

PLATTSBURGH AIR FORCE BASE,
VEHICLE OPERATIONS HEATED PARKING BUILDING
(Plattsburgh Air Force Base, Building No. 2540)
Idaho Avenue
Plattsburgh
Clinton County
New York

HAER No. NY-326-BU

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

HISTORIC AMERICAN ENGINEERING RECORD

National Park Service
Northeast Region
Philadelphia Support Office
U.S. Custom House
200 Chestnut Street
Philadelphia, Pennsylvania 19106

HISTORIC AMERICAN ENGINEERING RECORD

PLATTSBURGH AIR FORCE BASE
VEHICLE OPERATIONS HEATED PARKING BUILDING
(Plattsburgh Air Force Base, Building No. 2540)

HAER No. NY-326-BU

Location: Idaho Avenue, Plattsburgh, Clinton County, New York.

UTM: 18.622340.4946200
Quad: Plattsburgh, NY-VT, 1:24,000 (1966)

Date of Construction: 1957

Architect/Engineer: Unknown

Present Owner: United States Air Force

Present Use: Manufacturing

Significance: The Vehicle Operations Heated Parking building was a requirement for Air Force installations situated in cold climates. The building provided heated parking facilities for certain assigned vehicles needing to be maintained in "ready to operate" status, according to the base mission. Today, the building is used as manufacturing facility for the fabrication of train doors.

Project Information: Building No. 2540 at Plattsburgh Air Force Base (AFB) is being documented in accordance with HAER standards to mitigate for the potential adverse effects of transferring deed of title to the property from federal ownership. The property transfer is a result of the disposal and reuse of Plattsburgh AFB, pursuant to the Defense Base Closure and Realignment Act of 1993. The mitigation is a stipulation of a Programmatic Agreement (PA) among the U.S. Air Force, the New York State Historic Preservation Officer, and the Advisory Council on Historic Preservation (October 2000).

Michael Pumphrey
Deborah Dobson-Brown
Earth Tech, Inc.
1461 East Cooley Drive
Colton, CA 92324

Summary Description of Vehicle Operations Heated Parking (Building No. 2540)

Layout

Building No. 2540 is a 27,985 square foot, one-story, reinforced concrete block building with a flat roof. The building's original layout was rectangular in plan with twenty-four vehicle bays, each of which had an overhead garage door allowing direct ingress into and egress from the building for vehicles. In addition, several pedestrian doors are in the building providing for foot traffic. The bays were removed, providing for an open, warehouse and manufacturing facility. Gas heaters originally heated the building. The heaters have been removed and replaced with several force air furnaces.

Alterations/Additions

There have been major additions and alterations to Building No. 2540. The vehicle bays have been sealed over with concrete block, as have several of the windows.

Function

Building No. 2540 was originally designed, built, and used as a vehicle parking facility, affording protection from inclement weather. It has only been in more recent times that it has been used as a manufacturing facility. A conference room, reception area and a few small offices have been placed in the building to accommodate management personnel.

Significance

Because so many vehicles essential to the Strategic Air Command (SAC) mission at Plattsburgh AFB had to be ready to go at a moment's notice, in a region notorious for its harsh winters, it was necessary that facilities be provided wherein vehicles could not only be sheltered from the elements, but heated so as to insure they were ready to move without complications. This was especially true for aircraft fuel servicing equipment. Building No. 2540 provided such a program for Plattsburgh, and thus, the SAC mission in general. For this reason, it was vital to overall mission operations at Plattsburgh AFB.

Sources

Hopkins, J.C. and Sheldon A. Goldberg.
1986 *The Development of Strategic Air Command 1946-1986 (The Fortieth Anniversary History)*.
Office of the Historian, Headquarters Strategic Air Command, Offutt Air Force Base, Nebraska, 1
September.

Porcello, J.
1967 "Missile Sites Get Peaceful Use" in *Herald American "Empire,"* June 4.

PLATTSBURGH AIR FORCE BASE,
VEHICLE OPERATIONS HEATED PARKING BUILDING
(Plattsburgh Air Force Base, Building No. 2540)
HAER No. NY-326-BU
(Page 3)

Tetra Tech Inc.

1995 *Survey of Cold War-Era Buildings and Structures at Plattsburgh Air Force Base, Clinton County, New York.* Prepared for the U.S. Department of the Air Force, Air Force Center for Environmental Excellence, Brooks Air Force Base, Texas.

United States Air Force

1961 Plattsburgh AFB Real Property Accountable Record, 1961-1989

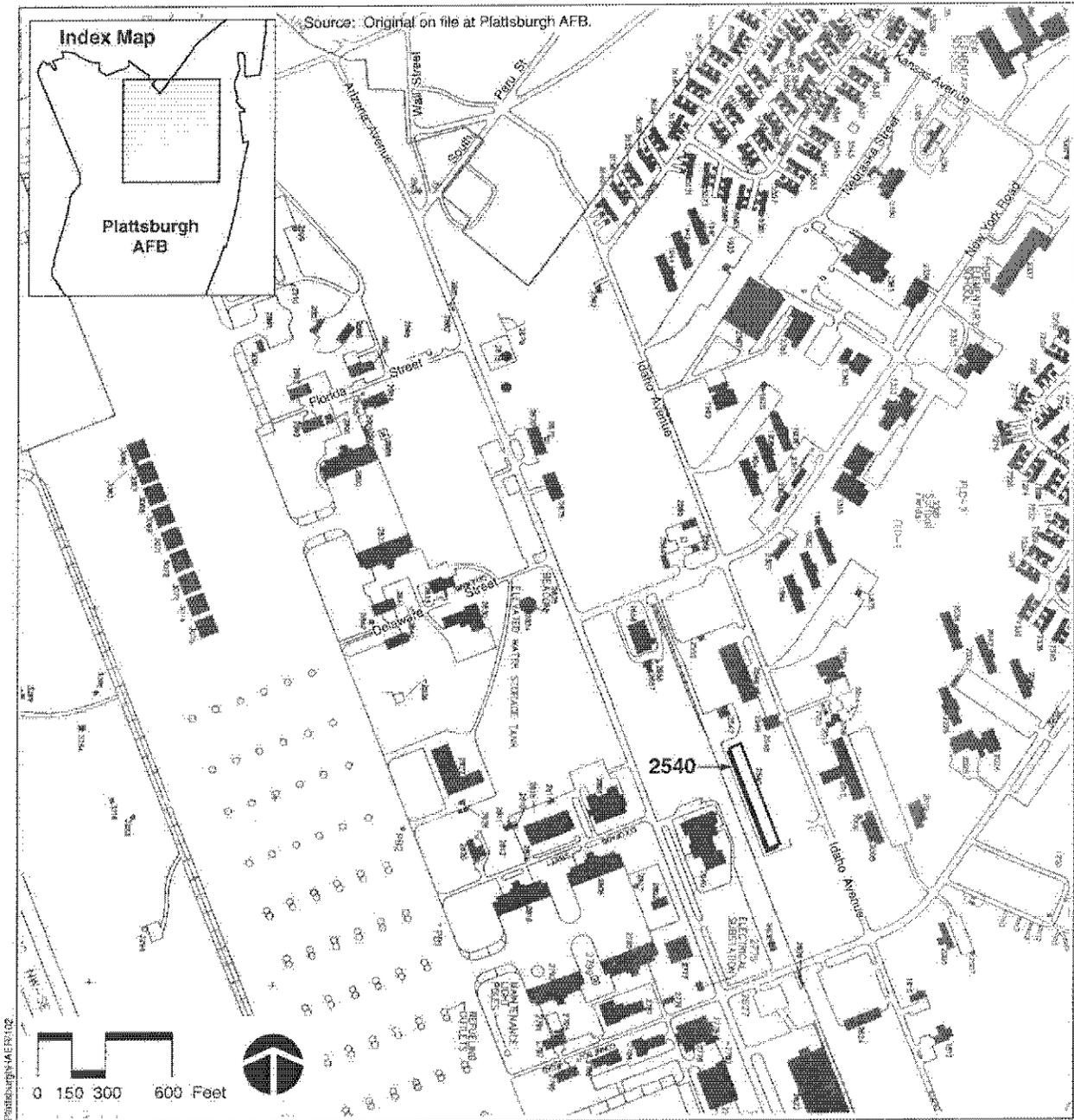
United States Air Force

2000 Plattsburgh AFB Real Property Inventory Detail List.

U.S. Department of the Air Force, Air Force Center for Environmental Excellence

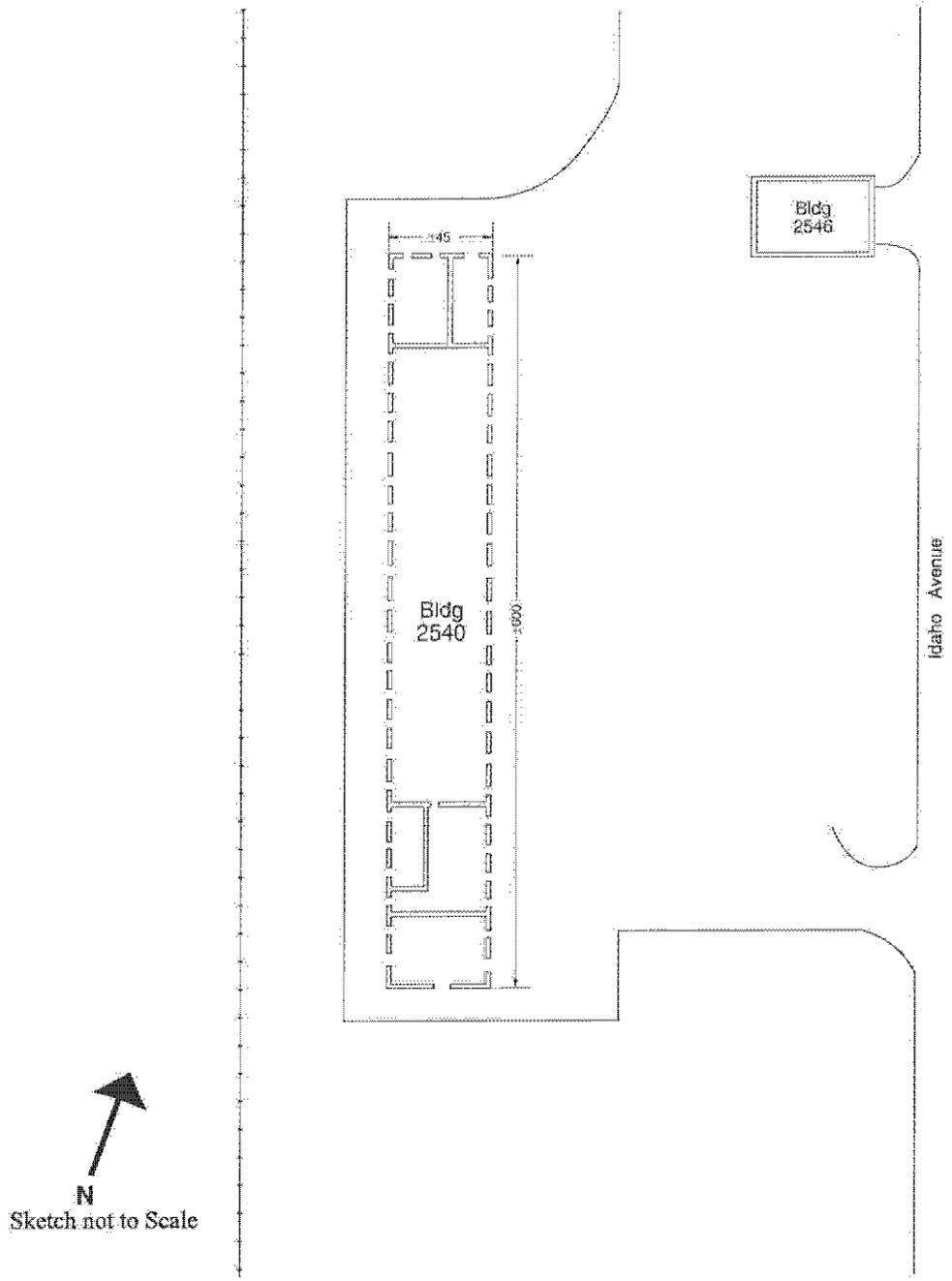
1998 *Draft Historic Building Inventory and Evaluation Plattsburgh Air Force Base New York,* Volumes I and II, June.

PLATTSBURGH AIR FORCE BASE,
VEHICLE OPERATIONS HEATED PARKING BUILDING
(Plattsburgh Air Force Base, Building No. 2540)
HAER No. NY-326-BU
(Page 4)



Location Map for Vehicle Operations Heated Parking Building, Building No. 2540
Copyright Free

PLATTSBURGH AIR FORCE BASE,
VEHICLE OPERATIONS HEATED PARKING BUILDING
(Plattsburgh Air Force Base, Building No. 2540)
HAER No. NY-326-BU
(Page 5)



SKETCH PLAN—VEHICLE OPERATIONS HEATED PARKING
(Plattsburgh Air Force Base, Building No. 2540)
(Source: Plattsburgh AFB CAD File, Prepared by the United States Air Force, ca 2000)
Copyright Free