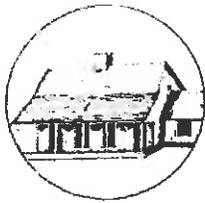


Original  
 Update



# HISTORICAL STRUCTURE FORM

## FLORIDA MASTER SITE FILE

Version 4.0 1/07

Site #8 BR03070  
Field Date 5-13-2013  
Form Date 7-22-2013  
Recorder # \_\_\_\_\_

Shaded Fields represent the minimum acceptable level of documentation.  
Consult the *Guide to Historical Structure Forms* for detailed instructions.

Site Name(s) (address if none) Hangar S Multiple Listing (DHR only) \_\_\_\_\_  
Survey Project Name Survey of NASA-owned Facilities at CCAFS Survey # (DHR only) \_\_\_\_\_  
National Register Category (please check one)  building  structure  district  site  object  
Ownership:  private-profit  private-nonprofit  private-individual  private-nonspecific  city  county  state  federal  Native American  foreign  unknown

### LOCATION & MAPPING

[Clear Location Values](#)

Street Number Bldg. 1726 Direction \_\_\_\_\_ Street Name Hangar Street Type Road Suffix Direction \_\_\_\_\_  
Address: \_\_\_\_\_  
Cross Streets (nearest/ between) West Skid Strip Road  
USGS 7.5 Map Name CAPE CANAVERAL USGS Date 1976 Plat or Other Map \_\_\_\_\_  
City / Town (within 3 miles) Cape Canaveral In City Limits?  yes  no  unknown County Brevard  
Township 23S Range 37E Section 13 1/4 section:  NW  SW  SE  NE Irregular-name: \_\_\_\_\_  
Tax Parcel # N/A Landgrant \_\_\_\_\_ Block \_\_\_\_\_ Lot \_\_\_\_\_  
Subdivision Name \_\_\_\_\_  
UTM Coordinates: Zone  16  17 Easting 540530 Northing 3151415  
Other Coordinates: X: \_\_\_\_\_ Y: \_\_\_\_\_ Coordinate System & Datum \_\_\_\_\_  
Name of Public Tract (e.g., park) Cape Canaveral Air Force Station

### HISTORY

[Clear History Values](#)

Construction Year: 1958  approximately  year listed or earlier  year listed or later  
Original Use Hangar From (year): 1958 To (year): 1964  
Current Use Abandoned/Vacant From (year): 1964 To (year): 2013  
Other Use NASA Project Mercury checkout facility From (year): \_\_\_\_\_ To (year): \_\_\_\_\_  
Moves:  yes  no  unknown Date: \_\_\_\_\_ Original address \_\_\_\_\_  
Alterations:  yes  no  unknown Date: 1-1-1965 Nature Interior construction in high bay  
Additions:  yes  no  unknown Date: \_\_\_\_\_ Nature \_\_\_\_\_  
Architect (last name first): \_\_\_\_\_ Builder (last name first): \_\_\_\_\_  
Ownership History (especially original owner, dates, profession, etc.) Built by the Air Force in 1958, Hangar S was transferred to NASA in 1964.  
Is the Resource Affected by a Local Preservation Ordinance?  yes  no  unknown Describe \_\_\_\_\_

### DESCRIPTION

[Clear Description Values](#)

Style Industrial Vernacular Exterior Plan Rectangular Number of Stories 2  
Exterior Fabric(s) 1. Metal 2. Concrete block 3. \_\_\_\_\_  
Roof Type(s) 1. Gable 2. \_\_\_\_\_ 3. \_\_\_\_\_  
Roof Material(s) 1. Built-up 2. \_\_\_\_\_ 3. \_\_\_\_\_  
Roof secondary strucs. (dormers etc.) 1. \_\_\_\_\_ 2. \_\_\_\_\_  
Windows (types, materials, etc.) 1:1 metal  
Distinguishing Architectural Features (exterior or interior ornaments) None.  
Ancillary Features / Outbuildings (record outbuildings, major landscape features; use continuation sheet if needed.) None.

#### DHR USE ONLY

#### OFFICIAL EVALUATION

#### DHR USE ONLY

NR List Date \_\_\_\_\_ SHPO - Appears to meet criteria for NR listing:  yes  no  insufficient info Date \_\_\_\_\_ Init. \_\_\_\_\_  
KEEPER - Determined eligible:  yes  no  [Clear Check Boxes](#) Date \_\_\_\_\_  
 Owner Objection NR Criteria for Evaluation:  a  b  c  d (see *National Register Bulletin 15*, p. 2)

DESCRIPTION (continued)

Clear Description Values

Chimney: No. 0 Chimney Material(s): 1. \_\_\_\_\_ 2. \_\_\_\_\_

Structural System(s): 1. Metal skeleton 2. Concrete block 3. \_\_\_\_\_

Foundation Type(s): 1. Slab 2. \_\_\_\_\_

Foundation Material(s): 1. Poured Concrete Footing 2. \_\_\_\_\_

Note: you may use the last box in each field to type in an answer that does not appear in the list provided

Main Entrance (stylistic details) There are single metal pedestrian entrances set within the large sliding high bay doors.

Porch Descriptions (types, locations, roof types, etc.) None.

Condition (overall resource condition):  excellent  good  fair  deteriorated  ruinous

Narrative Description of Resource Features a standardized CCAFS hangar design with central high bay flanked by two-story concrete block wings on its north and south sides. It has a rectangular footprint that contains 41,666 square feet.

Archaeological Remains \_\_\_\_\_  Check if Archaeological Form Completed

RESEARCH METHODS (check all that apply)

- FMSF record search (sites/surveys)
- FL State Archives/photo collection
- property appraiser / tax records
- cultural resource survey (CRAS)
- other methods (describe) \_\_\_\_\_
- library research
- city directory
- newspaper files
- historic photos
- building permits
- occupant/owner interview
- neighbor interview
- interior inspection
- Sanborn maps
- plat maps
- Public Lands Survey (DEP)
- HABS/HAER record search

Bibliographic References (give FMSF manuscript # if relevant, use continuation sheet if needed) "Hangar S (1726)." Real Property Record. On file at the John F. Kennedy Space Center Real Property Office. 1964.

OPINION OF RESOURCE SIGNIFICANCE

Clear Significance Values

Appears to meet the criteria for National Register listing individually?  yes  no  insufficient information

Appears to meet the criteria for National Register listing as part of a district?  yes  no  insufficient information

Explanation of Evaluation (required, whether significant or not; use separate sheet if needed) Hangar S is individually eligible at the national level under Crit. A-Space Exploration (Project Mercury), Crit. B-Mercury Astronauts, and Crit. C as an example of a CCAFS hangar. Contributing resource to NASA-owned CCAFS Indust. Area Historic District.

Area(s) of Historical Significance (see National Register Bulletin 15, p. 8 for categories: e.g. "architecture", "ethnic heritage", "community planning & development", etc.)  
 1. Other 2. \_\_\_\_\_ 3. Architecture 4. \_\_\_\_\_ 5. \_\_\_\_\_ 6. \_\_\_\_\_

DOCUMENTATION

Clear Documentation Values

Accessible Documentation Not Filed with the Site File - including field notes, analysis notes, photos, plans and other important documents

- 1) Document type All materials at one location Maintaining organization National Aeronautics and Space Administration  
 Document description Survey report File or accession #'s \_\_\_\_\_
- 2) Document type \_\_\_\_\_ Maintaining organization \_\_\_\_\_  
 Document description \_\_\_\_\_ File or accession #'s \_\_\_\_\_

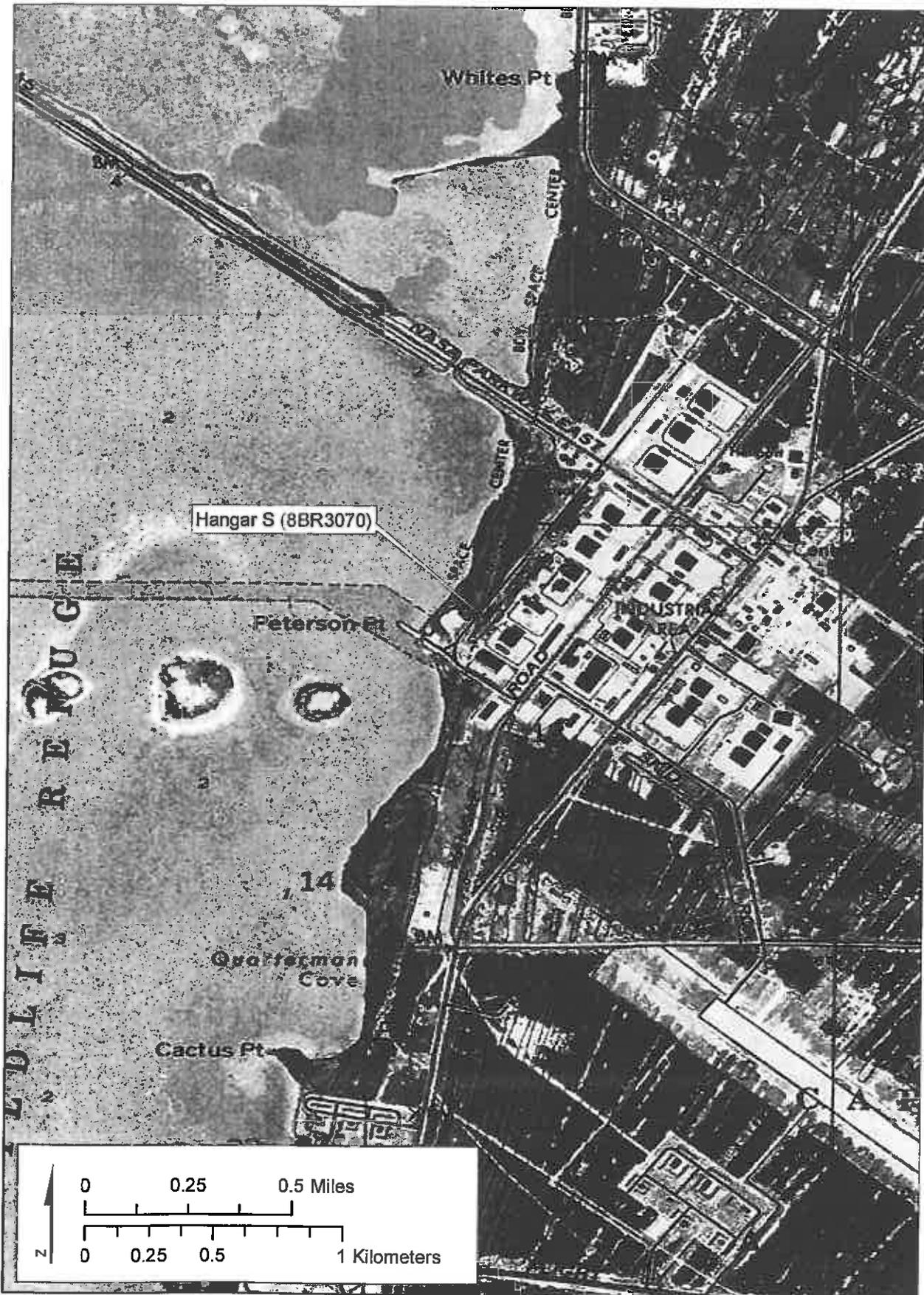
RECORDER INFORMATION

Recorder Name David L. Price Affiliation New South Associates  
 Recorder Contact Information dprice@newsouthassoc.com, 615-262-4326  
 (address / phone / fax / e-mail)

Required Attachments

- ① USGS 7.5' MAP WITH STRUCTURE LOCATION PINPOINTED IN RED
- ② LARGE SCALE STREET, PLAT OR PARCEL MAP (available from most property appraiser web sites)
- ③ PHOTO OF MAIN FACADE, ARCHIVAL B&W PRINT OR DIGITAL IMAGE FILE  
 If submitting an image file, it must be included on disk or CD AND in hard copy format (plain paper is acceptable). Digital image must be at least 1600 x 1200 pixels, 24-bit color, jpeg or tiff.

Architectural Survey of NASA-Owned Facilities on Cape Canaveral Air Force Station  
Site Form Maps



Source: USGS 7.5 Minute Topographic Quadrangle Map, Orsino, FL (1976)

Architectural Survey of NASA-Owned Facilities on Cape Canaveral Air Force Station  
Site Form Maps



Source: ESRI Resource Data, Imagery Layer

Architectural Survey of NASA-Owned Facilities on Cape Canaveral Air Force Station  
Site Form Photographs

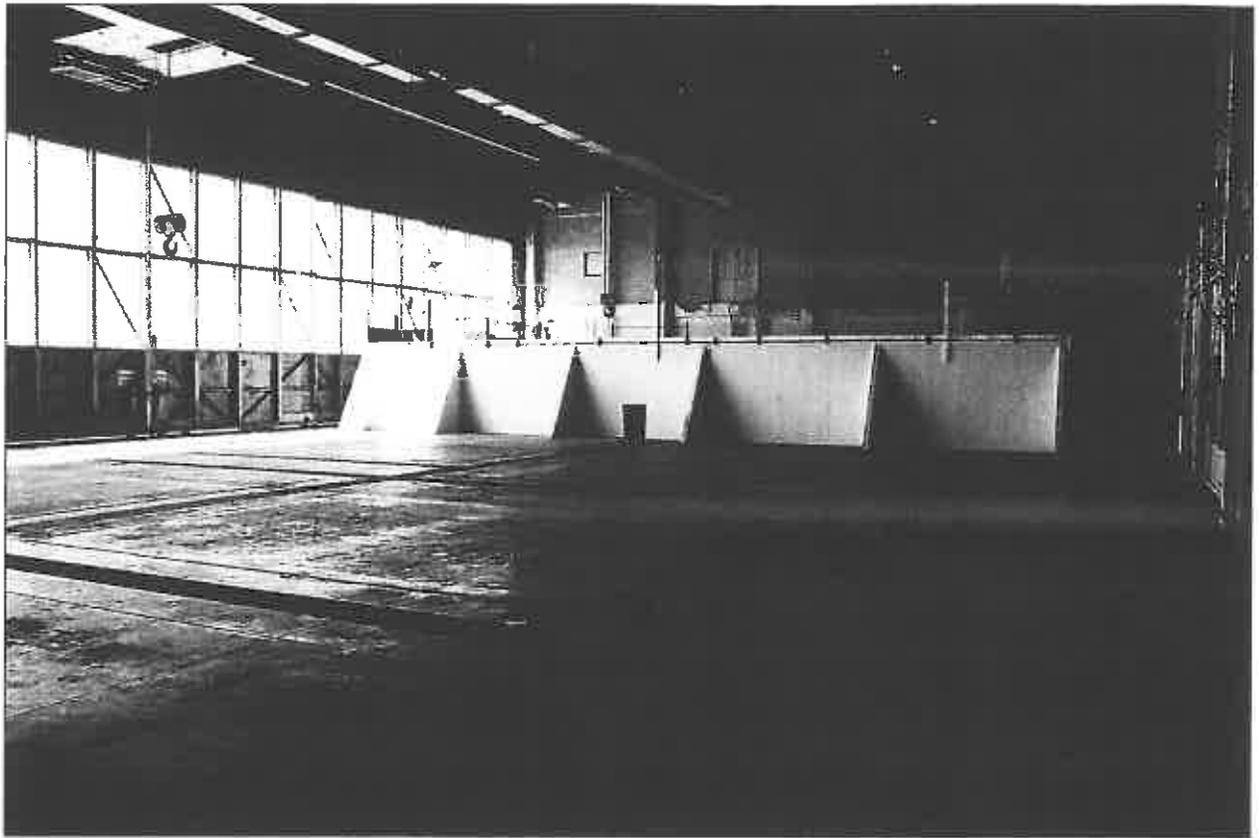


Hangar S, Exterior Elevation, View Northwest

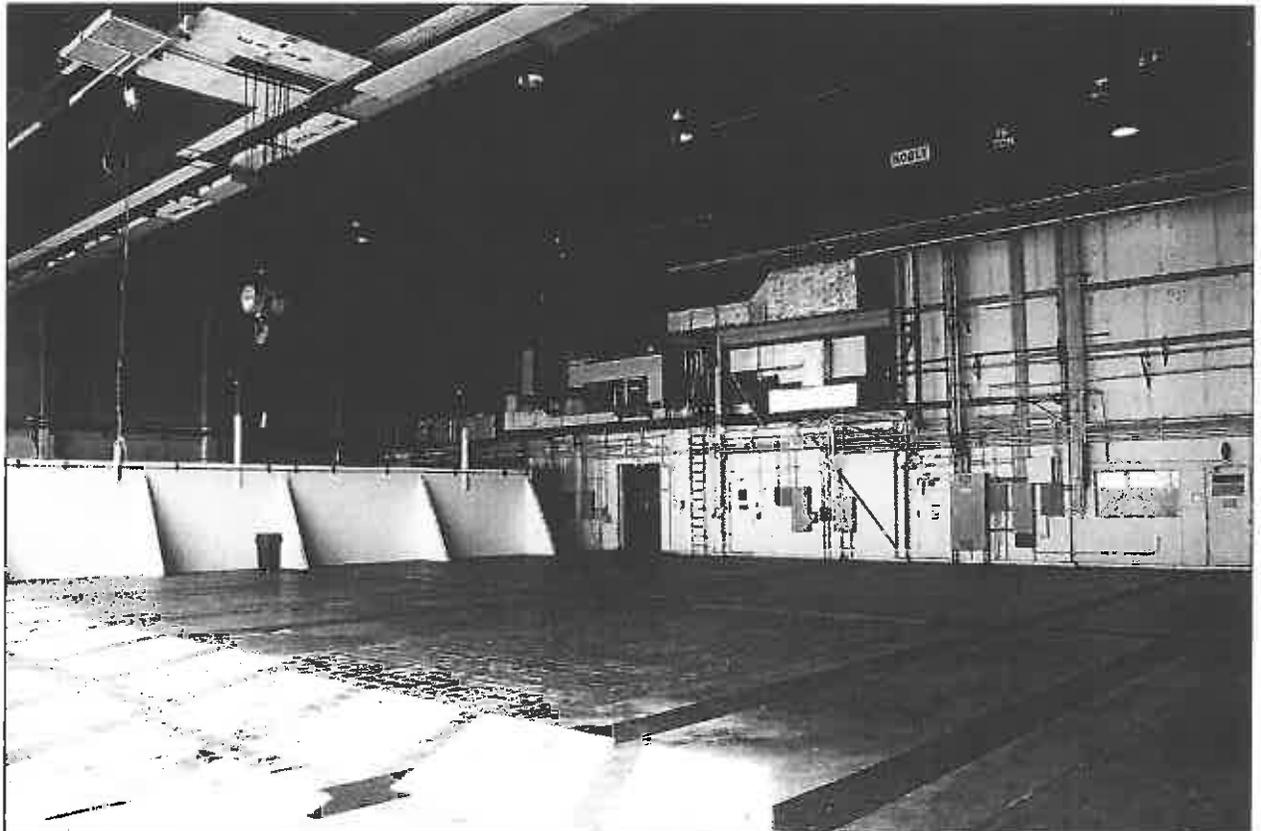


Hangar S, Exterior Oblique, View West

**Architectural Survey of NASA-Owned Facilities on Cape Canaveral Air Force Station  
Site Form Photographs**



Hangar S, Interior View of the High Bay Looking Toward Payload Processing Area, View West



Hangar S, Interior View of the High Bay, View South

**Architectural Survey of NASA-Owned Facilities on Cape Canaveral Air Force Station  
Site Form Photographs**



Hangar S, Interior View of the South Clean Room Looking Toward Air Lock and North Clean Room, View Northeast



Hangar S, Second Floor Corridor Leading to Former Astronaut Quarters, View Northwest

**Architectural Survey of NASA-Owned Facilities on Cape Canaveral Air Force Station  
Site Form Photographs**



**Hangar S, View of a Room in the Former Astronaut Quarters Area, View Southeast**