

Original
 Update



HISTORICAL STRUCTURE FORM

FLORIDA MASTER SITE FILE

Version 4.0 1/07

Site #8 BR01691
Field Date 3-12-2012
Form Date 10-9-2012
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) Headquarters Building Multiple Listing (DHR only) _____
Survey Project Name HABS Documentation 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

Street Number Bldg M6-399 Direction _____ Street Name First Street Street Type _____ Suffix Direction _____
Cross Streets (nearest / between) Btwn Avenue C SE and Avenue D SE; Industrial Area
USGS 7.5 Map Name ORSINO USGS Date 1976 Plat or Other Map _____
City / Town (within 3 miles) Titusville In City Limits? yes no unknown County Brevard
Township 23S Range 37E Section 05 1/4 section: NW SW SE NE Irregular-name: _____
Tax Parcel # N/A Landgrant _____
Subdivision Name _____ Block _____ Lot _____
UTM Coordinates: Zone 16 17 Easting 534150 Northing 3155140
Other Coordinates: X: _____ Y: _____ Coordinate System & Datum _____
Name of Public Tract (e.g., park) _____

HISTORY

Construction Year: 1965 approximately year listed or earlier year listed or later
Original Use Offices, government From (year): 1965 To (year): _____
Current Use Offices, government From (year): _____ To (year): pres.
Other Use _____ From (year): _____ To (year): _____
Moves: yes no unknown Date: _____ Original address _____
Alterations: yes no unknown Date: _____ Nature see attached
Additions: yes no unknown Date: _____ Nature see attached
Architect (last name first): Kemp, Bunch, & Jackson Builder (last name first): Franchi Construction Company
Ownership History (especially original owner, dates, profession, etc.) National Aeronautics and Space Administration (1965-present)

Is the Resource Affected by a Local Preservation Ordinance? yes no unknown Describe _____

DESCRIPTION

Style International Exterior Plan Irregular Number of Stories 4
Exterior Fabric(s) 1. Other 2. _____ 3. _____
Roof Type(s) 1. Built-up 2. _____ 3. _____
Roof Material(s) 1. Built-up 2. _____ 3. _____
Roof secondary strucs. (dormers etc.) 1. _____ 2. _____
Windows (types, materials, etc.) 1-light fixed and pivot, metal, ribbon
Distinguishing Architectural Features (exterior or interior ornaments) accentuated concrete skeletal frame; granular quartz surfaced exterior wall panels; concrete canopy over main entrance

Ancillary Features / Outbuildings (record outbuildings, major landscape features; use continuation sheet if needed.) landscaping at corners of building; entrance patio with NASA meatball logo and flag poles

DHR USE ONLY		OFFICIAL EVALUATION		DHR USE ONLY	
NR List Date _____	SHPO - Appears to meet criteria for NR listing: <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> insufficient info KEEPER - Determined eligible: <input type="checkbox"/> yes <input type="checkbox"/> no NR Criteria for Evaluation: <input type="checkbox"/> a <input type="checkbox"/> b <input type="checkbox"/> c <input type="checkbox"/> d (see <i>National Register Bulletin</i> 15, p. 2)	Date _____	Init. _____		
<input type="checkbox"/> Owner Objection		Date _____			

DESCRIPTION (continued)

Chimney: No. _____ Chimney Material(s): 1. _____ 2. _____
 Structural System(s): 1. Concrete block 2. _____ 3. _____
 Foundation Type(s): 1. Slab 2. _____
 Foundation Material(s): 1. Poured Concrete Footing 2. _____
 Main Entrance (stylistic details) 3 pairs of glass/aluminum swing doors on north elevation

Porch Descriptions (types, locations, roof types, etc.) inset, north elevation at main entrance

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

Narrative Description of Resource see attached

Archaeological Remains _____ Check if Archaeological Form Completed

RESEARCH METHODS (check all that apply)

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

Bibliographic References (give FMSF manuscript # if relevant, use continuation sheet if needed) see attached

OPINION OF RESOURCE SIGNIFICANCE

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) see attached

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 3. _____ 5. _____
 2. _____ 4. _____ 6. _____

DOCUMENTATION

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 Archaeological Consultants Inc
 Document description _____ File or accession #'s P9026R
 2) Document type _____ Maintaining organization _____
 Document description _____ File or accession #'s _____

RECORDER INFORMATION

Recorder Name Slovinac, Trish Affiliation Archaeological Consultants Inc
 Recorder Contact Information 8110 Blaikie Court, St A, Sarasota, FL 34240/941-379-6206/ACIFloridaAcomcast.net
 (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.

CONTINUATION SHEET**Physical Description**

The Headquarters Building at KSC is a three- and four-story structure with approximately 440,000 square feet of space. It features a continuous north section with six wings that extend to the south. It was designed following the principles of the International Style, which originated in Europe in the late 1920s with architects Walter Gropius, Ludwig Mies van der Rohe, and Le Corbusier. Although the style gained acceptance in the 1930s, its popularity tapered off in the late 1940s; it regained favor in the late 1960s through the 1970s. The Headquarters Building displays the lack of ornament, effect of volume, flat roof, ribbon windows, skeleton construction, and horizontality, which are hallmarks of the International Style. It takes advantage of the utilitarian functional and economic nature of the style, providing efficiency in plan and in the use of materials. The building was designed so that it could be enlarged incrementally. The Headquarters Building has overall measurements of 861' in length (east-west), 236'-3" in width (north-south; excluding the canopy overhang), and 59'-8" in height. It is comprised of a rectangular north section that extends for the entire length of the building and ranges from 72'-8" to 122'-4" in width. Internally, the first three floor levels extend through the entire footprint of the building, whereas the fourth floor level is located only at the north central portion of the facility.

Explanation of Evaluation

The Headquarters Building was listed in the National Register of Historic Places (NRHP) on January 21, 2000. It is considered eligible for the NRHP in the context of the Apollo Program, ca. 1961 through 1975. It is significant under Criterion A in the area of Space Exploration and under Criterion C in the area of Architecture. Because the resource has achieved significance within the past 50 years, Criteria Consideration G applies. The significance of the Headquarters Building derives from its association with space exploration due to its historic function as the administrative center of KSC. Because it housed the top Center officials, it was essential as the site where all major meetings were conducted and decisions made. In the area of Architecture, the Headquarters Building is representative of the Federal Government's use of the International Style. Although it has undergone interior renovations with the advent of new technology, it continues to maintain its integrity of design, materials, workmanship, feeling, setting, location, and association as an administrative center of the Apollo Program.

Bibliography

- Kemp, Bunch & Jackson. "L.O.C. Headquarters Phase One." September 1963. On file, KSC Engineering Documentation Center.
- Kemp, Bunch & Jackson. "L.O.C. Headquarters Phase Two." September 1963. On file, KSC Engineering Documentation Center.
- Kemp, Bunch & Jackson. "K.S.C. Headquarters Phase III Additions." January 1967. On file, KSC Engineering Documentation Center.
- National Aeronautics and Space Administration, Kennedy Space Center. "Real Property Record, KSC Headquarters." On file, KSC Real Property Office.
- Sweetsir Collection, Kennedy Space Center Archives Department, Florida.



North elevation, facing southwest



South and east elevations, facing northwest

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HISTORICAL STRUCTURE FORM Site # 8BR1691
PHOTOGRAPHS



Main entrance area, facing southwest



Center Director's office, facing northwest

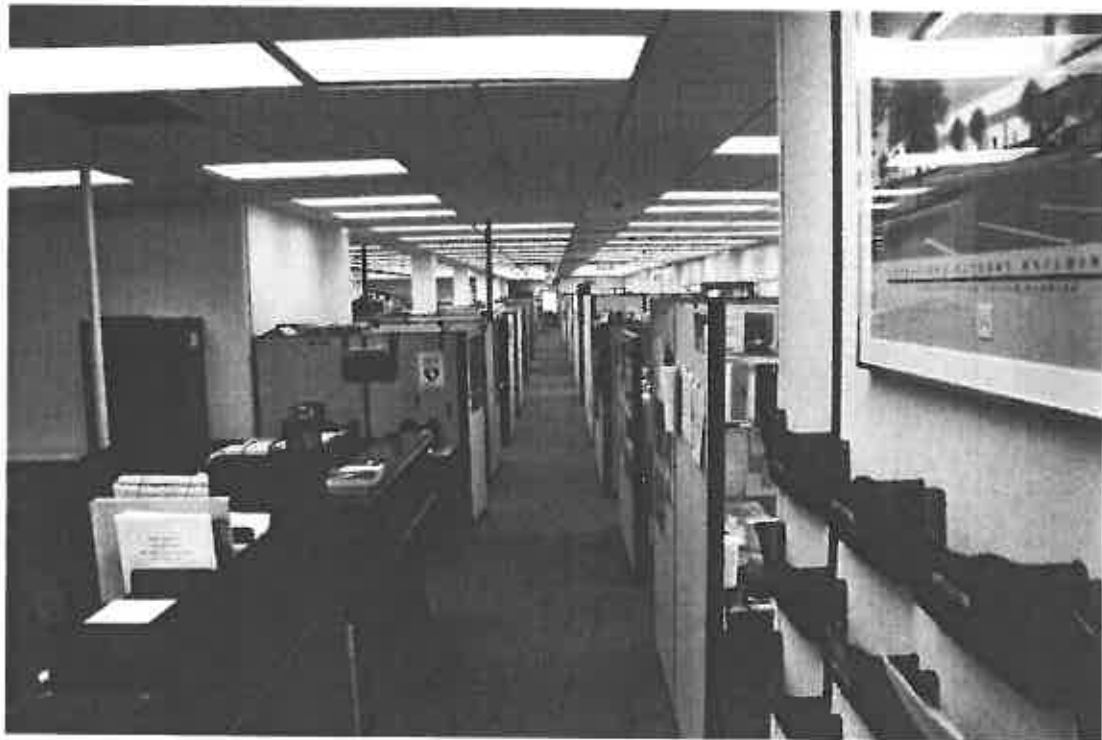
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PHOTOGRAPHS



Fourth Floor conference room, facing northeast

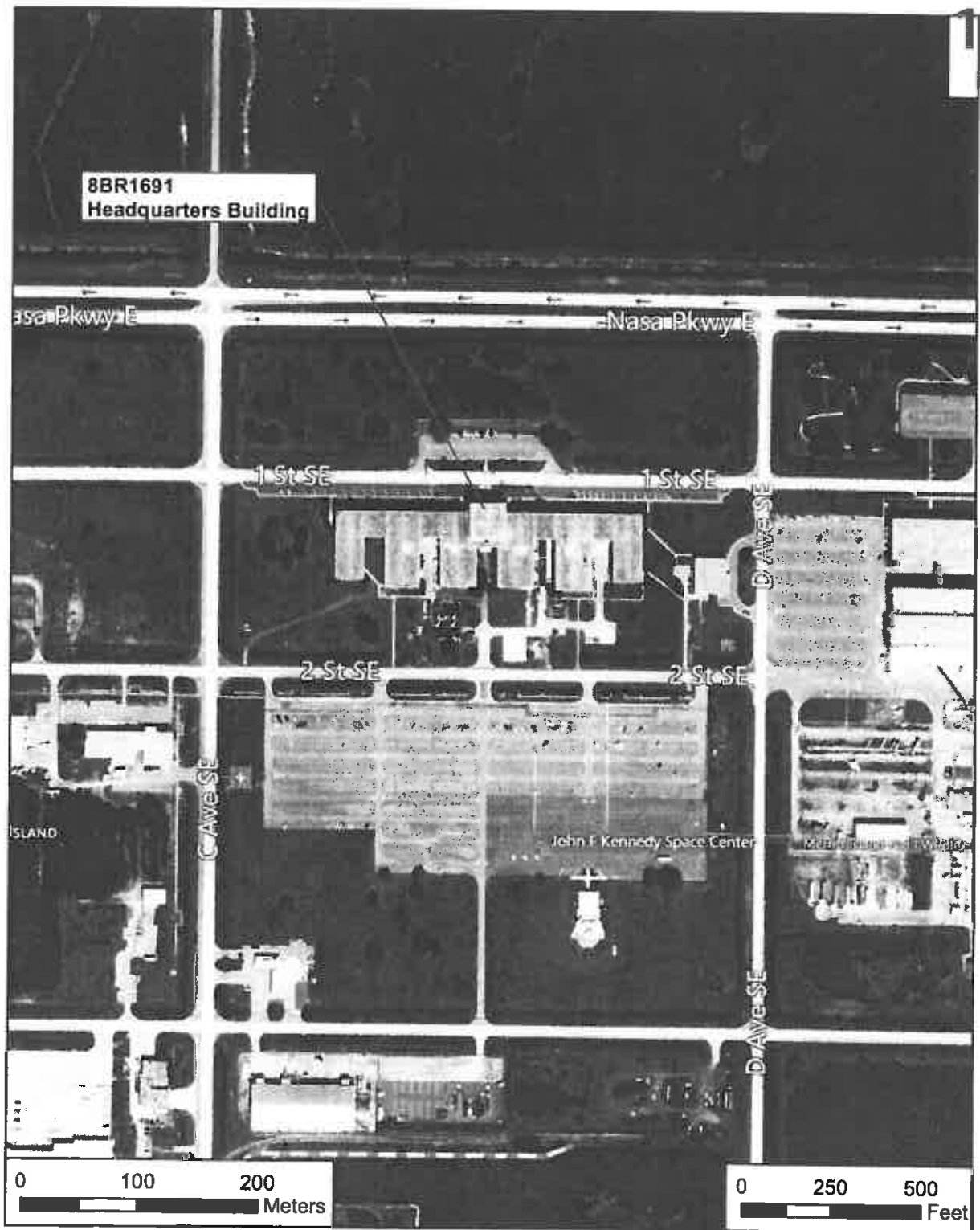


Typical large office area, facing south

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AERIAL MAP



Microsoft (2010) - Bing Maps Hybrid



USGS

Orsino

Township 23 South, Range 37 East, Section 5
National Geographic Society (2011) USA Topo Maps

