE RATIONAL N | con titl | | 1 |