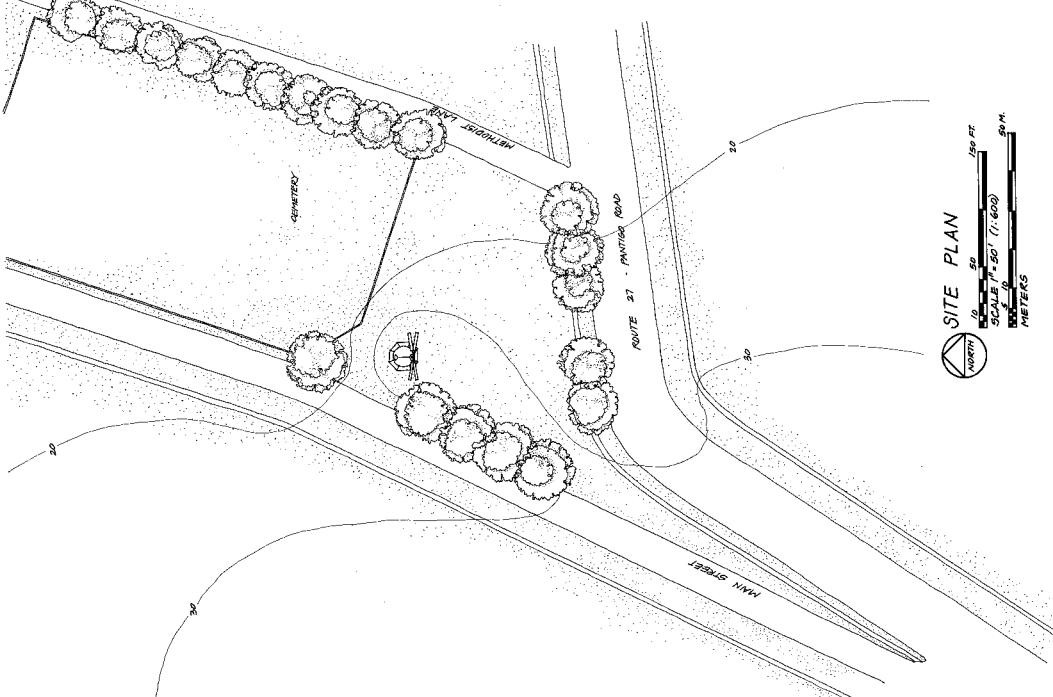


THE HOOK WINDMILL-1806
EAST HAMPTON, LONG ISLAND, NEW YORK

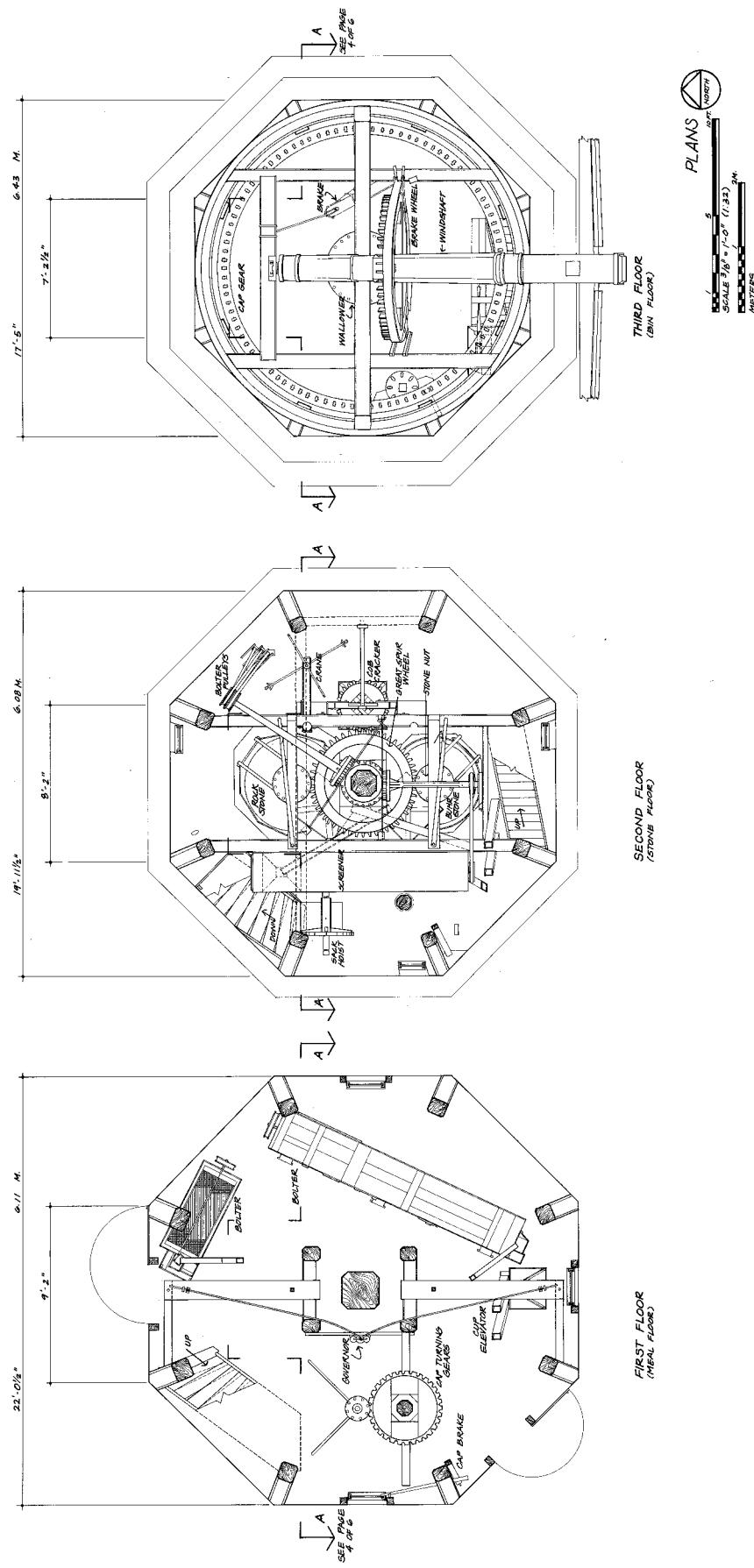
THE HORN WINDMILL IS ONE OF THREE SUCH MILLS BUILT BETWEEN 1775 AND 1800 BY NATHAN DODD, A WELL-KNOWN LONG ISLAND CLOCK-MAKER AND CRAFTSMAN, ERECTED ABOUT 1800. THE MILL IS DISTINCTIVE FOR ITS BOAT-SHAPED CAP AND THE COUNTERWISE ROTATION OF ITS SAILS, BOTH CHARACTERISTICS OF DODD MILLS. WORKED ON AN INTERMITTENT BASIS THROUGHOUT THE NINETEENTH CENTURY, THE MILL WAS SOLD TO THE VILLAGE OF EAST HAMPTON IN 1922 AND RESTORED TO WORKING ORDER IN 1959 BY CHARLES DODD, GREAT-GRANDSON OF THE ORIGINAL BUILDER.

THIS SURVEY IS PART OF A LONG RANGE PROGRAM BY THE
NATIONAL AMERICAN ENGINEERING RECORD CHART TO DOCUMENT
ENGINEERING AND INDUSTRIAL WORKS IN THE UNITED STATES.
THE LONG ISLAND SURVEY OF WINDMILLS AND TIDEWATER IS
CO-SPONSORED DURING THE SUMMER OF 1978 BY HABER
A PROGRAM OF THE NATIONAL PARK SERVICE AND THE SOCIETY
FOR THE PRESERVATION OF LONG ISLAND ANTIQUITIES. FIELD
HEADQUARTERS WERE LOCATED AT SOUTHBURYTON COLLEGE,
SOUTHAMPTON, NEW YORK.

THE FIELD WORK, MEASURED DRAWINGS, HISTORICAL DATA
AND PHOTOGRAPHS WERE PREPARED UNDER THE GENERAL
DIRECTION OF DOBROS L. GEFENHOF, CHIEF HAIR; AND
T. ALAN COPE, SENIOR HISTORIAN HAIR, PROJECT
DIRECTOR. THE SURVEY TEAM CONSISTED OF KATHLEEN
REBERT, SUPERVISORY ARCHITECT; T. ALAN COPE, SUPER-
VISOR, HISTORIAN, AND STUDENT HISTORIANS, CHRISTINE DANIELS
STREET, AND KENNETH CREECH. THE PORTAL PHOTOGRAPHY WAS
DONE BY W. RICHARD ANSTETH.



THE STATE BANK OF THE CITY OF NEW YORK
BOSTON BRANCH



Historic American Engineering Record or the National Park Service at all times be given proper credit.

WEST ELEVATION

WEST ELEVATION shows the main gabled roof section. The roof is covered with wood shingles. A central chimney is visible. A small window is located on the side wall. A door is shown on the right side. A horizontal dimension line indicates a width of 25'-8 1/4". A vertical dimension line indicates a height of 36'-0".

SOUTH ELEVATION

SOUTH ELEVATION shows the rear gabled roof section. The roof is covered with wood shingles. A small window is visible. A horizontal dimension line indicates a width of 25'-8 1/4". A vertical dimension line indicates a height of 36'-0".

ROOFING AND CONSTRUCTION DETAILS

The roof features a complex system of timber trusses. The trusses are labeled "WOOD SHINGLES". The drawing shows multiple rafters and purlins supporting the shingles. The trusses are angled upwards towards the peak of the roof.

EXTERIOR FEATURES

The exterior walls are made of vertical wood siding. There are two windows visible on the side elevation and one window on the rear elevation. A small entrance or doorway is located on the rear elevation. The overall structure is a single-story building with a gambrel roof.

