

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

(Type all entries - complete applicable sections)

STATE:
New Jersey
COUNTY:
Burlington
FOR NPS USE ONLY
ENTRY NUMBER: 718.34.0012
DATE: 8/12/71



7/18/71 10 44193
 E 515580

1. NAME
COMMON: KIRBY'S MILL
AND/OR HISTORIC: Haines Mill (Prior to 1877)

2. LOCATION
STREET AND NUMBER: Church Rd. & Fostertown Rd.
CITY OR TOWN: Medford 1 mile North of Rt 70 on Rt 544 to Medford Township crossrds thence 1 mile East on Church Rd.
STATE: New Jersey CODE: 34 COUNTY: Burlington CODE: 005

3. CLASSIFICATION

CATEGORY (Check One)	OWNERSHIP	STATUS	ACCESSIBLE TO THE PUBLIC
<input type="checkbox"/> District <input type="checkbox"/> Site <input type="checkbox"/> Object <input checked="" type="checkbox"/> Building <input type="checkbox"/> Structure	<input type="checkbox"/> Public <input checked="" type="checkbox"/> Private <input type="checkbox"/> Both	Public Acquisition: <input type="checkbox"/> In Process <input type="checkbox"/> Being Considered <input type="checkbox"/> Occupied <input type="checkbox"/> Unoccupied <input checked="" type="checkbox"/> Reservation work in progress	Yes: <input checked="" type="checkbox"/> Restricted <input type="checkbox"/> Unrestricted <input type="checkbox"/> No

PRESENT USE (Check One or More as Appropriate)

<input type="checkbox"/> Agricultural	<input type="checkbox"/> Government	<input type="checkbox"/> Park	<input type="checkbox"/> Transportation	<input type="checkbox"/> Comments
<input type="checkbox"/> Commercial	<input type="checkbox"/> Industrial	<input type="checkbox"/> Private Residence	<input checked="" type="checkbox"/> Other (Specify)	
<input type="checkbox"/> Educational	<input type="checkbox"/> Military	<input type="checkbox"/> Religious	Presently not in use until	
<input type="checkbox"/> Entertainment	<input checked="" type="checkbox"/> Museum	<input type="checkbox"/> Scientific	preservation work progresses	

4. OWNER OF PROPERTY
OWNER'S NAME: MEDFORD HISTORICAL SOCIETY
STREET AND NUMBER: c/o C.W. LeVan 22 Bank Street
CITY OR TOWN: Medford STATE: New Jersey CODE: 34

5. LOCATION OF LEGAL DESCRIPTION
COURTHOUSE, REGISTRY OF DEEDS, ETC.: County Clerks Office, Burlington Co. Crt House
STREET AND NUMBER: Rancocas Street
CITY OR TOWN: Mount Holly STATE: New Jersey CODE: 34

6. REPRESENTATION IN EXISTING SURVEYS
TITLE OF SURVEY: New Jersey Historic Preservation Survey #1954.4
DATE OF SURVEY: 7-25-70 Federal State County Local
DEPOSITORY FOR SURVEY RECORDS: New Jersey Dept. of Environmental Protection
STREET AND NUMBER: Bureau of Parks P.O. Box # 1420
CITY OR TOWN: Trenton STATE: New Jersey CODE: 08025

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7. DESCRIPTION

CONDITION	(Check One)					
	<input type="checkbox"/> Excellent	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Deteriorated	<input type="checkbox"/> Ruins	<input type="checkbox"/> Unexposed
	(Check One)			(Check One)		
	<input checked="" type="checkbox"/> Altered	<input type="checkbox"/> Unaltered	<input type="checkbox"/> Moved	<input checked="" type="checkbox"/> Original Site		

DESCRIBE THE PRESENT AND ORIGINAL (if known) PHYSICAL APPEARANCE

Built during the period of 1774 to 1778. A four story frame grist mill measuring 40' X 66" which has an "A" roof with a gable "A" to the front. There is also a full basement with direct access to the Bays that house the turbines. The foundation walls are of Jersey stone aprox. three foot thick or better especially at the base of the foundation.

The interior is in original condition with the exception of the grain bins and elevators which were constantly being changed and modified to meet the need of the day. The Fourth floor, which is within the "A" of the main roof, is more of a maintenance bay as all of the elevator and chaff removal mechanics terminate there. The front "A" or gable houses the grain cleaner which is actually located between the 3rd. & 4th. floors.

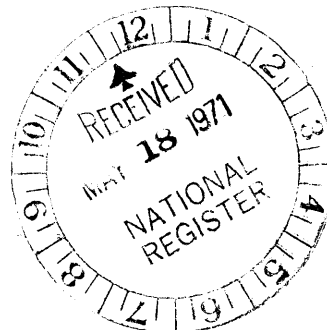
The original building was aprox 50' in length. The addition to the right, looking from the front, was added in the 1890's. (photo shows this clearly) The overhang in the front was added in the 1900's.

The structural beams are native woods with a lot of Oak and Poplar. The timbers were all cut on site as the saw mill was in operation prior to the building of the grist mill. The advertisement in the Penna. Gazette# 234I of Nov. 3rd. 1773 Shows intent to petition the Assembly to build a Dam, Saw, and grist mill.

The mechanics of the mill, the power train to all floors, the hoist mechanism and the elevator drives are in operating condition. The turbine bevel drives were disconnected in 1961 when the mill was converted from water power to electricity. One of the base mill stones is in place and the upper stones are on the Miller's platform along with the screens, shields etc. The water turbines are in place in the bays. However, when the dam on the fore-bay broke in 1963, the bays were partially filled with mud. Plans are being made to restore the turbines and the bays to operating condition to power the mechanics of the mill.

The mill was in operation until 1968 grinding feed for the local farmers. It was found more profitable however to move the operation into the village of Medford to a more modern machine. Grinding on the stones had been discontinued in the late 1800's.

SEE INSTRUCTIONS



SIGNIFICANCE

PERIOD (Check One or More as Appropriate)

- | | | | |
|--|---------------------------------------|--|--|
| <input type="checkbox"/> Pre-Columbian | <input type="checkbox"/> 16th Century | <input checked="" type="checkbox"/> 18th Century | <input checked="" type="checkbox"/> 20th Century |
| <input type="checkbox"/> 15th Century | <input type="checkbox"/> 17th Century | <input checked="" type="checkbox"/> 19th Century | |

SPECIFIC DATE(S) (If Applicable and Known)

AREAS OF SIGNIFICANCE (Check One or More as Appropriate)

- | | | | |
|--|---------------------------------------|--|--|
| <input type="checkbox"/> Aboriginal | <input type="checkbox"/> Education | <input type="checkbox"/> Political | <input type="checkbox"/> Urban Planning |
| <input type="checkbox"/> Prehistoric | <input type="checkbox"/> Engineering | <input type="checkbox"/> Religion/Philosophy | <input type="checkbox"/> Other (Specify) |
| <input checked="" type="checkbox"/> Historic | <input type="checkbox"/> Industry | <input type="checkbox"/> Science | _____ |
| <input type="checkbox"/> Agriculture | <input type="checkbox"/> Invention | <input type="checkbox"/> Sculpture | _____ |
| <input checked="" type="checkbox"/> Architecture | <input type="checkbox"/> Landscape | <input type="checkbox"/> Social/Humanitarian | _____ |
| <input type="checkbox"/> Art | <input type="checkbox"/> Architecture | <input type="checkbox"/> Theater | _____ |
| <input checked="" type="checkbox"/> Commerce | <input type="checkbox"/> Literature | <input type="checkbox"/> Transportation | _____ |
| <input type="checkbox"/> Communications | <input type="checkbox"/> Military | | |
| <input checked="" type="checkbox"/> Conservation | <input type="checkbox"/> Music | | |

STATEMENT OF SIGNIFICANCE

HISTORICAL:

The building and the area surrounding the building have historical significance in as much as it was one of the largest complexes of its kind in the area, and one of the oldest combination mills. Grain was ground here for the continental army, not under contract for the army but for individuals who sold to the Quartermaster. (Peacock family records show flour and gun powder being sold to army, also Haines books show grinding flour for Peacock) It is now the last remaining mill in original condition in Burlington Co.

Architectural:

Primarily because of its construction of wood peg, wedge, and massive timbers. The square lines are so peculiar to the period.

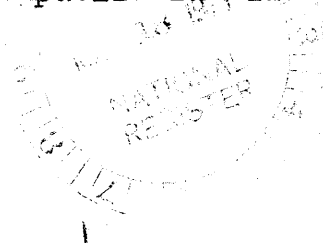
Commercial:

During the 18th, 19th, and early 20th century the mill was a center of commerce. Probably more business transactions took place there than at any other one location in the Township. There was in operation, the saw mill, shingling mill, grist mill, blacksmith shop, wheelwright shop, carding mill, cider mill and still house.

Conservation:

The dam and flooded lands control the water level for several miles upstream maintaining the various lake developments in the township. The water and wooded areas bordering it shelters native terrestrial wild life, and fish. The maintenance of the dam also helps to preserve the natural water shed of the area. The originators of the petition in 1773 realized this also as they pointed out that "The dam would be a great advantage to the public in times of drought especially!"

SEE INSTRUCTIONS



9 MAJOR BIBLIOGRAPHICAL REFERENCES

- a. The Pennsylvania Gazette #234I Nov. 3rd, 1773 Burl. Co. Lib.
- b. Office of Surveyor General, Proprietors of West Jersey. in Burlington N.J. for land mill site located on
- c. Archives, Trenton State Lib.
- d. County Clerks Office, Mt. Holly N.J.
- e. Haines Family records and books, verification of dates Now in possession of Alice Haines Kresge, Ocean Grove N.J.
- f. Kirby Bros. - Old ledger books and Family records, Medford N.J.
- g. Peacock family records and letters, in possession of Mrs. Lippencott Medford N.J.

10 GEOGRAPHICAL DATA

LATITUDE AND LONGITUDE COORDINATES DEFINING A RECTANGLE LOCATING THE PROPERTY			OR	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	Degrees Minutes Seconds	
NW	0 . "	0 . "		39° 55' 00"	74° 48' 11"	
NE	0 . "	0 . "		Mount Holly Quadrangle		
SE	0 . "	0 . "		U.S. Dept Int. Geological 7.5		
SW	0 . "	0 . "				

APPROXIMATE ACREAGE OF NOMINATED PROPERTY: 1.5 + or - 1/2 Site or Island

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

STATE:	CODE	COUNTY	CODE

11 FORM PREPARED BY

NAME AND TITLE:
Clyde W. LeVan Survey Officer

ORGANIZATION: Medford Historical Society DATE: Feb. 17th, 1971

STREET AND NUMBER:
22 Bank Street

CITY OR TOWN: Medford STATE: New Jersey CODE: 31

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: *Richard J. Sullivan*
RICHARD J. SULLIVAN

Title: Commissioner, Department of Environmental Protection

Date: April 7, 1971

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

Ernest A. Connally
Chief, Office of Archeology and Historic Preservation

Date: AUG 12 1971

ATTEST:
William J. ...
Keeper of The National Register

Date: JUN 15 1971

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(Continuation Sheet)

STATE New Jersey	
COUNTY Burlington	
FOR NPS USE ONLY	
ENTRY NUMBER 118,34,0012	DATE 8/12/71

(Number all entries)

Kirby's Mill
Medford Twp., N.J. 34
Burlington 005

Congressional Correspondence:

Rep. Edwin B. Forsythe (6th District)

Sen. Clifford P. Case
Sen. Harrison A. Williams

