

LAWRENCE MACHINE SHOP, BUILDING 4A
70 General Street
Lawrence
Essex County
Massachusetts

HABS No. MA-988-K

HABS
MASS
5-LAWR,
1K-

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

HISTORIC AMERICAN BUILDINGS SURVEY
Northeast Area Office
National Park Service
U.S. Custom House
200 Chestnut Street
Philadelphia, Pennsylvania 19106

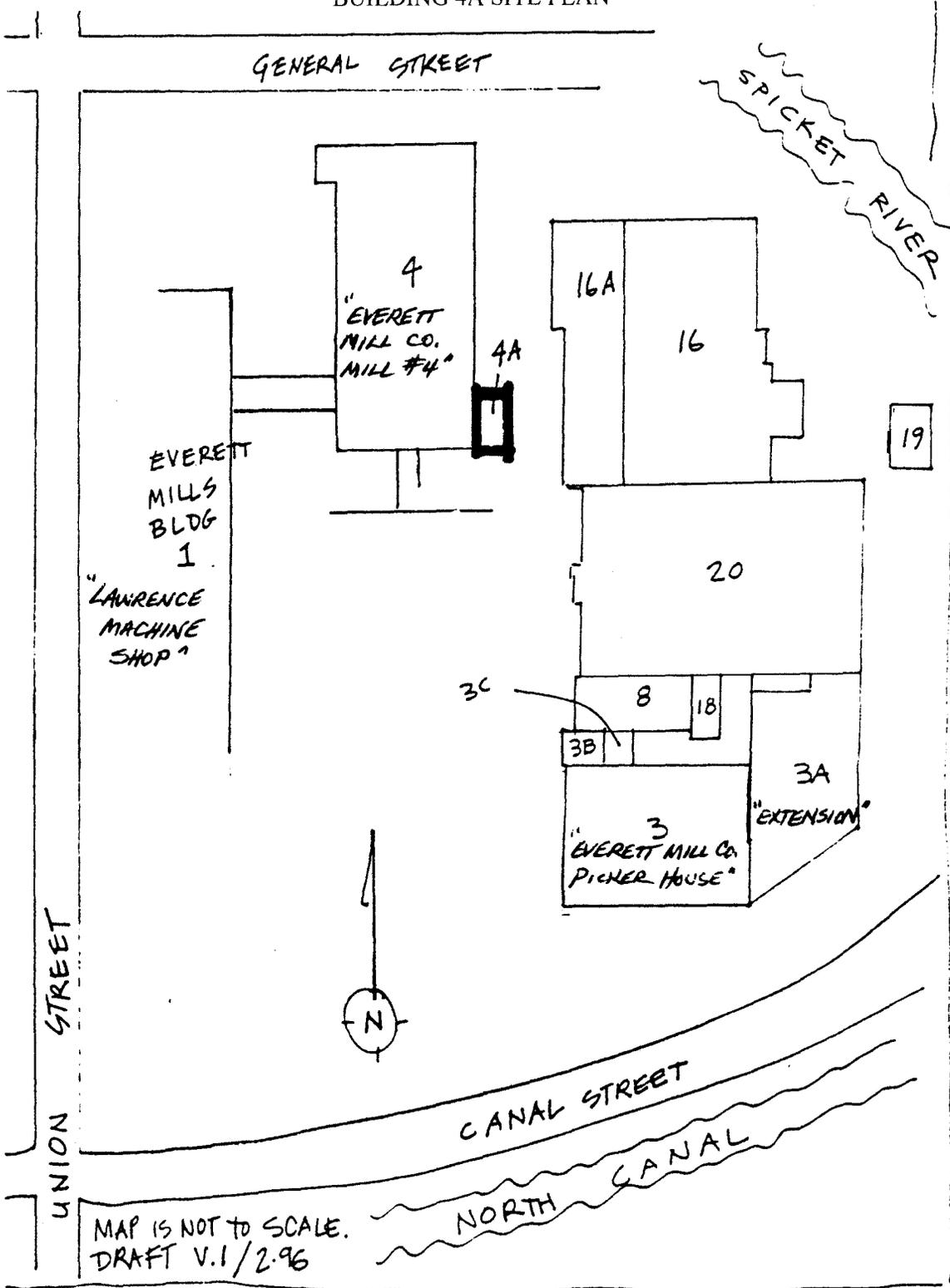
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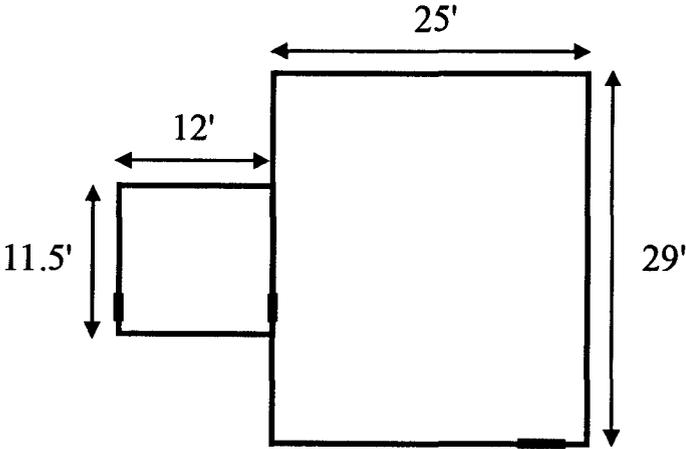
- Location: 70 General Street, Lawrence, Essex County, Massachusetts
USGS Lawrence, Massachusetts - New Hampshire Quadrangle,
UTM Coordinates 19.323783.4730371
- Significance: This building was part of the improvements to the Lawrence Machine Shop yard by Everett Cotton Mills. It was constructed in 1892. When the mill was built, Everett Mills was the world's largest cotton mill. Everett Mills figured prominently in Lawrence's 1912 Bread & Roses Labor Strike.
- Description: This is a one story 800 square foot building that houses a very large insulation-clad fan housing and fan. The exterior bearing walls and floor are brick. The window frames are original, but the windows are not. The roof is wood planks on timber beams. There are some iron columns as well. It is connected to the basement of Building 4 by a tunnel. The roof of the tunnel is wood-planks on timber beams and the tunnel contains a brick duct that runs from Building 4 to Building 4A.
- History: Building 4A was built about 1892 and is called a heater house or fan room. It was originally part of the cotton mills complex owned by Everett Mills and part of the improvements made to the Lawrence Machine Shop yard. Bolta Company bought it years later, around 1944, as part of its plastics manufacturing facility. General Tire & Rubber Co. then bought Bolta in 1954 and made it part of its plastics division and also manufactured vinyl. General Tire changed its name in 1984 and became GenCorp Inc.
- Sources: GenCorp Inc. - Lawrence Location records, 1995.
Camp Dresser & McKee (CDM) Cambridge, MA - Main Buildings Demolition Structural Report, 1995.
North Canal Historic District. National Register of Historic Places Nomination Form, 1983.
- Historian: Robert T. Kfoury, Esq., Consultant to GenCorp Inc., February 23, 1996.

BUILDING 4A SITE PLAN





Building 4A Floor Plan



█ = Doorway