

**United States Department of the Interior  
National Park Service**

**National Register of Historic Places  
Continuation Sheet**

Section number \_\_\_\_\_ Page \_\_\_\_\_

**SUPPLEMENTARY LISTING RECORD**

NRIS Reference Number: 95000747

Date Listed: 6/19/95

Civil Engineering Maintenance Shop  
Property Name

Maricopa  
County

AZ  
State

Williams Air Force Base MPS  
Multiple Name

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This property is listed in the National Register of Historic Places in accordance with the attached nomination documentation subject to the following exceptions, exclusions, or amendments, notwithstanding the National Park Service certification included in the nomination documentation.

*Autumn Alice*  
for Signature of the Keeper

6/19/95  
Date of Action

=====  
Amended Items in Nomination:

**State/Federal Agency Certification:** The property is evaluated at the local level of significance.

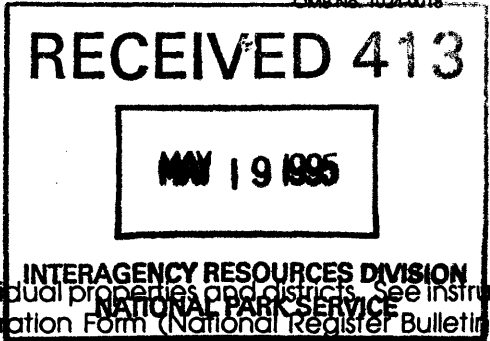
This information was confirmed with Paul Williams of the Air Force's Office of Environment, Safety, and Occupational Health.

**DISTRIBUTION:**

- National Register property file
- Nominating Authority (without nomination attachment)

747

United States Department of the Interior  
National Park Service



NATIONAL REGISTER OF HISTORIC PLACES  
REGISTRATION FORM

This form is for use in nominating or requesting determinations for individual properties and districts. See instructions in How to Complete the National Register of Historic Places Registration Form (National Register Bulletin 16A). Complete each item by marking "x" in the appropriate box or by entering the information requested. If any item does not apply to the property being documented, enter "N/A" for "not applicable." For functions, architectural classification, materials, and areas of significance, enter only categories and subcategories from the instructions. Place additional entries and narrative items on continuation sheets (NPS Form 10-900a). Use a typewriter, word processor, or computer, to complete all items.

1. Name of Property

historic name Civil Engineering Maintenance Shop

other names/site number S-735

2. Location

street & number Northeast corner 11th and "A" Sts. not for publication   
city or town Williams Air Force Base vicinity \_\_\_\_\_  
state Arizona code AZ county Maricopa code AZ 013 zip code 85225

3. State/Federal Agency Certification

As the designated authority under the National Historic Preservation Act of 1966, as amended, I hereby certify that this  nomination  request for determination of eligibility meets the documentation standards for registering properties in the National Register of Historic Places and meets the procedural and professional requirements set forth in 36 CFR Part 60. In my opinion, the property  meets  does not meet the National Register Criteria. I recommend that this property be considered significant  nationally  statewide  locally. (  See continuation sheet for additional comments.)

[Signature] May 11, 1995  
Signature of certifying official Date

U.S. Air Force  
State or Federal agency and bureau

In my opinion, the property  meets  does not meet the National Register criteria. (  See continuation sheet for additional comments.)

James W. [Signature] AZ SHPO 15 FEB 1995  
Signature of commenting or other official Date

ARIZONA STATE PARKS  
State or Federal agency and bureau

**4. National Park Service Certification**

I, hereby certify that this property is:

- entered in the National Register \_\_\_\_\_  
    \_\_\_ See continuation sheet.
- \_\_\_ determined eligible for the \_\_\_\_\_  
    National Register  
    \_\_\_ See continuation sheet.
- \_\_\_ determined not eligible for the \_\_\_\_\_  
    National Register
- \_\_\_ removed from the National Register \_\_\_\_\_

\_\_\_ other (explain): \_\_\_\_\_

*Butterworth Allee*  
Signature of Keeper

6/19/95  
Date of Action

**5. Classification**

**Ownership of Property** (Check as many boxes as apply)

- \_\_\_ private
- \_\_\_ public-local
- \_\_\_ public-State
- public-Federal

**Category of Property** (Check only one box)

- building(s)
- \_\_\_ district
- \_\_\_ site
- \_\_\_ structure
- \_\_\_ object

**Number of Resources within Property**

Contributing	Noncontributing
<u>  1  </u>	___ buildings
___	___ sites
___	___ structures
___	___ objects
<u>  1  </u>	<u>  0  </u> Total

Number of contributing resources previously listed in the National Register   0  

Name of related multiple property listing (Enter "N/A" if property is not part of a multiple property listing.)

Historic Resources of Williams Air Force Base, Arizona

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**6. Function or Use**

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**Historic Functions** (Enter categories from instructions)Cat: DEFENSE Sub: Military Facility

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

**Current Functions** (Enter categories from instructions)Cat: VACANT/NOT IN USE Sub: \_\_\_\_\_

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

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**7. Description**

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**Architectural Classification** (Enter categories from instructions)OTHER: Minimal Traditional

_____
_____

**Materials** (Enter categories from instructions)foundation CONCRETEroof ASPHALTwalls WOOD: WeatherboardMETAL

other \_\_\_\_\_

_____
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**Narrative Description** (Describe the historic and current condition of the property on one or more continuation sheets.)

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**8. Statement of Significance**

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**Applicable National Register Criteria** (Mark "x" in one or more boxes for the criteria qualifying the property for National Register listing)

- A. Property is associated with events that have made a significant contribution to the broad patterns of our history.
- B. Property is associated with the lives of persons significant in our past.
- C. Property embodies the distinctive characteristics of a type, period, or method of construction or represents the work of a master, or possesses high artistic values, or represents a significant and distinguishable entity whose components lack individual distinction.
- D. Property has yielded, or is likely to yield information important in prehistory or history.

**Criteria Considerations** (Mark "X" in all the boxes that apply.)

- A. owned by a religious institution or used for religious purposes.
- B. removed from its original location.
- C. a birthplace or a grave.
- D. a cemetery.
- E. a reconstructed building, object, or structure.
- F. a commemorative property.
- G. less than 50 years of age or achieved significance within the past 50 years.

**Areas of Significance** (Enter categories from instructions)

COMMUNITY PLANNING AND DEVELOPMENT

MILITARY

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Period of Significance** 1941-1943

\_\_\_\_\_  
\_\_\_\_\_

**Significant Dates** 1941

\_\_\_\_\_  
\_\_\_\_\_

**Significant Person** (Complete only if Criterion B is marked above)

\_\_\_\_\_

**Cultural Affiliation** N/A

\_\_\_\_\_  
\_\_\_\_\_

**Architect/Builder** Webb, Del E. Construction Company

\_\_\_\_\_

**Narrative Statement of Significance** (Explain the significance of the property on one or more continuation sheets.)

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**9. Major Bibliographical References**

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**Bibliography** (Cite the books, articles, and other sources used in preparing this form on one or more continuation sheets.)

**Previous documentation on file (NPS)**

preliminary determination of individual listing (36 CFR 67) has been requested.  
 previously listed in the National Register  
 previously determined eligible by the National Register  
 designated a National Historic Landmark  
 recorded by Historic American Buildings Survey # \_\_\_\_\_  
 recorded by Historic American Engineering Record # \_\_\_\_\_

**Primary Location of Additional Data:**

State Historic Preservation Office  
 Other State agency  
 Federal agency  
 Local government  
 University  
 Other  
Name of repository: \_\_\_\_\_

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**10. Geographical Data**

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**Acreage of Property** Less than one acre

**UTM References** (Place additional UTM references on a continuation sheet)

Zone Easting Northing	Zone Easting Northing
1 <u>12</u> <u>436770</u>	3 <u>        </u> <u>        </u>
2 <u>        </u> <u>        </u>	4 <u>        </u> <u>        </u>

         See continuation sheet.

**Verbal Boundary Description** (Describe the boundaries of the property on a continuation sheet.)

**Boundary Justification** (Explain why the boundaries were selected on a continuation sheet.)

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**11. Form Prepared By**

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name/title Jim Woodward, Architect / Patsy Osmon, Associate Historian / Chris Richards,  
Historic Architecture  
organization Woodward Architectural Group date May 1993 Associate  
street & number 398 South Mill Avenue, Suite 202 telephone (602) 829-7571  
city or town Tempe state AZ zip code 85281

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**Additional Documentation**

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Submit the following items with the completed form:

**Continuation Sheets**

**Maps**

A **USGS map** (7.5 or 15 minute series) indicating the property's location.  
A **sketch map** for historic districts and properties having large acreage or numerous resources.

**Photographs**

Representative **black and white photographs** of the property.

**Additional items** (Check with the SHPO or FPO for any additional items)

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**Property Owner**

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(Complete this item at the request of the SHPO or FPO.)

name \_\_\_\_\_  
street & number \_\_\_\_\_ telephone \_\_\_\_\_  
city or town \_\_\_\_\_ state \_\_\_\_\_ zip code \_\_\_\_\_

United States Department of the Interior  
National Park Service

## NATIONAL REGISTER OF HISTORIC PLACES CONTINUATION SHEET

Section 7,8 Page 1

Civil Engineering Maintenance Shop

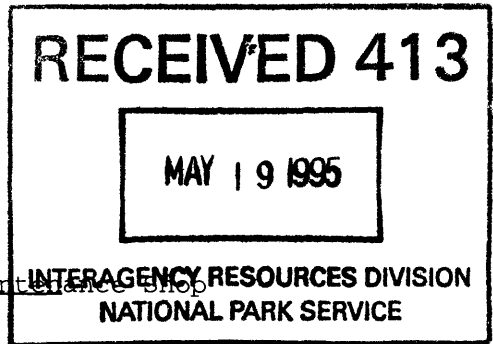
name of property

Maricopa/Arizona

county and State

Historic Resources of Williams Air Force Base, Arizona

name of multiple property listing



### Description

The Civil Engineering Maintenance Shop (S-735) was constructed in December 1941, by the Del E. Webb Construction Company. The building was constructed in a utilitarian format with Minimal Traditional architectural style influences and as such, represents the Military Facility property type. It retains sufficient integrity of design, materials, workmanship, and association. The Maintenance Shop is currently unoccupied.

The Civil Engineering Maintenance Shop is located on "A" Street, along the south fringe of the original base plan, where most warehouses and shops were located. It is the only building on the south side of the block.

The Maintenance Shop is a rectangular, one-story building of wood construction and measures 50 feet wide by 300 feet long. The wood frame walls are supported on a concrete foundation and are sheathed with wood shiplap siding. The main body of the building is covered with a gable roof with asphalt shingles. An intersecting gable roofed addition extends from the north wall at about the center of the building. Its walls are sheathed with corrugated metal.

Exterior features include the original windows and original wood siding. The windows are wood, double hung with 8 over 8 lites. The windows are evenly spaced along the north and south facades. Numerous doors are discretely located along the south wall. Some are original wood doors, others are later hollow metal doors.

### Statement of Significance

The Civil Engineering Maintenance Shop is significant under *Criteria A* under the areas of Community Planning and Development and Military. Built in December 1941, the Civil Engineering Maintenance Shop is significant for its association with the initial development and construction efforts at Williams Air Force Base. It is a good example of a typical military support building once common at Williams Field. The Civil Engineering Maintenance Shop is also significant under *Criteria C* under the area of significance of Architecture. It is a good illustration of its type, period, and method of construction. It is representative of the historic contexts "Williams Field Base Facilities, 1941 to 1944," and "Williams Field Base Plan and Architectural Theme, 1941 to 1944." Built by the Del E. Webb Construction Company, the Civil Engineering Maintenance Shop represents the Military Facility property type.

The Civil Engineering Maintenance Shop was part of the first phase of development at Williams Field which took place between June 1941 and February 1942. This initial development included the construction of 146 buildings and structures, runway construction and flood control, and drilling a water well with storage and supply system. The contract for the construction of the buildings and structures was awarded to the Del E. Webb Construction Company for the amount of \$1,534,021.00. The building originally functioned as a repair and maintenance shop for various military equipment used at the base. Like most other maintenance and shop buildings, it was located along "A" Street at the south fringe of the original base plan.

United States Department of the Interior  
National Park Service

**NATIONAL REGISTER OF HISTORIC PLACES  
CONTINUATION SHEET**

Section 8,9,10 Page 2

Civil Engineering Maintenance Shop

name of property

Maricopa/Arizona

county and State

Historic Resources of Williams Air Force Base, Arizona

name of multiple property listing

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**Statement of Significance (Continued)**

The Civil Engineering Maintenance Shop is a good illustration of its type, period, and method of construction. It represents a variation of a standard utilitarian design used to construct a number of warehouses and shop buildings at Williams Air Force Base in 1941 and 1942. The building retains the physical characteristics of those standard designs including its simple rectangular form, gabled roof with cornice molding, wood siding, and multiple lite double hung windows. The building is a good illustration of the Military Facility property type and retains its integrity of design, materials, workmanship and association. It illustrates the physical characteristics of the property type in its overall design, use of materials and method of construction. Those characteristics distinguish it from later military architecture, and visually provides an associative link to the initial development of the base and its significant role during World War II. The Maintenance Shop possesses the associative quality that connects it to the history of Williams Air Force Base. The building conveys its function as a shop facility, and therefore as an integral component of the base's original, World War II-era infrastructure. It is a good illustration of the comprehensive base operations needed to fulfill the mission of providing flying training programs during World War II.

**Bibliography**

Arizona Republic. Phoenix, Arizona, February 1941 to December 1943, Various Issues.

Chandler Arizonan. Chandler, Arizona. January 1941 to December 1943, All Issues.

Mueller, Robert. Air Force Bases. Washington D.C.: Office of Air Force History, 1989.

Stevens, Robert Conway. History of Chandler, 1912-1953. Tucson: University of Arizona, October 1954.

United States Air Force, 82nd Civil Engineering Squadron, Facility Folders and Drawings.

**Verbal Boundary Description**

The boundaries of the property are defined by lines extending five feet beyond the farthest permanent projection of the building and parallel to each facade.

**Boundary Justification**

The boundary encompasses the building and its immediate setting.



United States Department of the Interior  
National Park Service

**NATIONAL REGISTER OF HISTORIC PLACES  
CONTINUATION SHEET**

Section \_\_\_\_ Page \_\_\_\_

Civil Engineering Maintenance Shop

name of property

Maricopa/Arizona \_\_\_\_\_

county and State

Historic Resources of Williams Air Force Base, Arizona

name of multiple property listing

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**The following information is common to all photographs of the Civil Engineering Maintenance Shop S-735.**

**Name of Photographer:** Nancy Christine Richards  
**Date of Photograph:** April, 1993  
**Location of Original Negative:** Arizona State Historic Preservation Office

**Photo #1**

**Description of View:** Civil Engineering Maintenance Shop, looking northwest.

UNITED STATES DEPARTMENT OF THE INTERIOR  
NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES  
EVALUATION/RETURN SHEET

REQUESTED ACTION: ADDITIONAL DOCUMENTATION

PROPERTY Civil Engineering Maintenance Shop  
NAME:

MULTIPLE Williams Air Force Base MPS  
NAME:

STATE & COUNTY: ARIZONA, Maricopa

DATE RECEIVED: 4/03/01 DATE OF PENDING LIST:  
DATE OF 16TH DAY: DATE OF 45TH DAY: 5/19/01  
DATE OF WEEKLY LIST:

REFERENCE NUMBER: 95000747

NOMINATOR: FEDERAL

REASONS FOR REVIEW:

APPEAL: N DATA PROBLEM: N LANDSCAPE: N LESS THAN 50 YEARS: N  
OTHER: N PDIL: N PERIOD: N PROGRAM UNAPPROVED: N  
REQUEST: N SAMPLE: N SLR DRAFT: N NATIONAL: N

COMMENT WAIVER: N

ACCEPT  RETURN  REJECT 5.9.01 DATE

ABSTRACT/SUMMARY COMMENTS:

**Additional Documentation Accepted**

RECOM./CRITERIA

REVIEWER Edson Beall DISCIPLINE Historian

TELEPHONE \_\_\_\_\_ DATE \_\_\_\_\_

DOCUMENTATION see attached comments Y/N see attached SLR Y/N

United States Department of the Interior  
National Park Service

95-947

APR - 3 2001

# NATIONAL REGISTER OF HISTORIC PLACES REGISTRATION FORM

NATIONAL REGISTER, HISTORY  
& EDUCATION  
NATIONAL PARK SERVICE

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### 1. Name of Property

historic name Amendment to Civil Engineering Maintenance Shop

other names/site number S-735

name of multiple property listing Historic Resources of Williams Air Force Base

### 2. Location

street & number Northeast corner 11<sup>th</sup> and "A" Streets not for publication   
city or town Mesa vicinity \_\_\_\_\_  
state Arizona code AZ county Maricopa code 013 zip code 85225

### 3. State/Federal Agency Certification

As the designated authority under the National Historic Preservation Act of 1986, as amended, I hereby certify that this  nomination \_\_\_\_\_ request for determination of eligibility meets the documentation standards for registering properties in the National Register of Historic Places and meets the procedural and professional requirements set forth in 36 CFR Part 60. In my opinion, the property  meets \_\_\_\_\_ does not meet the National Register Criteria. I recommend that this property be considered significant \_\_\_\_\_ nationally \_\_\_\_\_ statewide  locally. (  See continuation sheet for additional comments.)

William S. Collins  
Signature of certifying official

3/26/01  
Date

Arizona State Parks, SAHO  
State or Federal agency and bureau

In my opinion, the property \_\_\_\_\_ meets \_\_\_\_\_ does not meet the National Register criteria. ( \_\_\_\_\_ See continuation sheet for additional comments.)

\_\_\_\_\_  
Signature of commenting or other official

\_\_\_\_\_  
Date

\_\_\_\_\_  
State or Federal agency and bureau

United States Department of the Interior  
National Park Service

**NATIONAL REGISTER OF HISTORIC PLACES**  
**Continuation Sheet**

Section Amendment Page 1

Civil Engineering Maintenance Shop  
Name of Property

Maricopa, Arizona  
County and State

Historic Resources of Williams Air Force Base  
Name of Multiple Property Listing

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Amendment to Civil Engineering Maintenance Shop, part of the Multiple Property Listing for Historic Resources of Williams Air Force Base, Arizona. The Civil Engineering Maintenance Shop was listed on the National Register of Historic Places on June 19, 1995.

Williams Air Force Base is listed as the "City or Town" on the nomination form. However, Williams Air Force Base was closed in 1993 and the property is now within the city limits of Mesa.

The Arizona SHPO requests the Keeper to amend the nomination form to list "Mesa" as the City or Town where the Civil Engineering Shop is located.