

Travis Air Force Base, Nuclear Weapons Assembly Plant 4
(Travis Air Force Base, Building No. 933)
W Street
Armed Forces Special Weapons Project Q Area
Fairfield
Solano County
California

HABS
CAL
48-FAIR,
2K-

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

**Historic American Buildings Survey
National Park Service
Western Region
Department of the Interior
San Francisco, California 94107**

HABS
CAL
48-FAIR,
2K-

HISTORIC AMERICAN BUILDINGS SURVEY
Travis Air Force Base
Nuclear Weapons Assembly Plant 4 (Building No. 933)

HABS No. CA-2669-K

- Location:** Building 933 is in the Armed Forces Special Weapons Project (AFSWP) "Q" Area, in the communications-intelligence region on "W" Street
U.S. Geological Survey 7.5-minute quadrangle, Elmira, California (1980), Universal Transverse Coordinates: 4234520.590760.
- Significance:** Building 933 is significant as a contributor to the AFSWP "Q" Area, also referred to as "Fairfield Air Force Station (AFS)," the "Air Materiel Command (AMC) West River Depot," and the "3083rd Air Defense Command (ADC)/Air Defense Group (ADG)." It is interpreted as a rare and distinguishable entity, three components of which are distinctive: the "A" structure, the "C" structure, and the interconnected weapons assembly structures. This district was designed as four concentrations of buildings and structures within high-security fencing: administrative buildings, communications-intelligence center, power plant, and base spares warehousing (Geo-Marine, 1996).
- Description:** This 4,867-square-foot (30'-9" x 104'-22"), rectangular, reinforced concrete masonry building sits perpendicular to "W" Street, with the primary façades facing south and north. It is one of five interconnected, tunnel-vaulted, bunker buildings protected by earthen embankments. It shares its clipped-gable north façade with Buildings 934 and 935 and is defined by a Type A blast protective door at the eastern third of the facade. Building 934 currently occupies the south portion of all three buildings. Building 935 is identical.
- Historical Context:** Building 933 was designed by Black & Veatch, Kansas City, Missouri, in 1950, and revised in 1951. Construction was complete in February 1953. In plan, it consisted of an entry vestibule at the north façade, leading to a large open space, leading to yet another entry vestibule at the south that led to a concrete tunnel interconnecting all five structures of the plant. All five of these buildings were re-roofed in 1966. In 1974, the interconnection tunnel facade was redesignated as Building 934 (Structure 3); concurrently, Buildings 933 and 934 were combined into a single-function facility. No other major remodelings were recorded.
- Sources:** Geo-Marine. 1996. Travis Air Force Base, Fairfield, California, Inventory of Cold War Properties. United States Air Force Mobility Cold War Series Report of Investigations No. 7. Prepared for the U.S. Army Corps of Engineers, Fort Worth District, Texas.
- National Park Service. 1987. Cultural Resource Management Recommendations, Travis Air Force Base, Solano County, California. Prepared by the Interagency Archaeological Services Branch, Division of National Register Programs, Western Region, National Park Service for Travis Air Force Base, and U.S. Air Force Military Airlift Command.
- U.S. Air Force. 1996. Base General Plan, Travis Air Force Base, California.
- Various. Real Property Records, Travis Air Force Base.
- Various. Architectural Plans, Travis Air Force Base.

Travis Air Force Base
Nuclear Weapons Assembly Plant 4
(Building No. 933)
HABS No. CA-2669-K
(page 2)

Project Information: Historic American Buildings Survey (HABS) recordation of the Armed Forces Special Weapons Project (AFSWP) Q Area and the Air Defense Command (ADC) Readiness Area for Travis Air Force Base was prepared pursuant to a Memorandum of Agreement (MOA) between the U.S. Air Force, the California State Historic Preservation Officer (SHPO), and the Advisory Council on Historic Preservation.

Prepared by:

Andréa Urbas, Architectural Historian
Earth Tech, Inc.
1461 E. Cooley Drive, Ste. 100
Colton, CA 92324

John Snyder, Photographer
PS Preservation Services, Inc.
P.O. Box 191275
Sacramento, CA 95819



