

**PALM BEACH COUNTY  
BOARD OF COUNTY COMMISSIONERS**

**AGENDA ITEM SUMMARY**

Meeting Date: **March 11, 2008**

☒ **Consent**  
☐ **Ordinance**

☐ **Regular**  
☐ **Public Hearing**

Department: **Parks and Recreation**

Submitted By: **Parks and Recreation Department**

Submitted For: **Parks and Recreation Department**

**I. EXECUTIVE BRIEF**

**Motion and Title:** Staff recommends motion to: **A) ratify** the Chairperson's signature on a Florida Department of State – Division of Historical Resources Small Matching Historic Preservation Grant-in-Aid Grant Application requesting \$50,000 for renovation of the DuBois Pioneer Home in DuBois Park; **B) authorize** the County Administrator or his designee to execute the funding agreement, as well as task assignments, certifications, standard forms, or amendments to the agreement that do not change the scope of work or terms and conditions of the agreement, if the grant is approved; and **C) authorize** the Director of the Parks and Recreation Department to serve as Liaison Agent with the Florida Department of State for this project.

**Summary:** This Grant Application requests \$50,000 for Phase I restoration of the DuBois Pioneer Home. The house will be renovated in three (3) phases. Phase I will concentrate on restoring the house's exterior and structural integrity. Improvements will include repair or replacement of the roof, wood shake siding, doors, porch and breezeway areas. The estimated cost of Phase I is currently \$492,111. The remaining phases will include restoring the interior, upgrading electrical, plumbing, and mechanical systems, and the addition of ADA accessible ramps to provide access to the site for educational and/or historic touring purposes. District 1 (AH)

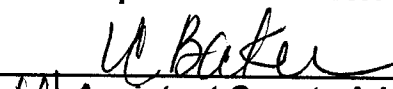
**Background and Justification:** The Florida Department of State – Division of Historical Resources offers a number of grant programs to assist in the preservation of historical sites and facilities throughout Florida. On December 18, 2001, the Board authorized submission of a Florida Department of State - Division of Historical Resources grant application (R2001-2211) in the amount of \$30,000 for design services associated with the DuBois Pioneer Home. The \$30,000 match for this grant was funded by the Recreation Assistance Program - District 1. The grant was approved and the Project Agreement (R2002-1930) was executed. In September 2003, Bender and Associates Architects completed the plans and a project manual detailing the renovation of the house. The plans and project manual includes bidding and contract requirements, specifications, site work, materials, finishes, specialties, mechanical and electrical systems.

The Palm Beach County Capital Improvement Division has retained a historic architect to provide construction oversight and a qualified historic restoration contractor to complete Phase I of the restoration project. The remaining restoration phases will be the subject of future grant funding requests.

**Attachment:** Grant Application

Recommended by:   
Department Director

2/15/08  
Date

Approved by:   
Assistant County Administrator

3/5/08  
Date



## II. FISCAL IMPACT ANALYSIS

**A. Five Year Summary of Fiscal Impact:**

Fiscal Years	2008	2009	2010	2011	2012
Capital Expenditures	-0-	-0-	-0-	-0-	-0-
Operating Costs	-0-	-0-	-0-	-0-	-0-
External Revenues	-0-	-0-	-0-	-0-	-0-
Program Income (County)	-0-	-0-	-0-	-0-	-0-
In-Kind Match (County)	-0-	-0-	-0-	-0-	-0-
<b>NET FISCAL IMPACT</b>	<b>-0-</b>	<b>-0-</b>	<b>-0-</b>	<b>-0-</b>	<b>-0-</b>
<b># ADDITIONAL FTE POSITIONS (Cumulative)</b>					

Is Item Included in Current Budget? Yes \_\_\_\_\_ No \_\_\_\_\_  
Budget Account No.: Fund \_\_\_\_\_ Department \_\_\_\_\_ Unit \_\_\_\_\_  
Object \_\_\_\_\_ Program \_\_\_\_\_

**B. Recommended Sources of Funds/Summary of Fiscal Impact:**

There is no fiscal impact at this time. Should the grant be awarded, the additional funding sources for this project are identified as follows:

Historic Preservation Grant	3600-582-P554	\$50,000
DuBois Home Restoration	3600-581-P554	<u>\$442,111</u>
		\$492,111

C. Departmental Fiscal Review: ckopelakis

### III. REVIEW COMMENTS

**A. OFMB Fiscal and/or Contract Development and Control Comments:**

The total project cost is estimated at \$1,867,011 of which \$492,111 is in the current budget. The remaining \$1,374,900 will be included in the future.

atwillhity 2.29.08  
OFMB 8/26/08 2/28/08 3/6/08 02/20/08

Contract Development and Control  
3/3/08

### B. Legal Sufficiency:

Anne Helgert 3/4/08  
Assistant County Attorney

**C. Other Department Review:**

Department Director

REVISED 10/95  
ADM FORM 01

This summary is not to be used as a basis for payment



*Historic Preservation Grant-in-Aid*

*DuBois Pioneer Home Stabilization*



*Submitted by:*  
*Palm Beach County*  
*Board of County Commissioners*  
*301 North Olive Avenue*  
*West Palm Beach, Florida 33401*



**Grant Number:** 10-PB0422

**Acquisition & Development** for DuBois Pioneer Home Stabilization

**Organization:** Palm Beach County Board of County Commissioners

**Officer:** Dennis Eshleman, Director

**Status:** Electronically Submitted; requires hard copy submission

**Date Submitted on:** 12/17/2007

### 1. Project Title

DuBois Pioneer Home Stabilization

### 2. Applicant Organization

Palm Beach County Board of County Commissioners

### Amount Requested and Match

Enter the amount of grant funds being requested and the amount of match. Please note that the match **must** be equal to or exceed the amount of grant funds being requested. Furthermore, the amounts listed here **must** equal the totals listed for Grant Funds and Matching Funds under *Question 26, Project Budget*. Detailed documentation of the applicant's match must be addressed in Question 27, and confirmation of the match must be included as Attachment B.

3. Amount of Grant Funds Requested: \$ 50000.0000

4. Match/Local Cost Share Amount: \$ 50000.0000

### Rural Economic Development Initiative (REDI) Waiver or Reduction of Match Requirements

Applicants located in counties or communities that have been designated as a rural community in accordance with Section. 288.0656 and 288.06561, Florida Statutes, may request a waiver of matching requirements. Please attach a letter requesting the waiver to the original application.

REDI Waiver Requested: ☐ No

### Project Description

6. In the space provided below, briefly describe a) the project and b) the property or properties for which funding is requested:

The DuBois Pioneer Home, built in 1898, is one of the last remaining historic homesteads of its type in unincorporated Palm Beach County. Located in northern Palm Beach County along the Jupiter Inlet within



Dubois Park, this home is an excellent example of a self-sufficient South Florida pioneer homestead. Built atop a Native American midden by one of Jupiter's most notable pioneer families, Harry and Susan DuBois, this unique home is rich in both historic and archeological value. In 1903, a second story was added to the original single story wood frame structure, adding three (3) upstairs bedrooms and a front porch. The exterior of the house features gingerbread shingle roofing and siding with beaded tongue and groove siding under its covered porches. The exterior and first floor have been maintained in relatively good condition with most of the building materials and repairs remaining in character with original finishes. However, recent hurricanes have damaged roof shingles, window panes, and shutters. While the roof has been provided with temporary repairs, this option is no longer feasible, the amount of damage requires complete replacement as soon as possible. This project was included on the Secretary of State's recommended list of Special Category Projects in 2007, unfortunately, the Legislature did not provide enough funding to reach this project on the list.

## 8. Project Location Information:

Street Address:

City:

County where project is located:

Community Population:

County Population:

Current Owner:

Type of Ownership:

## 9. Applicant Information:

### 9. Applicant Information:

Designated Project Contact:

Address:

City:

State:

Zip:

Daytime Telephone No:

Ext:

Fax Number:

Email Address:

## 10. Project Area Representation

State House Of Representatives District Number And Name Of Representative For Project Location.

DISTRICT NUMBER(S):

REPRESENTATIVE:



State Senate District Number And State Senator For The Project Location:

DISTRICT NUMBER(S):

SENATOR:

Congressional District Number And Name Of U.S. Congressional Representative For The Project Location

DISTRICT NUMBER(S):

CONGRESSMAN:

### 11. Grant History:

Has the applicant received previous grant assistance from the Department of State? If yes, specify the year, the project name, the Division that awarded the grant and the amount of the award.

Year	Division	Description	Award	Grant #
1994	Historical Resources	Palm Beach County Designation Reports	15000	F9404
1992	Historical Resources	Glades Area Booklet	3250	S2014
1991	Historical Resources	Canal Point/Lake Harbor Plan	8000	S1092
1991	Historical Resources	Palm Beach County Archaeological Survey	15000	S1053

### 12. Historical Designation

Indicate each type of **historical designation** currently held by the project site:

Individual National Register Listing:

Date Listed:

National Register District - Contributing Site:

Name of District:

Date of District Listing:

Determined Eligible or Potentially Eligible (per Florida Master Site File):

Individual Local Designation:

Local District Designation - Contributing Site:

None Of The Above:

### 13. Local Protection

Indicate the Level(s) of **local protection** currently afforded the site/area:

Local Ordinance:

Local Ordinance Design Review:

Preservation Or Conservation Easement:

Protective Covenant:

Maintenance Agreement:

Other: (Specify):

### 14. Threats to the Project

Provide a brief explanation of **Immediate Threats** to the site or area such as proposed demolition, extensive



structural damage, on-going site disturbance for archaeological sites, planned re-zoning, etc.

The DuBois Pioneer Home is located near the mouth of the Jupiter Inlet, in view of the Atlantic Ocean and has withstood the effects and damages of the elements for over 100 years. The immediate threats to the building are from natural causes. The home is located within a coastal flood zone, but since it is located on top of a Native American shell midden, it is not threatened by storm surge or coastal flooding. However, as a result of its increased elevation, there is greater susceptibility to wind damage. The shingle roof and windows sustained minor damage from hurricane Wilma's high winds. While the County has provided temporary roof repairs as needed since that time, the roof is failing, and needs immediate replacement. The most visually obvious adverse impact to the building's exterior is from local fauna (woodpeckers, squirrels, bees, and wood eating insects) that burrow into the house's wood siding. Situated in DuBois Park, the house has been in public ownership since 1971, and afforded protection from future development pressure.

## 15. Completed Project Activities

Describe the **Project Activities** completed to date:

In 2003, the Loxahatchee River Historical Society hired the architectural firm of Bender and Associates Architects to complete architectural drawings and specifications for the renovation of the DuBois Pioneer Home. This work was funded by \$30,000 from the Palm Beach County Board of County Commissioners and matched with \$30,000 from a State Historic Grant. In September 2003, Bender and Associates Architects completed the initial drawings and a project manual detailing the house renovation. In 2007 Burt Bender updated the renovation plans. The project manual includes bidding and contract requirements, specifications, site work, materials, finishes, specialties, mechanical and electrical systems. The Palm Beach County Parks and Recreation Department is currently working with the County's Capital Improvement Division to retain a historic architect to provide construction oversight and a qualified historic restoration contractor to complete the work.

## 16. Major Elements and Responsible Entities

Describe the **major elements** of the project and indicate the **entities** (i.e. Consultant, in-house, volunteers) responsible for each element. Include in your description the estimated amount of time to accomplish each task. (Note: Grantees receiving funds will have 12 months in which to complete the project).

Palm Beach County is in the process of hiring a historic architect for construction oversight as well as a general contractor who specializes in historic restoration. The final selection is not complete at this time. However, the County has Christian Davenport, County Archaeologist and Bryan Davis, Principal Planner on staff, who will be advising/overseeing the historic preservation aspects of the proposed renovations. These staff members are extensively versed in cultural resource management and historic architecture. The entire house will be restored to its pre World War II condition in two phases. All historically inaccurate material will be removed and replaced with materials to match historic as to species, grade, profile and finish. Phase 1 will include exterior renovations and stabilization of the Indian midden. Phase 2 will include restoration of the interior and the balance of the exterior, to original materials and finishes and renovation of mechanical and electrical systems. The midden will also be stabilized. All restorations and renovations will follow the guidelines laid out by the Secretary of Interior Standards for Rehabilitation to the greatest extent possible. All restorations and renovations will be designed to reduce further adverse impacts to the underlying Native American shell midden.

Repair or replacement of roof: twelve months; Contractor

See Attachment K for further detail

## 17. Cost of Maintenance



What is the anticipated annual **Cost Of Maintenance** of the Historic Property or Archaeological Site upon completion of the project; and what is the **source of the funding**?

The DuBois Pioneer Home will be maintained by Palm Beach County Parks and Recreation Department using ad valorem taxes. Once the renovations are complete it is anticipated it will cost approximately \$5,000 annually to maintain the house and property including landscaping and the Indian midden.

## 18. Educational Benefits

18) Provide a brief description of the **Educational Benefits** this project will have on the local community and the state.

One of the few remaining historic South Florida homesteads, the DuBois Pioneer Home is a popular tourist site with formal tours offered to the public several days a week. These tours detail the family life and describe subsistence methods used by the DuBois family during the late 1800s through the 1930s. Period furnishings, personal objects, tools and equipment utilized by the family are also on display. First person historical accounts recorded by local residents are presented to visitors describing local life in the Jupiter Inlet Area. Funding from the grant will help stabilize and restore the building so that the community may continue to learn about historic lifestyles and events that have helped shaped Palm Beach County. The project itself will provide educational opportunities for local university students to view historic preservation techniques during field trips.

In addition, the Loxahatchee River Historical Society holds several one week long eco-history summer camps at the DuBois Pioneer Home for children ages 8 -12. The camp teaches children about pioneer life and the history of the Jupiter Inlet area.

## 19. Annual Visitation

**Annual Visitation:** Indicate the estimated or anticipated number of visitors per year.

19. What is the estimated Annual Visitation for the project site?

What is the basis of this estimate?

## 20. Benefit to minorities and the disabled

Provide a brief explanation indicating the **direct impact** of this project on **minorities and the disabled**. Include any alterations to the site that will make the site more accessible to the public.

The DuBois Pioneer Home is built atop an Indian midden and, has never been ADA assessable for obvious reasons. Phase 1 will include roof replacement. Phase 2 of the renovations will include an ADA accessible wheelchair ramp, providing access to the first floor of the home. The doorways and hallway will be modified where needed to accommodate wheelchair access, while preserving the historic nature of the property.

## 21. Direct Economic Impact

Provide a brief explanation of the **Direct Economic Impact** this project will have on the surrounding community. Include any information regarding number of jobs it will provide, if known.



County in 2006, resulting in \$2.7 billion in economic impact and creation of 54,000 jobs. Research shows that 44.4% of the State's 85 million visitors participated in history-based activities. On average these visitors stay longer and spent more money than other kinds of tourists. Numerous national and international web sites recommend visiting the DuBois Pioneer Home to learn about pioneer life in Palm Beach County. The average visitor/hotel guest in Palm Beach County spends an average of \$1,166 per person (Tourist Development Council, Hotel Survey 2006 for January, February and March.) In January, February and March 2006, the hotel occupancy rate was 80%, 86% and 87% respectively, in Palm Beach County.

## 22. Acquisition & Development or Archaeological Projects which are Site Specific

**22) SITE SIGNIFICANCE** (FOR ALL ACQUISITION & DEVELOPMENT PROJECTS or ARCHAEOLOGICAL PROJECTS WHICH ARE SITE SPECIFIC):

a) For Historic Structures and Archaeological Sites.

Enter the Florida Master Site File Number:

b) For Historic Structures, Date of the Original Construction:

c) For Historic Structures, Date(s) and Description of Major Alterations:

d) Original Use of Historic Structure:

e) Current Use of Historic Structure:

f) Proposed Use of Historic Structure:

g) For Archaeological Sites, Provide the Cultural Affiliation of the Site and Dates of Use or Occupation:

h) Please explain the historic significance for the property/site:

The DuBois Pioneer Home is more than 100 years old and is an excellent example of homestead lifestyle at the turn of the 20th century. Furthermore, the home is located on top of a Native American shell midden and habitation site. These factors allowed it to be listed on the National Register of Historic Places.

## 23. Acquisition or Donation of Historic Properties used as match

### Acquisition of Historic Properties

Full Purchase Price of the Historic Property:

Appraised Value of the Property:

The maximum grant share for a Historic Property Acquisition project shall not exceed 50% of the value of the property as determined by a complete summary appraisal prepared by a Florida State Certified General Real Estate Appraiser. If the appraisal exceeds \$500,000, a second appraisal must be obtained. The grant award shall not exceed 50% of the average of the two appraisals.

Please check the following as included for Attachment H

APPRAISAL(S):

PURCHASE AGREEMENT:

TITLE/OWNER SEARCH:

CERTIFIED LAND SURVEY:

ARCHAEOLOGICAL SURVEY REPORT:

## 24. Survey and Planning Projects Grants



**Survey & Planning Grants:**

For **Surveys**, indicate the types of historical resources to be surveyed.

a) Provide the title and publication date of any previous surveys in the survey project area.

b) Provide an Estimate of How Many Florida Master Site File Forms will be produced:

Newly Recorded Sites:

Florida Master Site File Updates:

(Note: Surveys that record or update more than 10 site locations must produce paper Florida Master Site File forms and also submit the site file data in the electronic data entry program *SmartForm* provided by the Florida Master Site File.)

c) Enter the Acreage of the area to be surveyed:

d) For **National Register Nominations**, indicate the number of anticipated:

**Individual Nominations:**

**District Nominations:**

e) Will a multiple property cover nomination be produced?

**25. Community Education Projects**

a.) For **Audio-Visual Productions, Books, Pamphlets, Walking Tour Brochures**, etc., Explain how the product will be **Marketed and/or Distributed**:

b.) How many minutes/pages is the product?

c) How many copies of the product will be produced?

d) If the printed/media materials are proposed for distribution, will there be a per item charge?

If Yes, provide the estimated charge

e) For Educational Materials, is the local school system actively involved in your project?

If Yes, describe their participation to date and anticipated participation in this project.

f) Do you intend to integrate your project into the Florida Heritage Education Program?

**26. Project Budget**

Budget Items	Grant Funds	Matching Funds	Sub-Total
Total	\$0.00	\$0.00	\$0.00

**27. Matching Summary**

Matching funds may include in-kind services directly involved in project work, the value of volunteer services and donated materials, as well as cash funds. In-kind services may include salary and benefits but not overhead



costs or profit. Volunteer services should be valued at a minimum wage unless the donor is performing services in which he or she is regularly employed at a higher prevailing wage. Donated material must be valued at the actual cost. Public funds must be identified by source, that is: appropriated funds, Community Development Block Grant funds, etc. Major private donations, such as from foundations, should be separately identified. Expenditures made prior to the grant period are not allowable for purposes of match.

Match of \$70,000 will be provided by Palm Beach County Parks and Recreation Department as defined in Palm Beach County's Capital Improvement Budget documents and match letter (Attachment B).

## CERTIFICATIONS

### 28. Applicant Certification

**Applicant certification:** This certification must be signed by the duly authorized representative of the applicant organization or agency before the application will be considered for funding assistance.

I certify that the information contained in this application is true and correct to the best of my knowledge, and that I am the duly authorized representative of the applicant.

Name: Addie L. Greene

Title: Chair

Agency or organization: Palm Beach County Board of County Commissioners

### 29. Owner Concurrence

**Owner concurrence:** If the applicant does not own the property, the owner of record must sign the following statement indicating concurrence with the proposed project and this application for grant assistance.

I, the undersigned, am the owner of the property identified under item 8) Project Information on Page Two of this application and hereby acknowledge my support for and full concurrence with this application.

Name:

Title:

Address:

City:

State:

Zip:

Daytime telephone:

FAX Number:

### 30. Agreement to Execute Preservation Agreement

#### Agreement to Execute Preservation Agreement (ACQUISITION & DEVELOPMENT OR SITE SPECIFIC ARCHAEOLOGICAL PROJECTS ONLY):

For projects involving historic properties and those involving archaeological sites which will be maintained subsequent to the completion of the project, the owner, long-term lessee or other responsible party must sign the following statement indicating agreement to execute a 5 year preservation agreement should a grant award be made.

I, the undersigned, am the duly authorized representative of the owner having responsibility for maintenance of the property identified under item 8) Project Information on Page Two of this application subsequent to completion of the project for which funding is requested. I hereby indicate agreement to execute a preservation agreement through which the organization or agency I represent will commit to maintenance of the referenced property in accordance with good preservation practice and the applicable standards and guidelines of the Secretary of the Interior for a period of five years. I further agree that the organization or agency will not make any modifications to the property during the term of the preservation agreement (other than routine repairs and



maintenance) without review of the plans and specifications by the Bureau of Historic Preservation and that every effort will be made to design any modifications in a manner consistent with the applicable standards and guidelines of the Secretary of the Interior.

Name: Addie L. Greene

Title: Chair

Address: 301 North Olive Avenue, 12th Floor

City: West Palm Beach

State: FL

Zip: 33401

Daytime telephone: (561)355-6300

FAX Number: (561)355-4366



### CERTIFICATIONS

28) Applicant certification: This certification must be signed by the duly authorized representative of the applicant organization or agency before the application will be considered for funding assistance.

I certify that the information contained in this application is true and correct to the best of my knowledge, and that I am the duly authorized representative of the applicant.

Name (type or print) Addie L. Greene Title Chair

Agency or organization Palm Beach County Board of Co. Commissioners

Signature Addie L. Greene Date \_\_\_\_\_

29) Owner concurrence: If the applicant does not own the property, the owner of record must sign the following statement indicating concurrence with the proposed project and this application for grant assistance.

I, the undersigned, am the owner of the property identified under item 8) *Project Information* on Page Two of this application and hereby acknowledge my support for and full concurrence with this application.

Name (print or type) \_\_\_\_\_ Title \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Daytime telephone \_\_\_\_\_ FAX Number \_\_\_\_\_

### 30) Agreement to Execute Preservation Agreement (ACQUISITION & DEVELOPMENT OR SITE SPECIFIC ARCHAEOLOGICAL PROJECTS ONLY):

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I, the undersigned, am the duly authorized representative of the ☒ owner, ☐ long-term lessee, or ☐ other organization or agency having responsibility for maintenance of the property identified under item 8) *Project Information* on Page Two of this application subsequent to completion of the project for which funding is requested. I hereby indicate agreement to execute a preservation agreement through which the organization or agency I represent will commit to maintenance of the referenced property in accordance with good preservation practice and the applicable standards and guidelines of the Secretary of the Interior for a period of five years. I further agree that the organization or agency will not make any modifications to the property during the term of the preservation agreement (other than routine repairs and maintenance) without review of the plans and specifications by the Bureau of Historic Preservation and that every effort will be made to design any modifications in a manner consistent with the applicable standards and guidelines of the Secretary of the Interior.

Name (print or type) Addie L. Greene Title Chair

Signature Addie L. Greene Date \_\_\_\_\_

Address 301 No. Olive Ave.

City West Palm Bch. State FL Zip 33401

Daytime telephone (561) 355-6300 FAX Number (561) 355-4366



# ATTACHMENT CHECKLIST

All attachments must be labeled and included with the final printed materials to be submitted to the Bureau of Historic Preservation. All applications must be postmarked by the deadline of **December 15, 2007**. If this date falls on a weekend, the deadline will be extended to the following business day.

34. **ATTACHMENT CHECKLIST:** Please review this listing and provide the applicable information. Please indicate which labeled attachments have been included in the application.

- ☒ **Attachment A: Civil Rights Assurance of Compliance form:** This form has been provided and must be executed by the authorized person for all applications.
- ☒ **Attachment B: Documentation of Confirmed Match:** This attachment must contain documentation of all match listed in Question 27. Documentation should include:

**For Commitments of Cash Resources:** A letter from the head or executive director of the applicant organization stating that the funds have been reserved and committed to the project. For local governments, a copy of the City Commission or Board of County Commissioners Resolution committing the funds may be attached.

**For Commitments of In-Kind Services, Donated Services, or Materials:** A detailed explanation of services or materials to be provided including a justification of the value assigned to the services or materials, an explanation of how those services will be used to fulfill the objectives of the project, and the numbers of work hours being pledged must be included. A signed statement from the individual or entity making the commitment must verify each commitment. Note that the per hour value for donated services must be calculated at the Minimum Wage at the time of contribution unless a higher rate can be justified based on education, skills or training possessed by the donor. For example, a professional carpenter may donate time for carpentry services at their normal rate, or document the amount of their normal fee they are donating to the project. Documentation must be submitted for all commitments of in-kind services, donated or volunteer services or donated materials.

Match that is not adequately documented will be disallowed and the amount represented will be deducted from the applicant's match.

	Type	Source/Description	Amount/Value
<input checked="" type="checkbox"/>	CASH	County funds budgeted in Capital Improvement Plan	\$70,000
<input type="checkbox"/>			
<input type="checkbox"/>			
<input type="checkbox"/>			
<input type="checkbox"/>	IN KIND SERVICES		
<input type="checkbox"/>			



<input type="checkbox"/>			
<input type="checkbox"/>			
<input type="checkbox"/>	VOLUNTEER LABOR		
<input type="checkbox"/>			
<input type="checkbox"/>			
<input type="checkbox"/>			
<input type="checkbox"/>	DONATED MATERIALS		
<input type="checkbox"/>			
<input type="checkbox"/>			
<input type="checkbox"/>			
TOTAL MATCH VALUE			\$

- ☒ **Attachment C: Letters of Support, Endorsement, or Resolutions:** In this attachment you should provide letters of support from your Legislative Delegation, community leaders, and local citizens. The purpose of the attachment is to show support for expenditure of public funds for your project. Individual letters are preferred. Form letters are discouraged and typically do not evidence genuine local support for the proposed project. The number of letters submitted should not overwhelm the application in terms of volume. In most cases, 10 to 20 letters of support are sufficient for an applicant to make the case of broad community or regional support for the project. Letters should be addressed to the Director, Division of Historical Resources, c/o Bureau of Historic Preservation, Grants and Education Section, 500 South Bronough Street, Tallahassee, FL, 32399-0250. Please note that letters of support received by this office, independent from the application or after the application cycle deadline, will be filed with the original version of the application which is retained by the Bureau of Historic Preservation. Such letters will not be transmitted to the reviewing body or collated into the application copies, but will be available to the reviewing body during its meeting.
- \*Please list the following information for each letter received:**

	Letter sent from:	Organization:	Date of letter:
<input checked="" type="checkbox"/>	Ken Pruitt	President, The Florida Senate	Dec. 6, 2007
<input checked="" type="checkbox"/>	Carol J. Domino	Florida House of Representatives	December 5, 2007
<input checked="" type="checkbox"/>	Karen T. Marcus	Palm Beach County Commissioner	December 7, 2007
<input checked="" type="checkbox"/>	Jamie Stuve	Loxahatchee River Historical Society	December 9, 2007
<input type="checkbox"/>			



- ☒ **Attachment D: Photographs showing existing conditions of the property or site:** The photos should be clear enough for reviewers to see the details. Poor quality photocopies should not be submitted. For Acquisition and Development Projects, minimum requirements include all exterior elevations, interior spaces and significant architectural features. Label photos as to the location and date.
- ☒ **Attachment E: A photograph showing the principal view of the subject property or an image that conveys the purpose of the project.** This image will be shown in the public meeting when the Grant Review Panel or Florida Historical Commission is reviewing your project. This image **MUST** be submitted in an electronic format.
- ☒ **Attachment F: If completed, architectural project schematics or construction documents (ONE SET ONLY) (ACQUISITION AND DEVELOPMENT PROJECTS):** If your restoration/rehabilitation project has had architectural documents prepared, attach one set as Attachment F to the original application.
- ☒ **Attachment G: Copy of Florida Master Site File Form:** All site-specific projects must attach a copy of this form. If your historic building or archaeological site has not been recorded in the Florida Master Site File and you need assistance in recording your project site, you may contact the Florida Master Site File at (850) 245-6440, or you can visit the Florida Master Site File web site at <http://dhr.dos.state.fl.us/msf/> to learn more about the site file functions and download site file forms for recording your site. For properties not previously recorded, please send the completed form directly to the Florida Master Site File at the Bureau of Historic Preservation address and include a copy of the form with this application.
- ☐ **Attachment H: For Acquisition projects only:** an independent appraisal (two appraisals are required if the value of the first appraisal exceeds \$500,000), an ownership and encumbrance search, an executed option or purchase agreement, property survey, and a copy of a professional archaeological survey if the property is being proposed for purchase as a significant archaeological site. This attachment only applies to projects that are seeking funds to acquire historic or archaeological properties. **\*Please check all included for attachment H:**
  - ☐ APPRAISAL(S)
  - ☐ PURCHASE AGREEMENT
  - ☐ TITLE/OWNER SEARCH
  - ☐ CERTIFIED LAND SURVEY
  - ☐ ARCHAEOLOGICAL SURVEY REPORT
- ☐ **Attachment 1: For historic marker projects only: Florida Historic Marker Application Form No. HR3E171294 and verification of review and approval by the Florida Historic Marker Council:** This attachment only applies to entities seeking matching funds to assist in the purchase of a Florida Historic Marker. Questions regarding the Historic Marker Program should be directed to the Marker Coordinator, (850) 245-6333. Additional information on the Division of Historical Resources Marker Program can be accessed at: <http://dhr.dos.state.fl.us/bhp/markers/>.
- ☐ **Attachment J: For non-profit organizations only, documentation of non-profit status:** This attachment applies to all non-profit organizations seeking funding. Information on entities registered with the Florida Department of State's Division of Corporations can be viewed at: <http://www.sunbiz.org/corpweb/inquiry/cormenu.html>
- ☒ **Attachment K- Optional Attachments:** Applicants may use this attachment to add materials that support the application that have not been specifically requested by the Division of Historical Resources. An optional attachment may consist of examples of previous work or information about the site such as an informational brochure. **\*Please list (with a short description) all included Optional Attachments.**



# *Attachments*





ATTACHMENT A

U.S. DEPARTMENT OF THE INTERIOR  
NATIONAL PARK SERVICE  
CIVIL RIGHTS ASSURANCE OF COMPLIANCE

Palm Beach County (hereinafter called "Applicant-Recipient") hereby agrees that it will comply with Title VI of the Civil Rights Act of 1964 (P.L. 88-352) and all requirements imposed by or pursuant to the Department of the Interior Regulations (43 CFR 17) issued pursuant to that title, to the end that, in accordance with Title VI of the Act and the Regulations, no person in the United States shall, on the grounds of race, color, or national origin be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity for which the Applicant-Recipient receives financial assistance from the Florida Department of State and hereby gives assurance that it will immediately take any measures to effectuate this agreement.

The Applicant-Recipient also agrees to comply with Section 504 of the Rehabilitation Act of 1973 and the Age Discrimination Act of 1975 and all requirements imposed by or pursuant to the Department of the Interior Regulations (43 CFR 17) issued pursuant to these titles, to the end that, no person in the United States shall, on the grounds of disability or age be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity for which the Applicant-Recipient receives financial assistance from the National Park Service and hereby gives assurance that it will immediately take any measures to effectuate this agreement.

If any real property or structure thereon is provided or improved with the aid of Federal financial assistance extended to the Applicant-Recipient by the Florida Department of State, this assurance obligates the Applicant-Recipient, or in the case of any transfer of such property, any transferee for the period during which the real property or structure is used for a purpose involving the provision of similar services or benefits. If any personal property is so provided, this assurance obligates the Applicant-Recipient for the period during which it retains ownership or possession of the property. In all other cases, this assurance obligates the Applicant-Recipient for the period during which the Federal financial assistance is extended to it by the Florida Department of State.

This assurance is given in consideration of and for the purpose of obtaining any and all Federal grants, loans, contracts, property discounts or other Federal financial assistance extended after the date hereof to the Applicant-Recipient by the bureau or office, including installment payments after such date on account of arrangements for Federal financial assistance which was approved before such date. The Applicant-Recipient recognizes and agrees that such Federal financial assistance will be extended in reliance on the representations and agreements made in this assurance, and that the United States shall reserve the right to seek judicial enforcement of this assurance. This assurance is binding on the Applicant-Recipient, its successors, transferees, and assignees, and the person or persons whose signature appears below are authorized to sign this assurance on behalf of the Applicant-Recipient,

12/17/07  
Dated

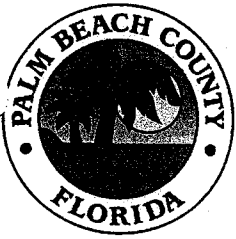
Palm Beach County  
Applicant-Recipient

By Addie L. Greene  
(President, Chairman of Board or  
Comparable authorized Official)

301 North Olive Avenue, 12th Floor  
West Palm Beach, Florida 33401

APPLICANT-RECIPIENT'S MAILING ADDRESS





**County Administration**

P.O. Box 1989

West Palm Beach, FL 33402-1989

(561) 355-2030

FAX: (561) 355-3982

www.pbcgov.com



**Palm Beach County  
Board of County  
Commissioners**

Addie L. Greene, Chairperson

Jeff Koons, Vice Chair

Karen T. Marcus

Robert J. Kanjian

Mary McCarty

Burt Aaronson

Jess R. Santamaria

**County Administrator**

Robert Weisman

*"An Equal Opportunity  
Affirmative Action Employer"*



printed on recycled paper

December 5, 2007

Mr. Fred Gaske  
Bureau of Historic Preservation  
Florida Department of State  
R.A. Building  
500 South Bronough Street  
Tallahassee, FL 32399-0250

Dear Mr. Gaske:

For the purposes of this application, Palm Beach County is providing matching funds in the amount of \$70,000 allocated in the FY2008 capital budget, which is a part of the Five Year Capital Improvement Program. This allocation will be used for repairs to the Dubois Pioneer Home including the roof and siding.

Thank you for your assistance in this endeavour.

Sincerely,

*Addie L. Greene*  
Addie L. Greene, Chairperson  
Board of County Commissioners





## THE FLORIDA SENATE

Tallahassee, Florida 32399-1100

### SENATOR KEN PRUITT

President  
28th District

December 6, 2007

Mr. Fred Gaske  
Bureau of Historic Preservation  
Florida Department of State  
R.A. Building  
500 South Bronough Street  
Tallahassee, FL 32399-0250

Dear Mr. Gaske:

I am writing to express my support for Palm Beach County Board of County Commissioners Historic Preservation Grant-In-Aid Application for repairs of the roof and siding of the Dubois Pioneer Home.

Harry DuBois built his home on top of a Native American Midden for his bride Susan DuBois in 1898. In November 1985 the property was listed on National Register of Historic Places. In October 2006 the house and surround park property were included on Palm Beach County's Registry of Historic Places. 2008 will represent the 110<sup>th</sup> anniversary of the construction of this house. The Dubois descendents still live in the area and are proud of the role their ancestors played in development of region.

Time and the recent string of hurricanes have taken a toll on this piece of history resulting in its exterior needing repairs. The grant that is being applied for will help cover the cost of the proposed undertaking. These renovations will preserve the property for future generations and provide a great opportunity for residents and visitors to learn about the prehistory and history of Palm Beach County.

I look forward to working with Parks and Recreation Department on the renovations and exhibits.

Sincerely,

A handwritten signature in black ink that reads "Ken Pruitt".

Ken Pruitt

REPLY TO:

- ☐ 1850 SW Fountainview Boulevard, Suite 200, Port St. Lucie, Florida 34986-3443 (772) 344-1140
- ☐ 222 S. U.S. Highway 1, Suite 211, Tequesta, Florida 33469 (561) 747-1166 FAX: (561) 624-6923
- ☐ 312 Senate Office Building, 404 South Monroe Street, Tallahassee, Florida 32399-1100 (850) 487-5088

Senate's Website: [www.flsenate.gov](http://www.flsenate.gov)

**KEN PRUITT**  
President of the Senate

**LISA CARLTON**  
President Pro Tempore





**Florida House of Representatives  
Representative Carl J. Domino  
District 83**

**Juno Beach Professional Bldg.  
13700 U.S. Highway One, Suite 202C  
Juno Beach, FL 33408  
Tel: (561) 625-5176  
Fax: (561) 625-5178**

**405 House Office Bldg.,  
402 South Monroe Street  
Tallahassee, FL 32399-1300  
Tel: (850) 488-0322**

December 5, 2007

Mr. Fred Gaske  
Bureau of Historic Preservation  
Florida Department of State  
R.A. Building  
500 South Bronough Street  
Tallahassee, FL 32399-0250

Dear Mr. Gaske:

I am writing to express my support for Palm Beach County Board of County Commissioners Historic Preservation Grant-In-Aid Application for repairs of the roof and siding of the Dubois Pioneer Home.

Harry DuBois built his home on top of a Native American Midden for his bride Susan DuBois in 1898. In November 1985 the property was listed on National Register of Historic Places. In October 2006 the house and surround park property were included on Palm Beach County's Registry of Historic Places. 2008 will represent the 110<sup>th</sup> anniversary of the construction of this house. The Dubois descendents still live in the area and are proud of the role their ancestors played in development of region.

Time and the recent string of hurricanes have taken a toll on this piece of history resulting in its exterior needing repairs. The grant that is being applied for will help cover the cost of the proposed undertaking. These renovations will preserve the property for future generations and provide a great opportunity for residents and visitors to learn about the prehistory and history of Palm Beach County.

I look forward to working with Parks and Recreation Department on the renovations and exhibits.

Best regards,

Carl J. Domino

CJD:ies

**Committees**

**Joint Legislative Auditing Committee – Alt. Chair**

Committee on Audit & Performance – Vice Chair  
Gov. Efficiency & Accountability Council

Committee on Insurance



**Board of County Commissioners**

Addie L. Greene, Chairperson

Jeff Koons, Vice Chair

Karen T. Marcus

Robert J. Kanjian

Mary McCarty

Burt Aaronson

Jess R. Santamaria

**County Administrator**

Robert Weisman



December 7, 2007

Mr. Fred Gaske  
Bureau of Historic Preservation  
Florida Department of State  
R.A. Gray Building  
500 South Bronough Street  
Tallahassee, FL 32399-0250

Dear Mr. Gaske:

I would like to take this opportunity to support Palm Beach County's Historic Preservation Grant-In-Aid application for repairs of the roof and siding of the historic DuBois Pioneer home.

Harry DuBois built his home on top of a Native American Midden for his bride Susan, in 1898. In November 1985, the property was listed on the National Register of Historic Places. In October 2006, the house and surrounding park property were included on Palm Beach County's Registry of Historic Places. 2008 will represent the 110<sup>th</sup> anniversary of the construction of this house. The DuBois descendants still live in the area and are proud of the role their ancestors played in the development of this area.

Time and the hurricanes of 2004 and 2005 have taken a toll on this piece of history, resulting in needed repairs to the exterior of the home. The grant being applied for will help cover the cost of this proposed undertaking. These renovations will preserve the property for future generations and provide a great opportunity for residents and visitors to learn about the history of Palm Beach County.

Thank you for your consideration of this grant request.

Sincerely,

A handwritten signature in black ink, appearing to read "Karen T. Marcus".

Karen T. Marcus  
County Commissioner

KTM/cld

"An Equal Opportunity Affirmative Action Employer"

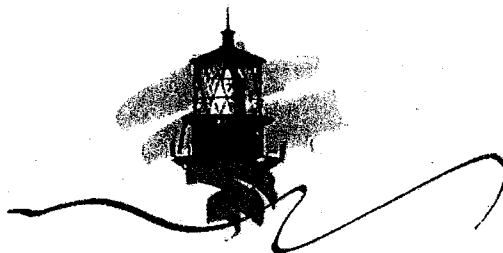
P.O. Box 1989 West Palm Beach, FL 33402-1989 (561) 355-2001 FAX: (561) 355-3990

[www.pbcgov.com](http://www.pbcgov.com)



printed on recycled paper





LOXAHATCHEE RIVER • HISTORICAL SOCIETY

December 9, 2008

Mr. Dennis Eshleman, Director  
Palm Beach County Parks & Recreation Department  
2700 6<sup>th</sup> Avenue South  
Lake Worth, FL 33461

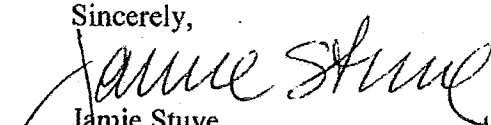
Dear Mr. Eshleman:

I am delighted to learn that Palm Beach County Parks and Recreation Department is applying for a Historic Preservation Small Matching Grant for the repair of the badly damaged roof and siding of the 1898 DuBois Pioneer Home in DuBois Park. Although the home withstood many severe hurricanes in the past, including 1928 and 1949, recently Hurricanes Frances, Jeanne and Wilma passed directly over the Jupiter Inlet and the DuBois Home, causing damage to the roof and siding. A Small Matching Grant award this year will provide critical structural protection for the oldest extant home in northern Palm Beach County.

As you know, the Loxahatchee River Historical Society was instrumental in getting this unique home, and the Native American shell mound upon which it was built, listed on the National Register of Historic Places in 1985. We offer guided tours to the school groups and the public, sharing stories of this significant pioneer family to our weekly visitors. I have personally guided many school tours at this site, only to discover that most of the children have never experienced the interior of a pioneer house! Our guides help them to imagine life along the Loxahatchee River in the early 1900s, and to discover the remarkable resourcefulness of the early settlers, in the hopes that this will ignite pride in their own capacity for self-sufficiency.

The Loxahatchee River Historical Society looks forward to the day when the entire DuBois Pioneer Home is restored and open to the public. Preserving this rare homestead safeguards much more than a building: it stands as reminder of the extraordinary maritime heritage of the Loxahatchee River region.

Sincerely,

  
Jamie Stuve  
Executive Director

500 Captain Armour's Way, Jupiter, FL 33469  
Phone: 561-747-8380 Fax: 561-575-3292 [www.jupiterlighthouse.org](http://www.jupiterlighthouse.org)  
DuBois Pioneer Home • Jupiter Inlet Lighthouse & Museum • Historic Tindall House



**DuBois Pioneer Home Photograph Key**

**Attachment D**

1. Entrance to DuBois Park
2. Front Entrance to DuBois Pioneer Home (1)
3. Front Entrance to DuBois Pioneer Home (2)
4. Front Entrance to DuBois Pioneer Home (3)
5. Front Entrance to DuBois Pioneer Home (4)
6. Jupiter Inlet Midden Signage
7. Southside of Pioneer Home (1)
8. Southside of Pioneer Home (2)
9. Southside of Pioneer Home (3)
10. South Face of Pioneer Home
11. Rear Entrance to DuBois Park
12. Southeast Corner of Pioneer Home
13. Southeast Corner of Pioneer Home
14. West Portion (rear) of Pioneer Home (1)
15. West Portion (rear) of Pioneer Home (2)
16. Northwest Corner of Pioneer Home (1)
17. Northwest Corner of Pioneer Home (2)
18. Front Porch located on Northeast corner of Pioneer Home
19. Exterior Building (rear) of Pioneer Home
20. Interior Roof of Pioneer Home
21. Pioneer Home Museum Interior Bedroom (1)
22. Pioneer Home Museum Interior Bedroom (2)
23. Pioneer Home Museum Interior Living Room (1)
24. Pioneer Home Museum Interior Living Room (2)
25. Inside above Kitchen door
26. Outside above the leak
27. Temporary repair

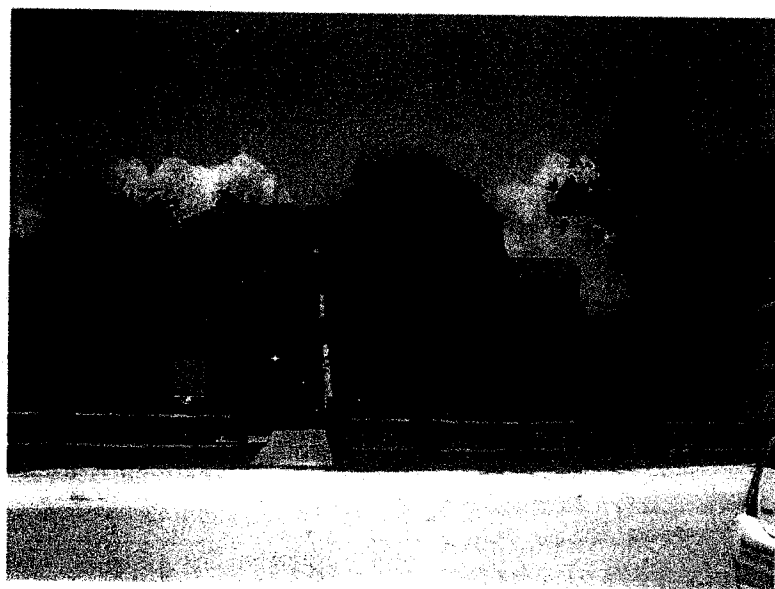




1. Entrance to DuBois Park



2. Front Entrance of DuBois Pioneer Home (1)

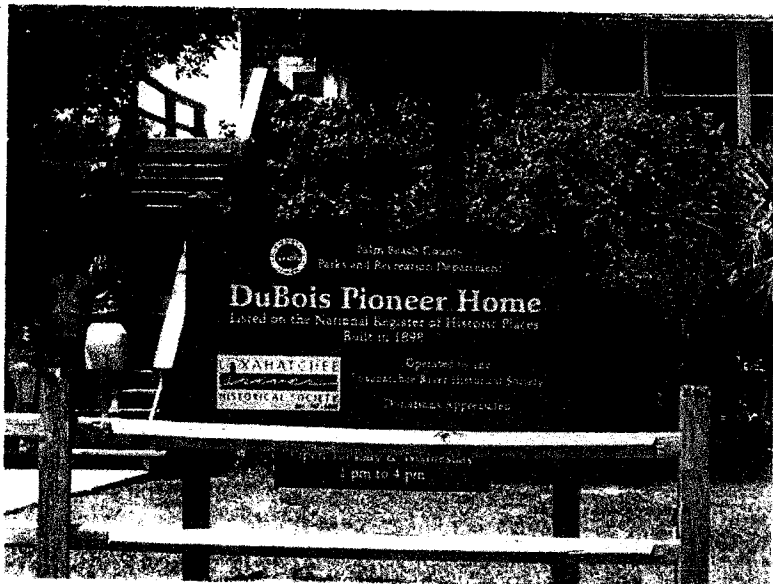


3. Front Entrance of DuBois Pioneer Home (2)

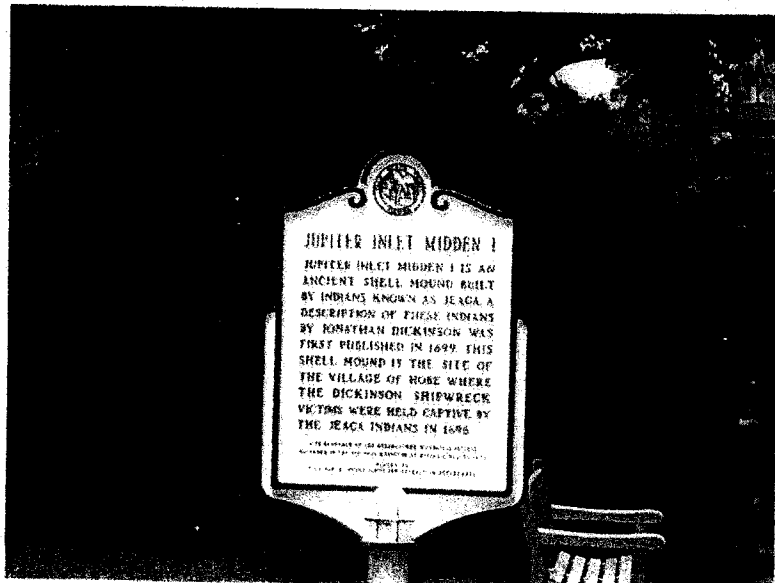




4. Front Entrance of DuBois Pioneer Home (3)



5. Front Entrance of DuBois Pioneer Home (4)



6. Jupiter Inlet Midden Signage





7. Southside of Pioneer Home (1)



8. Southside of Pioneer Home (2)



9. Southside of Pioneer Home (3)





10. South Face of Pioneer Home

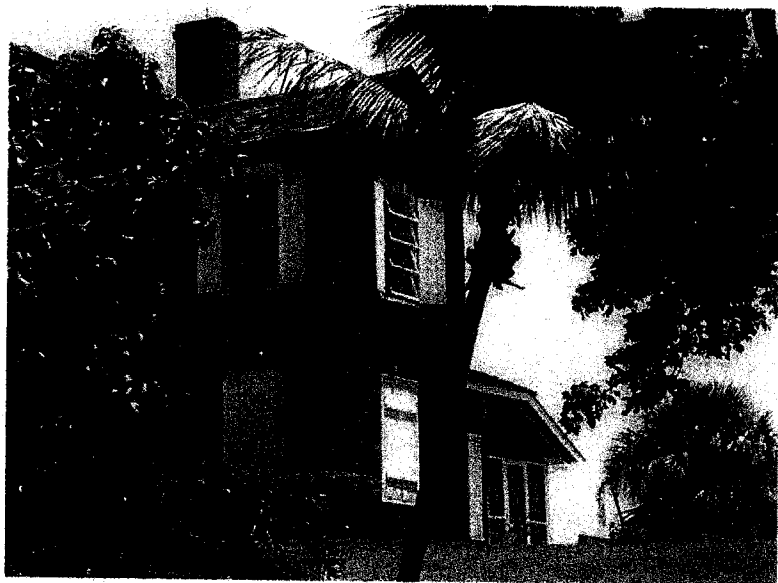


11. Rear Entrance to DuBois Park

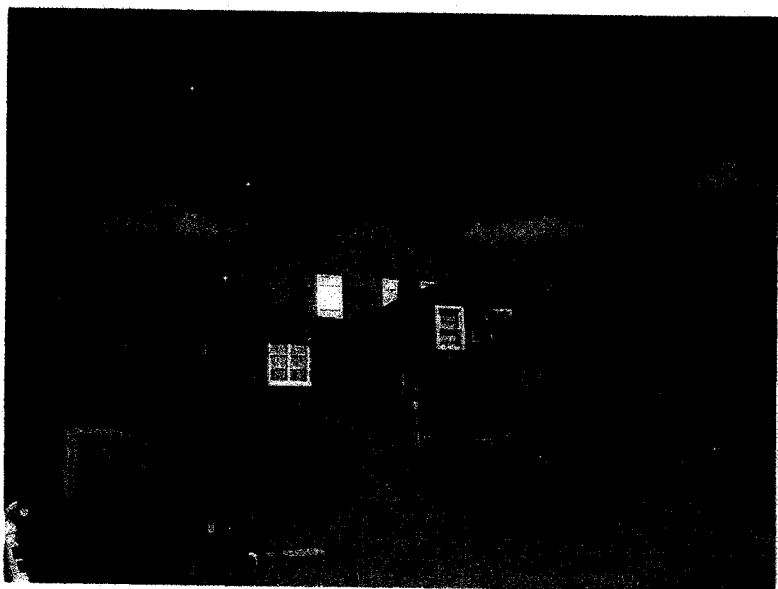


12. Southeast Corner of Pioneer Home





13. Southeast Corner of Pioneer Home

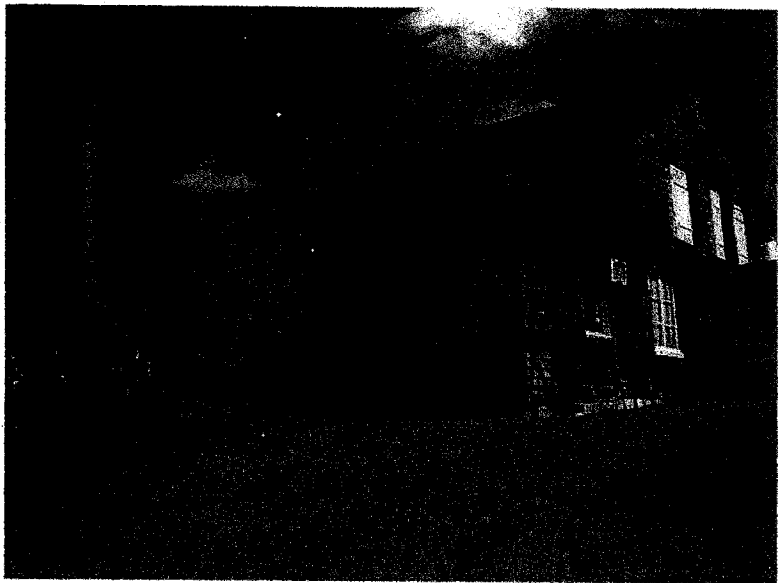


14. West Portion (rear) of Pioneer Home (1)

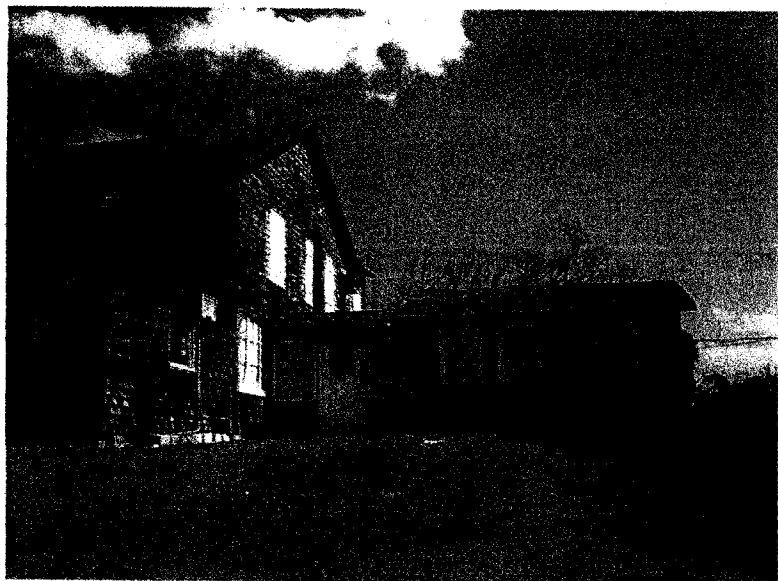


15. West Portion (rear) of Pioneer Home (2)

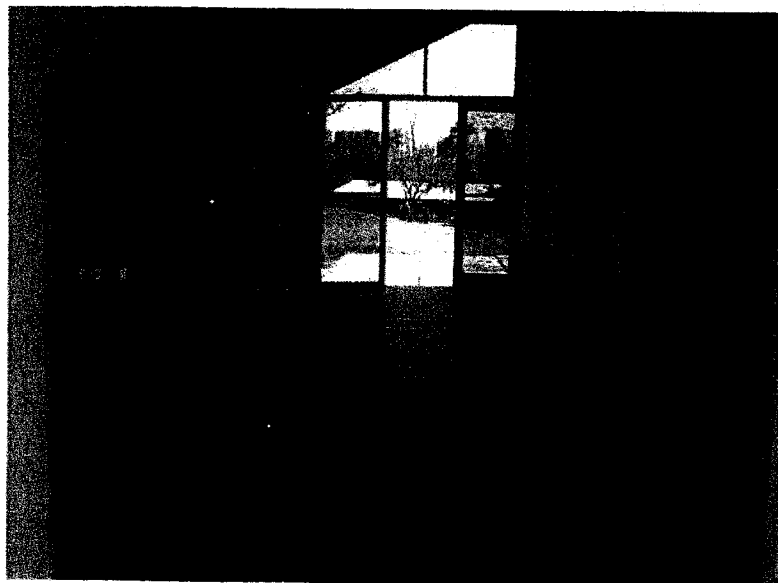




16. Northwest Corner of Pioneer Home (1)



17. Northwest Corner of Pioneer Home (2)

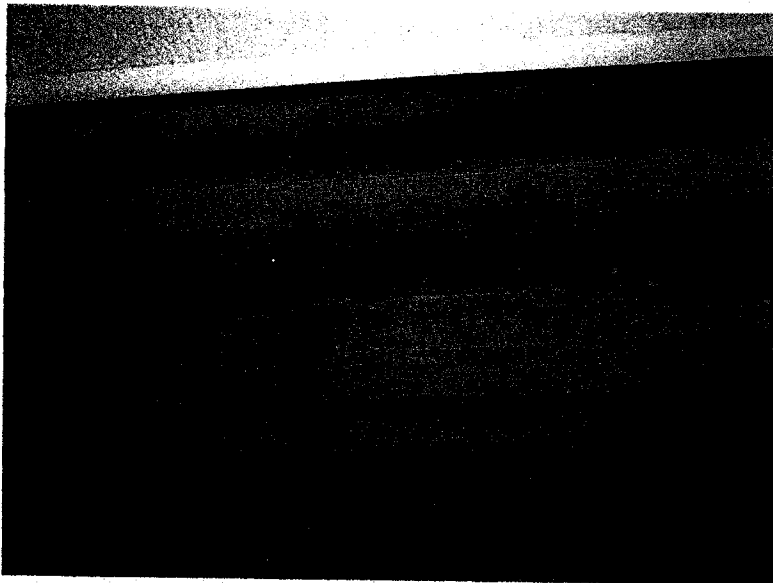


18. Front Porch located on Northeast  
Corner of Pioneer Home

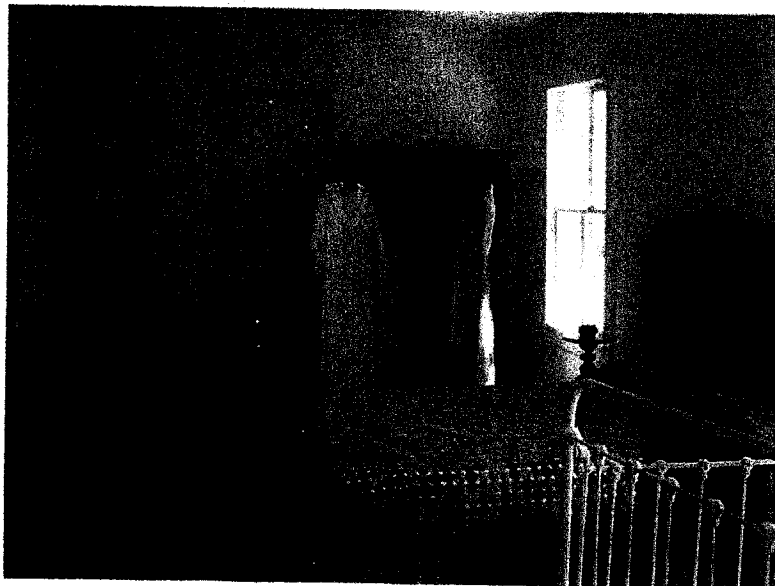




19. Exterior Building (rear) of Pioneer Home



20. Interior Roof of Pioneer Home

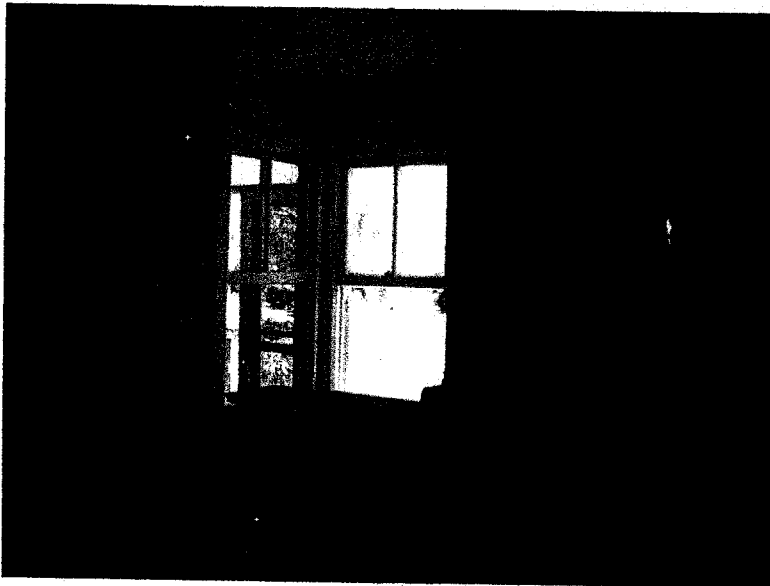


21. Pioneer Home Museum Interior  
Bedroom (1)





22. Pioneer Home Museum Interior  
Bedroom (2)



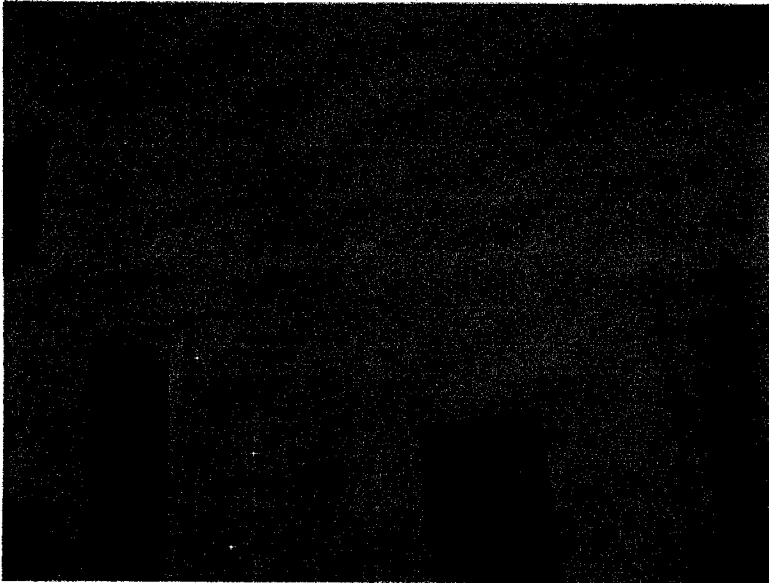
23. Pioneer Home Museum Interior  
Living Room (1)



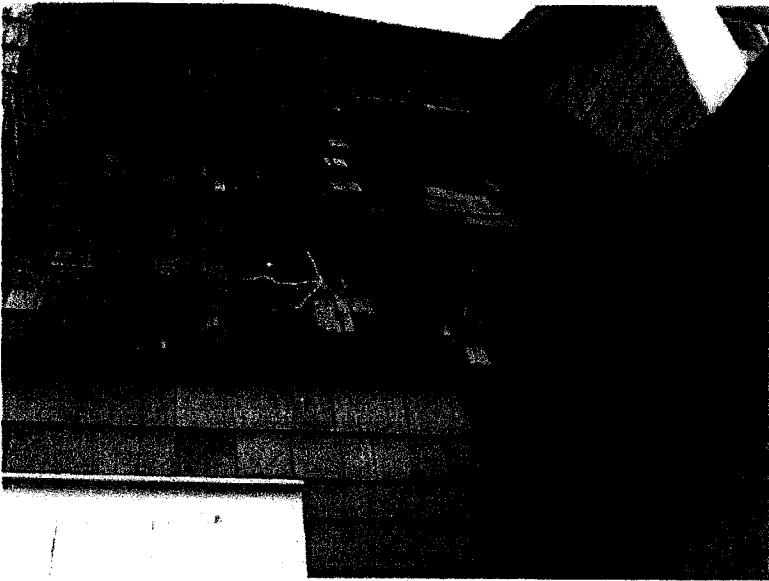
24. Pioneer Home Museum Interior  
Living Room (2)



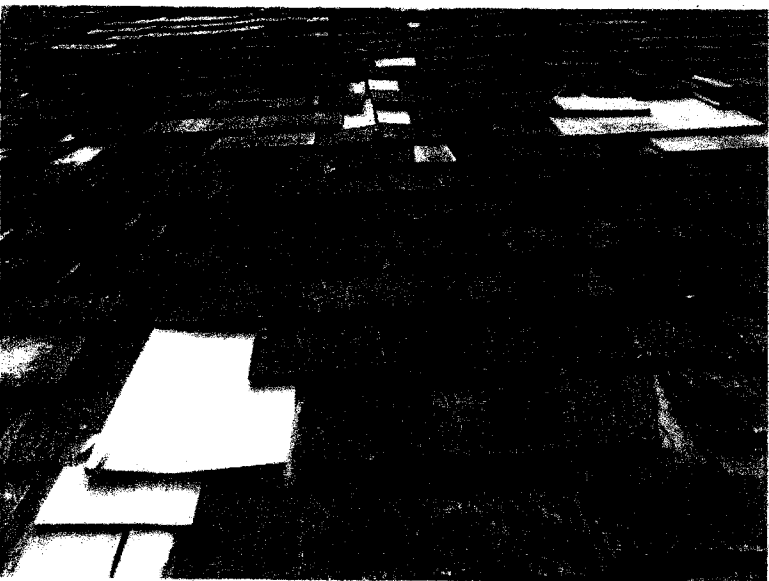
**November 2007**  
**Evidence of roof failure**



25. Inside above kitchen door



26. Outside above the leak



27. Temporary repair





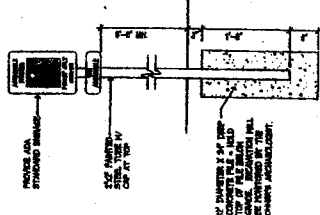


**CD Enclosed  
in original  
Application**

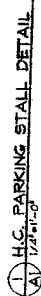






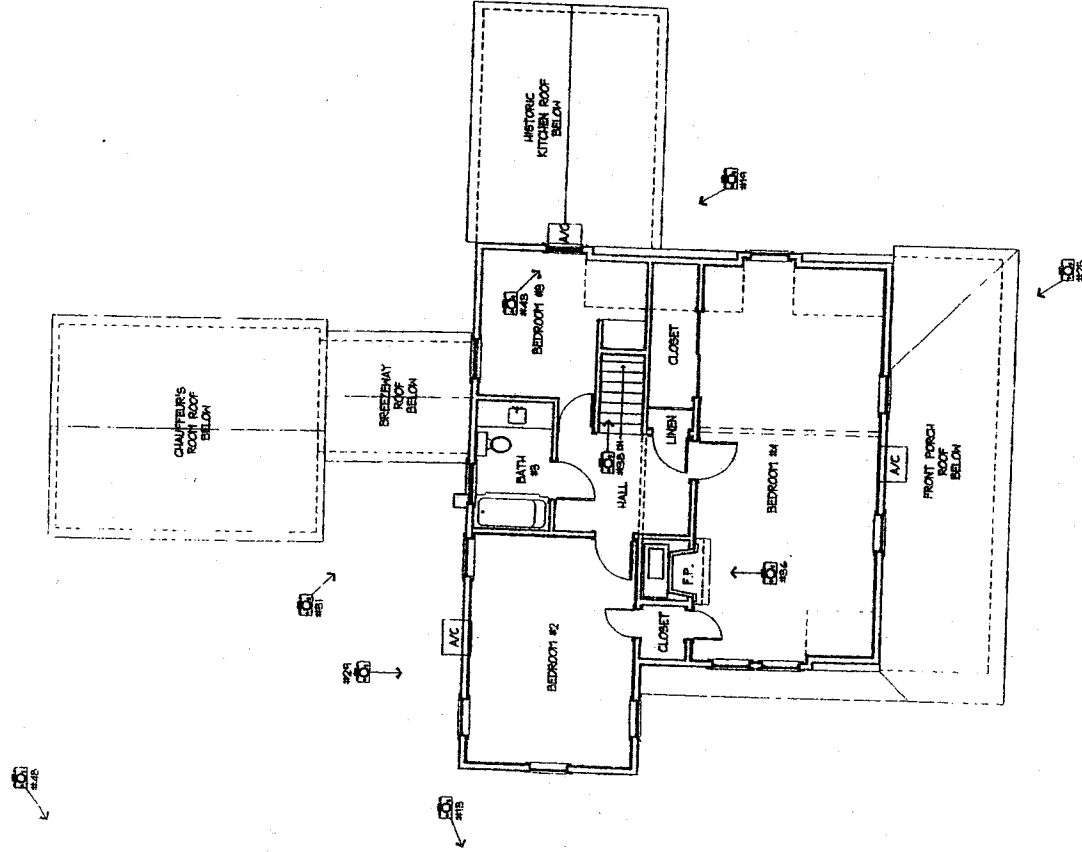


1 H.C. SIGNAGE DETAIL  
A1 1/4" x 11" - 0

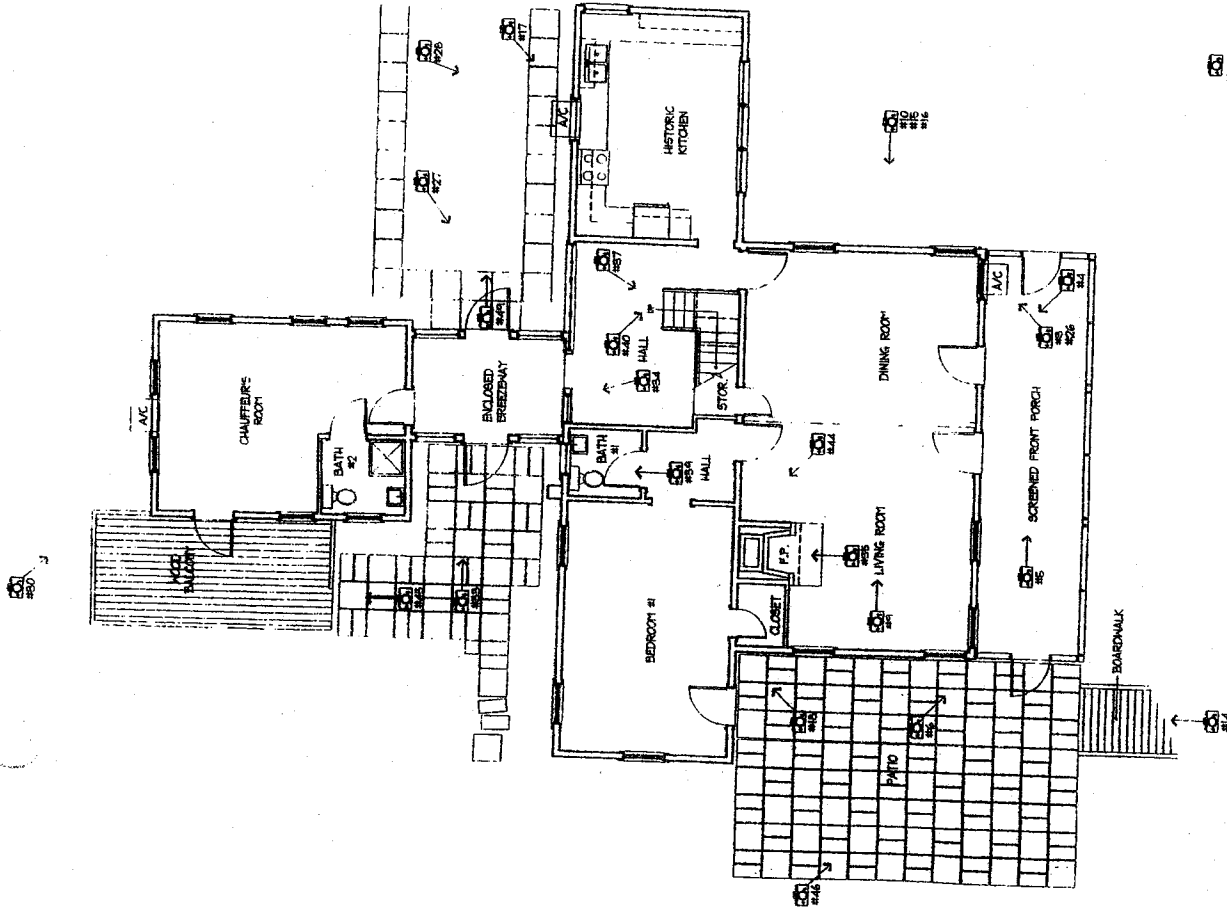
[illegible][illegible]

THE ABOVE SHALL BE PROVIDED PRIOR TO CONTRACT AWARD.





EXISTING SECOND FLOOR PLAN  
SCALE: 1/4" = 1'-0"



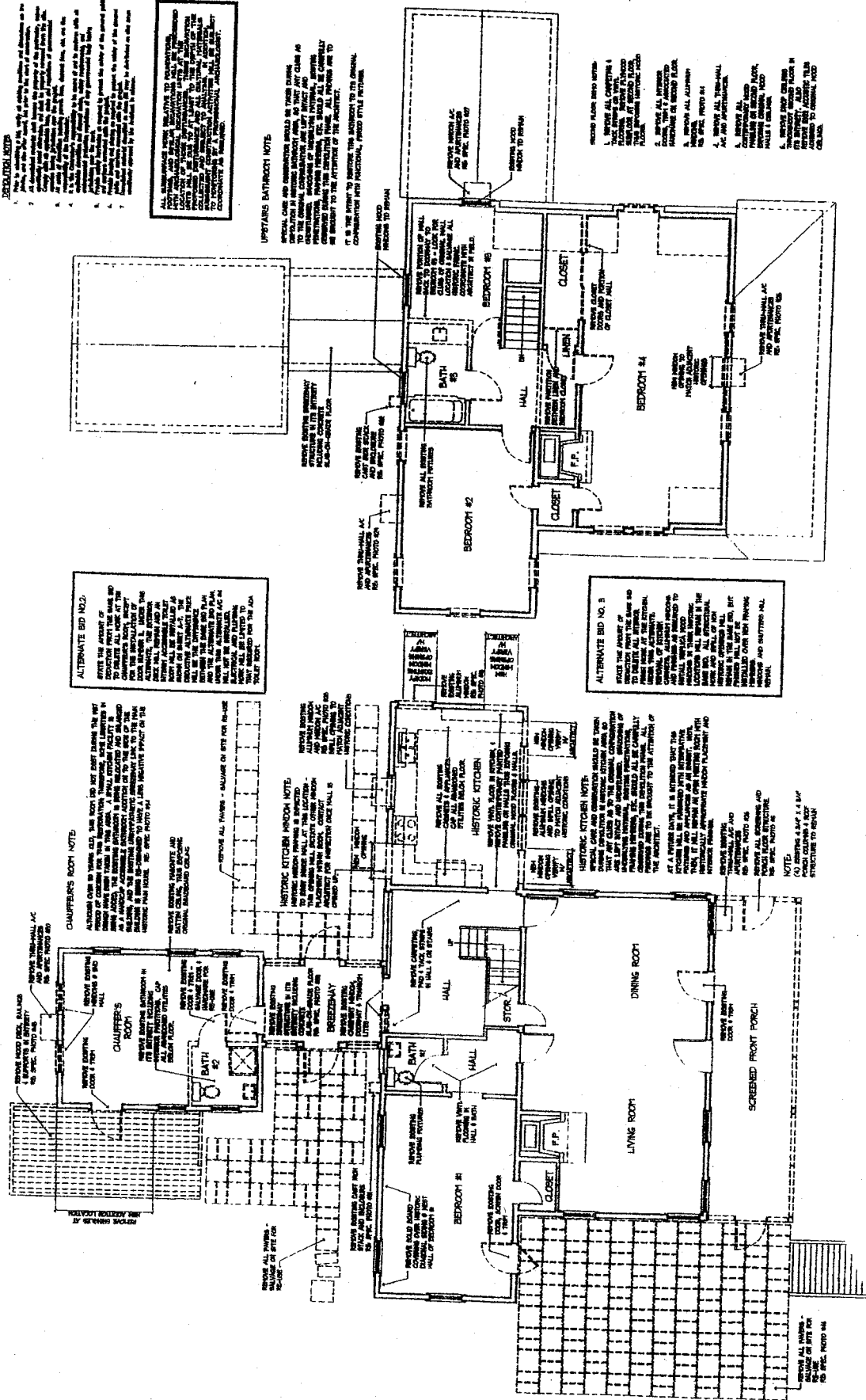
EXISTING FIRST FLOOR PLAN  
SCALE: 1/4" = 1'-0"

 NOTE:  
REFER TO  
SPECIFICATIONS  
FOR PHOTOS

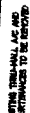


SECOND FLOOR DEMO PLAN  
1/4" = 1'-0"

\* NOTE: REFER TO EXISTING EXTERIOR ELEVATIONS FOR ADDITIONAL DEMO INFORMATION. COORDINATE THE EXTENT OF SELECTIVE DEMOLITION WITH THE ARCHITECT PRIOR TO COMMENCING THE WORK.







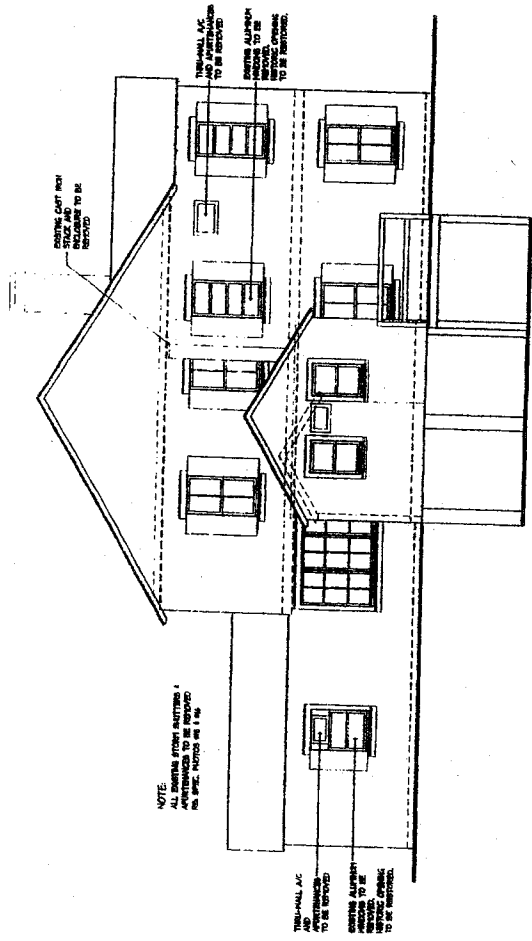
SCALE: 1/2" = 1'-0"



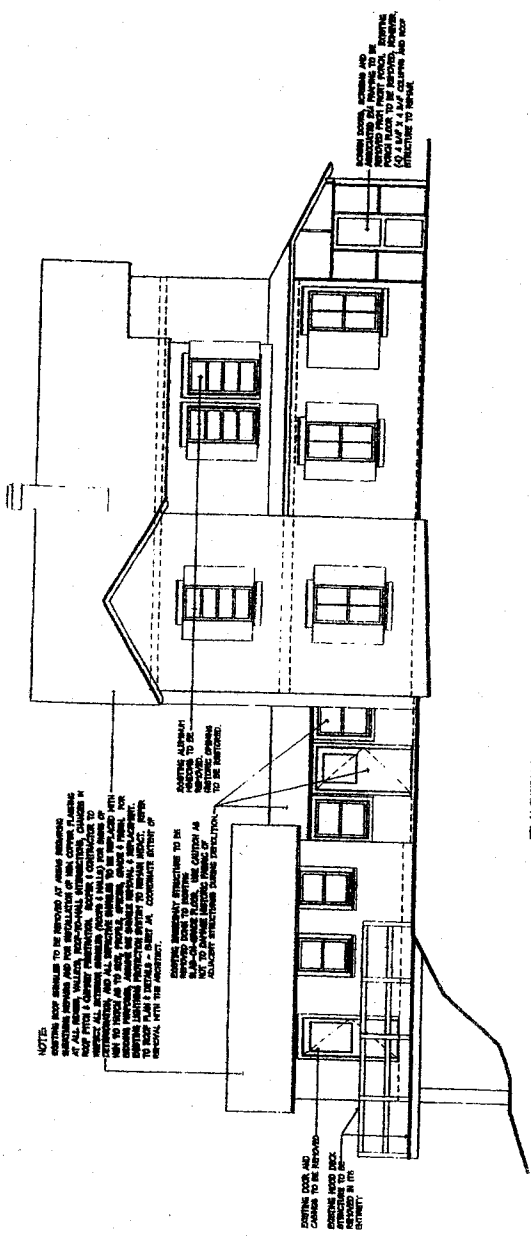
SCALE: 1/4" = 1'-0"

PROJECT TITLE





EXISTING SOUTH ELEVATION / DEMOLITION  
SCALE: 1/4" = 1'-0"



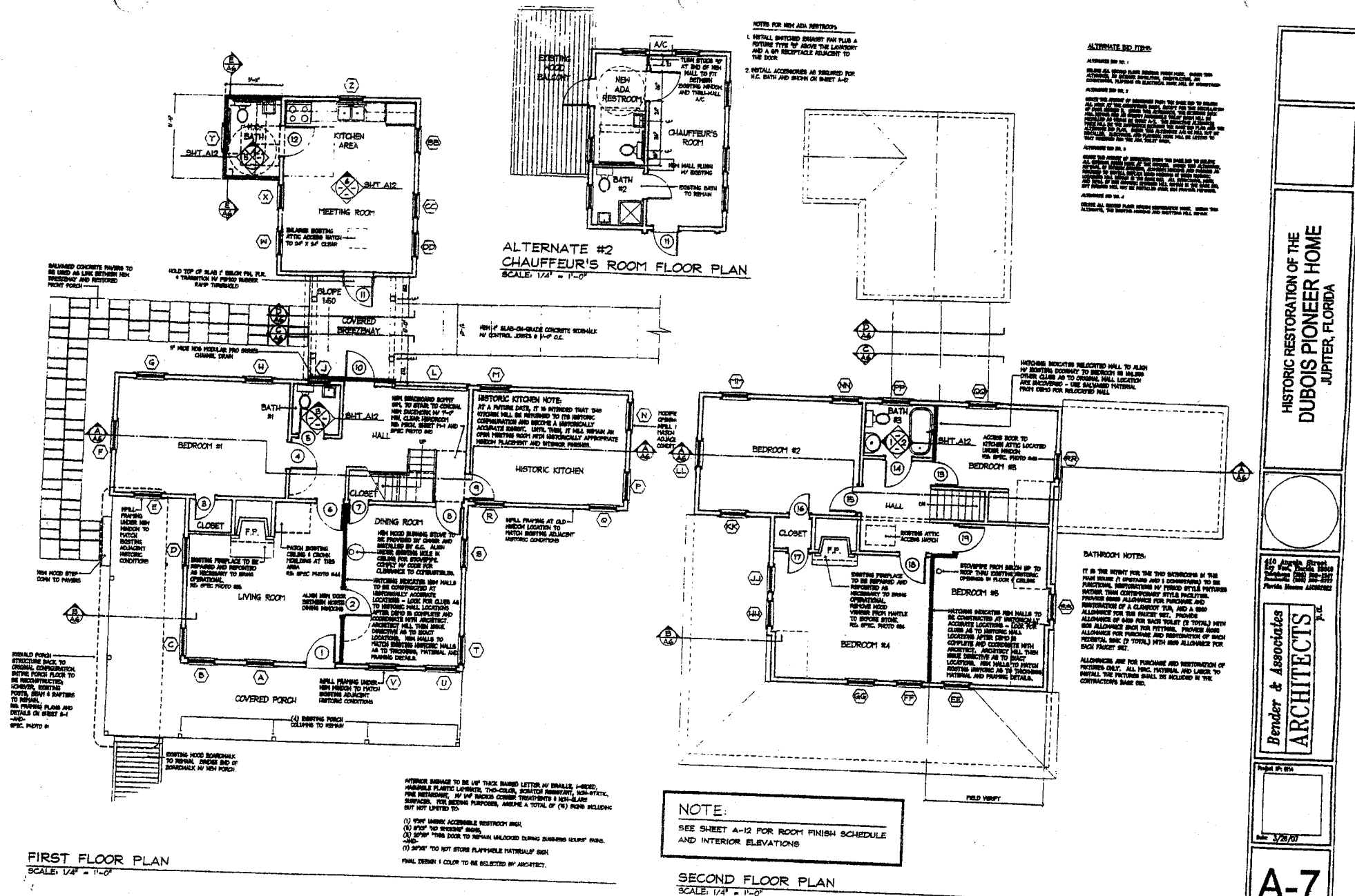
EXISTING WEST ELEVATION / DEMOLITION  
SCALE: 1/4" = 1'-0"

\* NOTE: REFER TO ADDITIONAL DEMO NOTES - SHEET AB. COORDINATE THE EXTENT OF SELECTIVE DEMOLITION WITH THE ARCHITECT PRIOR TO COMMENCING THE WORK.











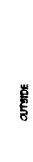
# DOOR SCHEDULE

DOES TO BE GOOD CHARTERED BY THE STATE OF NEW YORK AND HAS BEEN  
FOR SOME TIME IN THE PAST AND IS NOW IN THE PROCESS OF BEING  
RENEWED.

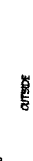
### RDWARE SCHEDULE:



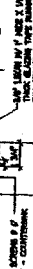
TYPICAL WINDOW SECTION  
AND INTERIOR ELEVATION



WINDOW EXTERIOR  
ELEVATION "A"  
1/2"=1'-0"



WINDOW EXTERIOR  
ELEVATION "B"  
1/2"=1'-0"



EXAN STORM  
PROTECTION DETAIL "A"

## GENERAL NOTES

**TESTING NOTE:**

STAIN, 'A'

STAINLESS STEEL, 1/2" TO 3/4" DIA. AND DRILLED AS  
REQUIRED. PROVIDE THREADED INSERTS, MACHINE SCREW  
AND NUTS. WELDERS SUFFICIENT TO TIGHTEN ALL 5  
WELDS PLUS 50%

TESTING WILL BE INSTALLED AND  
 ORCATE WOOD BUCKS REQUIRED FOR TESTING.

MOOD  
DATE CAP  
1 1/2

MOOD TR  
OFF ROAD  
4

TRANSMISSION CONTROL  
CLOCK INCREASE WITH  
STUCK DISCREPANCY

SPACES FOR AIR  
CIRCULATION AROUND  
BUILDING ENVELOPE  
BUILDING FOOTPRINT  
ON LANDSCAPE

WINDOW EXTENSION  
ELEVATION

5547435

1. THE ROOM COULD BE SEEN FROM THE UPPER LEFT CORNER OF THE ROOM. THE LOWER PART OF THE ROOM WAS NOT SEEN FROM THE UPPER LEFT CORNER OF THE ROOM. THE LOWER PART OF THE ROOM WAS NOT SEEN FROM THE UPPER LEFT CORNER OF THE ROOM.

THIS IS A BANK OF (3) SIX-DIGIT POST NUMBER

PLACE A SINGLE PIECE OF GLASS WAS BEEN INSTALLED. THE  
LOCATION IS LEFT OF THE CENTER PLATE. ALTHOUGH IT USES

THE MATCH WAS BEING PAINTED BLUE. NEW HATCHER THEN IS NEEDED  
THE MATCH WAS BEING PAINTED BLUE. NEW HATCHER THEN IS NEEDED

THINGS IS AN AIR CONDITIONER IN THE LOWER BATH. THE LEFT BATH CABLE IS BROKEN AND IT APPEARS THAT THE MEDICAL STUFF, THE TWO OR THE THREE, IS ON THE WAY OUT.

UPPER BARRAGE WAS SLIPPED DOWN IN PLACE DUE TO OBSCURITY BACK  
RECORDS IS CREDIBLE. BOTTOM RAIL OF UPPER DAM IS HIGHLIGHTED. SLIDING OF BOTH DAMS HAVE BEEN REPORTED WITH  
K - PUTTY SLIDING IS APPROPRIATELY AS CAN BE SEEN. SLIDING OF BOTH DAMS HAVE BEEN REPORTED WITH

[illegible]

100

25

75

10

5

R5

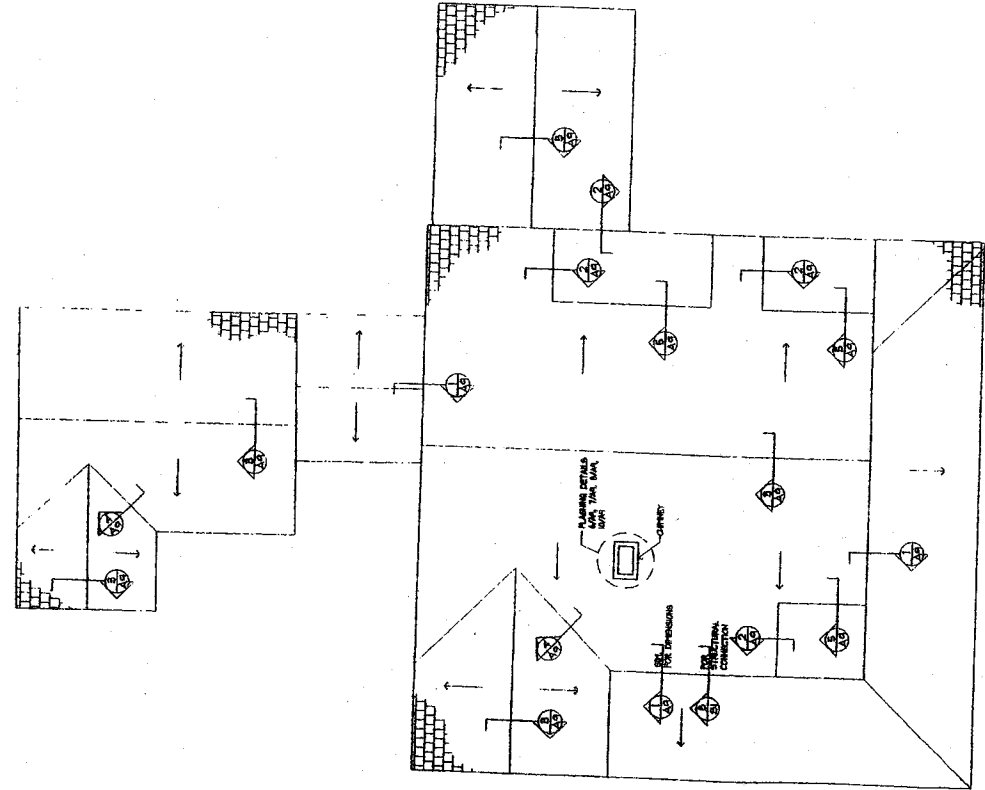
LEXAN STORM

## WINDOW SCHEDULE



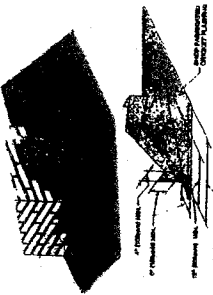
2 PROTECTION DETAIL "B"



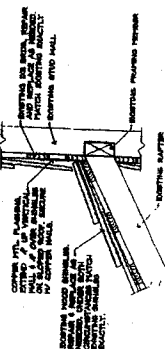


1 ROOF PLAN  
SCALE 1/4" = 1'-0"

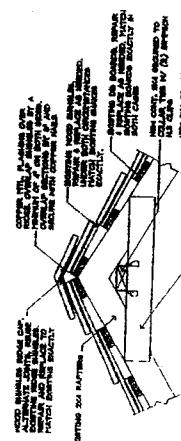
NOTE: HISTORICALLY, THE ONLY PAPER WATER AVAILABLE AND THE SUPPLY FROM THE CITY OF JUPITER WAS THAT WHICH FLOWED FROM THE ROOF. IT IS THEREFORE RECOMMENDED THAT A CHIMNEY BE INSTALLED IN THE CENTRAL AREA OF THE ROOF AND THAT THE ROOF BE COVERED WITH A WATER PROOFING MATERIAL. THE CHIMNEY AND WATER PROOFING MATERIAL SHOULD BE INSTALLED IN ACCORDANCE WITH THE LATEST CODES AND STANDARDS. AT A FUTURE DATE, IT IS ANTICIPATED TO INSTALL A MECHANICAL ROOFING SYSTEM AND COLLECTION SYSTEM, INCLUDING GUTTERS, COLLECTION TANKS AND PUMPS, THE FUTURE WORK BEING PART OF THE CONTRACT.



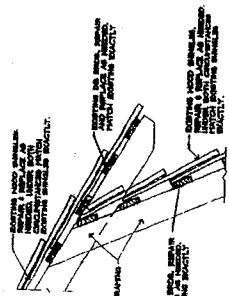
9 FABRICATED CROCKET DETAIL  
SCALE 1/2" = 1'-0"



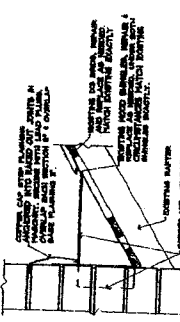
1 ROOF TO WALL DETAIL  
SCALE 1/2" = 1'-0"



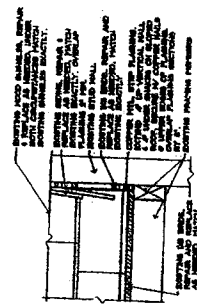
3 RIDGE DETAIL  
SCALE 1/2" = 1'-0"



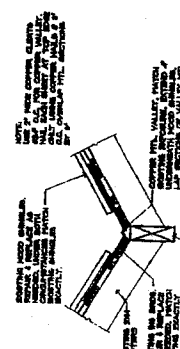
5 CHANGE IN ROOF PITCH DETAIL  
SCALE 1/2" = 1'-0"



7 BASE FLASHING & UPFLASHES  
SCALE 1/2" = 1'-0"



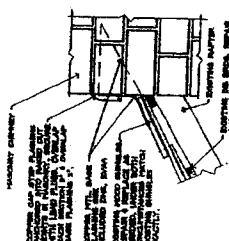
2 STEP FLASHING DETAIL  
SCALE 1/2" = 1'-0"



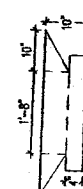
4 VALLEY DETAIL  
SCALE 1/2" = 1'-0"



6 EAVE FLASHING DETAIL & CHIMNEY  
SCALE 1/2" = 1'-0"



8 BASE FLASHING & DOWNSPOUT  
SCALE 1/2" = 1'-0"



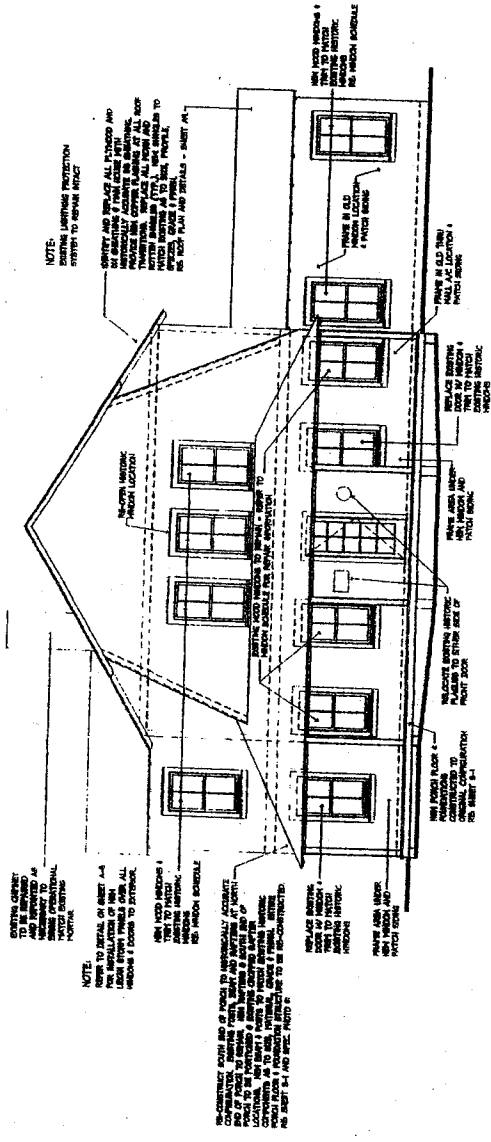
10 PLAN OF BASE FLASHING & DOWNSPOUT  
SCALE 1/2" = 1'-0"

HISTORIC RESTORATION OF THE  
DUBOIS PIONEER HOME  
JUPITER, FLORIDA

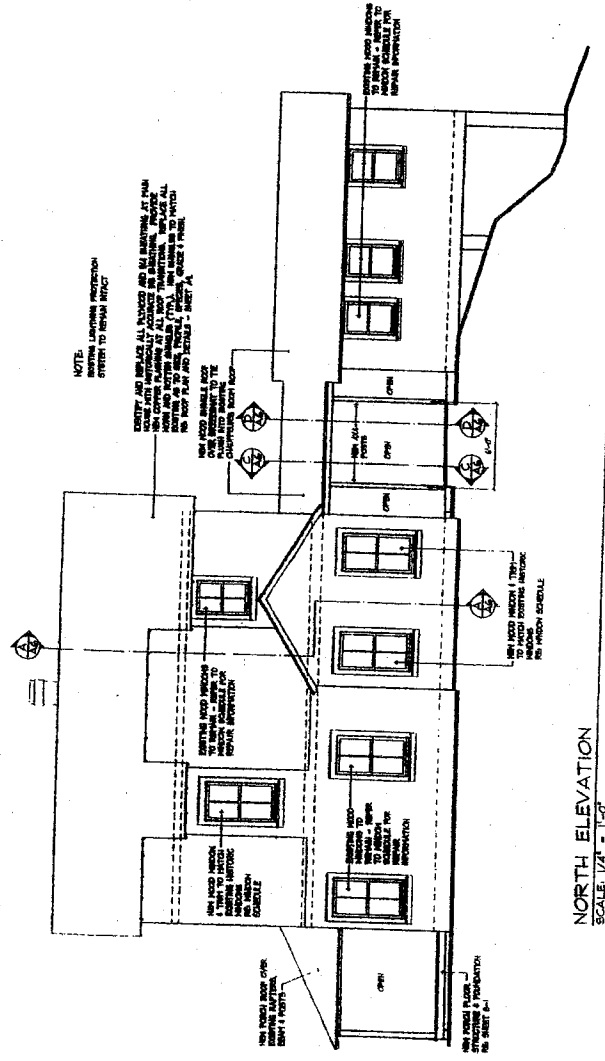
BENDER & ASSOCIATES  
ARCHITECTS

A-9  
10 OF 21





EAST ELEVATION  
SCALE: 1/4" = 1'-0"



NORTH ELEVATION  
SCALE: 1/4" = 1'-0"





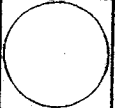


WAVE	ALDOZ	BASE	POST-1	POST-2	POST-3	POST-4	POST-5	POST-6	POST-7	POST-8	POST-9	POST-10	POST-11	POST-12	POST-13	POST-14	POST-15	POST-16	POST-17	POST-18	POST-19	POST-20	POST-21	POST-22	POST-23	POST-24	POST-25	POST-26	POST-27	POST-28	POST-29	POST-30	POST-31	POST-32	POST-33	POST-34	POST-35	POST-36	POST-37	POST-38	POST-39	POST-40	POST-41	POST-42	POST-43	POST-44	POST-45	POST-46	POST-47	POST-48	POST-49	POST-50	POST-51	POST-52	POST-53	POST-54	POST-55	POST-56	POST-57	POST-58	POST-59	POST-60	POST-61	POST-62	POST-63	POST-64	POST-65	POST-66	POST-67	POST-68	POST-69	POST-70	POST-71	POST-72	POST-73	POST-74	POST-75	POST-76	POST-77	POST-78	POST-79	POST-80	POST-81	POST-82	POST-83	POST-84	POST-85	POST-86	POST-87	POST-88	POST-89	POST-90	POST-91	POST-92	POST-93	POST-94	POST-95	POST-96	POST-97	POST-98	POST-99	POST-100	POST-101	POST-102	POST-103	POST-104	POST-105	POST-106	POST-107	POST-108	POST-109	POST-110	POST-111	POST-112	POST-113	POST-114	POST-115	POST-116	POST-117	POST-118	POST-119	POST-120	POST-121	POST-122	POST-123	POST-124	POST-125	POST-126	POST-127	POST-128	POST-129	POST-130	POST-131	POST-132	POST-133	POST-134	POST-135	POST-136	POST-137	POST-138	POST-139	POST-140	POST-141	POST-142	POST-143	POST-144	POST-145	POST-146	POST-147	POST-148	POST-149	POST-150	POST-151	POST-152	POST-153	POST-154	POST-155	POST-156	POST-157	POST-158	POST-159	POST-160	POST-161	POST-162	POST-163	POST-164	POST-165	POST-166	POST-167	POST-168	POST-169	POST-170	POST-171	POST-172	POST-173	POST-174	POST-175	POST-176	POST-177	POST-178	POST-179	POST-180	POST-181	POST-182	POST-183	POST-184	POST-185	POST-186	POST-187	POST-188	POST-189	POST-190	POST-191	POST-192	POST-193	POST-194	POST-195	POST-196	POST-197	POST-198	POST-199	POST-200	POST-201	POST-202	POST-203	POST-204	POST-205	POST-206	POST-207	POST-208	POST-209	POST-210	POST-211	POST-212	POST-213	POST-214	POST-215	POST-216	POST-217	POST-218	POST-219	POST-220	POST-221	POST-222	POST-223	POST-224	POST-225	POST-226	POST-227	POST-228	POST-229	POST-230	POST-231	POST-232	POST-233	POST-234	POST-235	POST-236	POST-237	POST-238	POST-239	POST-240	POST-241	POST-242	POST-243	POST-244	POST-245	POST-246	POST-247	POST-248	POST-249	POST-250	POST-251	POST-252	POST-253	POST-254	POST-255	POST-256	POST-257	POST-258	POST-259	POST-260	POST-261	POST-262	POST-263	POST-264	POST-265	POST-266	POST-267	POST-268	POST-269	POST-270	POST-271	POST-272	POST-273	POST-274	POST-275	POST-276	POST-277	POST-278	POST-279	POST-280	POST-281	POST-282	POST-283	POST-284	POST-285	POST-286	POST-287	POST-288	POST-289	POST-290	POST-291	POST-292	POST-293	POST-294	POST-295	POST-296	POST-297	POST-298	POST-299	POST-300	POST-301	POST-302	POST-303	POST-304	POST-305	POST-306	POST-307	POST-308	POST-309	POST-310	POST-311	POST-312	POST-313	POST-314	POST-315	POST-316	POST-317	POST-318	POST-319	POST-320	POST-321	POST-322	POST-323	POST-324	POST-325	POST-326	POST-327	POST-328	POST-329	POST-330	POST-331	POST-332	POST-333	POST-334	POST-335	POST-336	POST-337	POST-338	POST-339	POST-340	POST-341	POST-342	POST-343	POST-344	POST-345	POST-346	POST-347	POST-348	POST-349	POST-350	POST-351	POST-352	POST-353	POST-354	POST-355	POST-356	POST-357	POST-358	POST-359	POST-360	POST-361	POST-362	POST-363	POST-364	POST-365	POST-366	POST-367	POST-368	POST-369	POST-370	POST-371	POST-372	POST-373	POST-374	POST-375	POST-376	POST-377	POST-378	POST-379	POST-380	POST-381	POST-382	POST-383	POST-384	POST-385	POST-386	POST-387	POST-388	POST-389	POST-390	POST-391	POST-392	POST-393	POST-394	POST-395	POST-396	POST-397	POST-398	POST-399	POST-400	POST-401	POST-402	POST-403	POST-404	POST-405	POST-406	POST-407	POST-408	POST-409	POST-410	POST-411	POST-412	POST-413	POST-414	POST-415	POST-416	POST-417	POST-418	POST-419	POST-420	POST-421	POST-422	POST-423	POST-424	POST-425	POST-426	POST-427	POST-428	POST-429	POST-430	POST-431	POST-432	POST-433	POST-434	POST-435	POST-436	POST-437	POST-438	POST-439	POST-440	POST-441	POST-442	POST-443	POST-444	POST-445	POST-446	POST-447	POST-448	POST-449	POST-450	POST-451	POST-452	POST-453	POST-454	POST-455	POST-456	POST-457	POST-458	POST-459	POST-460	POST-461	POST-462	POST-463	POST-464	POST-465	POST-466	POST-467	POST-468	POST-469	POST-470	POST-471	POST-472	POST-473	POST-474	POST-475	POST-476	POST-477	POST-478	POST-479	POST-480	POST-481	POST-482	POST-483	POST-484	POST-485	POST-486	POST-487	POST-488	POST-489	POST-490	POST-491	POST-492	POST-493	POST-494	POST-495	POST-496	POST-497	POST-498	POST-499	POST-500	POST-501	POST-502	POST-503	POST-504	POST-505	POST-506	POST-507	POST-508	POST-509	POST-510	POST-511	POST-512	POST-513	POST-514	POST-515	POST-516	POST-517	POST-518	POST-519	POST-520	POST-521	POST-522	POST-523	POST-524	POST-525	POST-526	POST-527	POST-528	POST-529	POST-530	POST-531	POST-532	POST-533	POST-534	POST-535	POST-536	POST-537	POST-538	POST-539	POST-540	POST-541	POST-542	POST-543	POST-544	POST-545	POST-546	POST-547	POST-548	POST-549	POST-550	POST-551	POST-552	POST-553	POST-554	POST-555	POST-556	POST-557	POST-558	POST-559	POST-560	POST-561	POST-562	POST-563	POST-564	POST-565	POST-56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NOTES:

1. REMOVAL OF PAINT IS TO BE DONE USING THE GENTLEST METHOD POSSIBLE (CHEMICAL STRIPPING, SAND-SCOURING AND MECHANICAL), THEN REPAINTING. UNDER NO CIRCUMSTANCES SHALL THE REMOVAL OF PAINT BE DONE USING ANY OF THE FOLLOWING METHODS: HOT AIR, HOT BRUSH, HOT WIRE, OR HOT IRON.
2. THE VERTICAL SANDSCOURED SURFACES OF THE PROPELLERS AND THE SANDSCOURED HELIX PORTION OF THE COILER MUST BE REPAINTED WITH AN ANTI-OSIDEANT PAINT. THE REMAINING PORTION OF THE COILER MUST BE REPAINTED WITH AN ANTI-OSIDEANT PAINT.
3. THE COILER MUST BE REPAINTED WITH AN ANTI-OSIDEANT PAINT.
4. THE COILER MUST BE REPAINTED WITH AN ANTI-OSIDEANT PAINT.
5. THE COILER MUST BE REPAINTED WITH AN ANTI-OSIDEANT PAINT.

**HISTORIC RESTORATION OF THE  
DUBOIS PIONEER HOME  
JUPITER, FLORIDA**



410 Aurora Street  
St. Paul, Minn. 55103  
Phone (612) 338-1177  
Telex 171111  
Charles Thomas Anderson

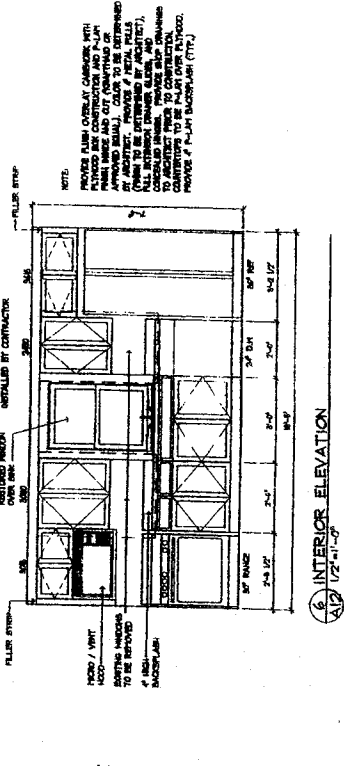
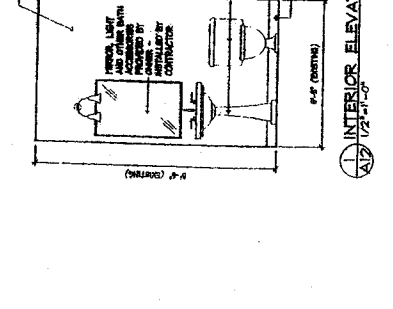
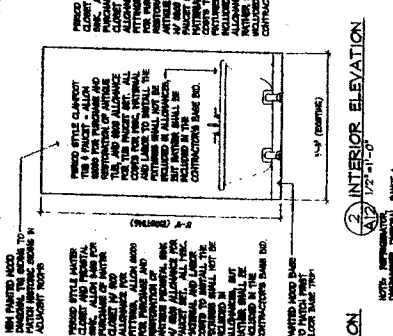
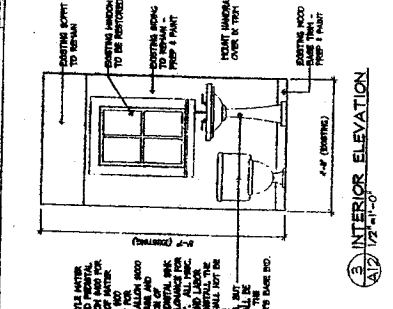
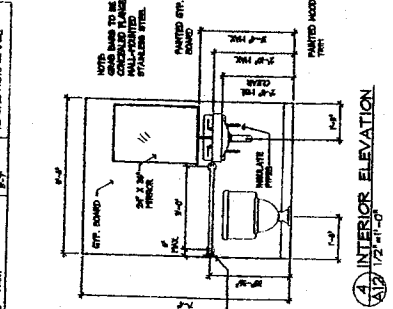
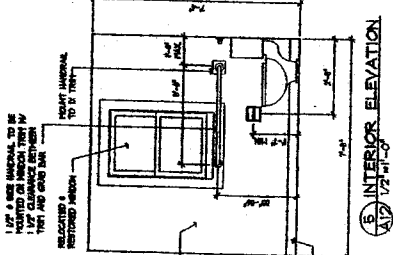
**ARCHITECTS**  
**Bender & Associates**

Project 101, 01/12/2012

3/28/02

A-12

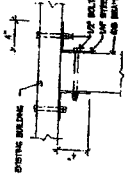
13 of 21



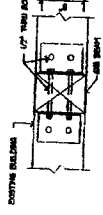
NOTE:  
PROVIDE FLUSH OVERLAY CHAMBERS WITH  
PLYWOOD BOX CONSTRUCTION AND P-LAM  
FRAMING AND CUT (CONFINED) OR  
APPROVED SEALANT. GUT TO BE DETERMINED  
BY ARCHITECT. PROVIDE # METAL PELLETS  
(WEIGHT TO BE DETERMINED BY ARCHITECT),  
FULL EXTENSION FRAMER GLIDES, AND  
CONCEALED HINGES. PROVIDE SLIP CHAINES  
TO ARCHITECT PRIOR TO CONSTRUCTION.  
CONTRACTORS TO BE P-LAM OVER PLYWOOD.  
PROVIDE # P-LAM BACKSLASH (TTC.)



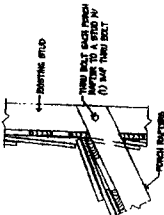
6 PLAN OF BEAM TO BUILDING DETAIL  
SCALE 1/2"=1'-0"



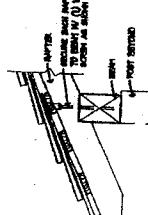
7 ELEV. OF BEAM TO BUILDING DETAIL



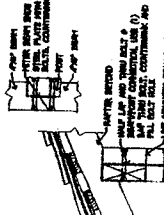
3. PORCH RAFTER TO STUD DETAIL.



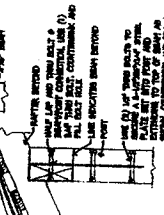
PORCH RAFTER TO BEAM DETAIL  
SCALE: 1/4" = 1'-0"



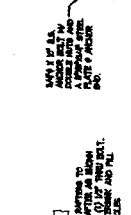
POINT  
LINE INDICATING BEING BEYOND



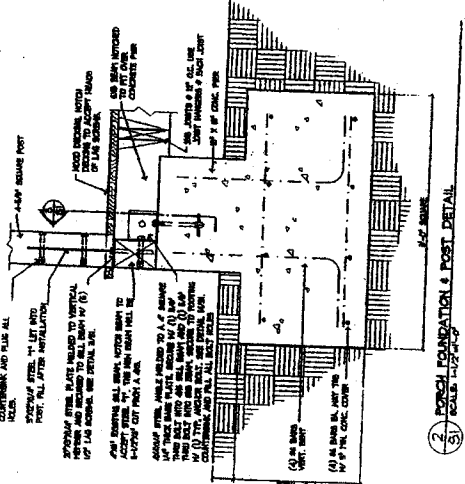
NEAR TO POST DETAIL



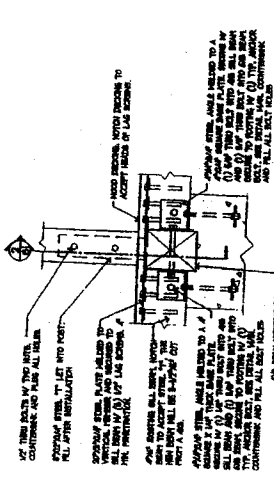
14 ANCHOR BOLT DETAIL



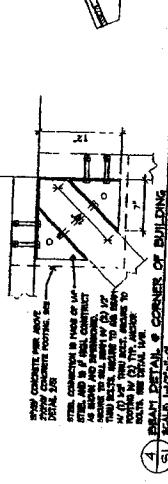
THE UNIVERSITY OF CHICAGO



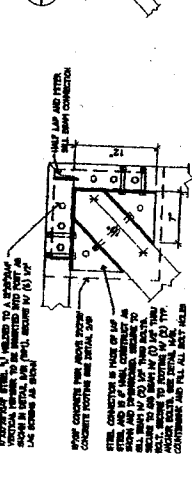
POST DETAIL



POST DETAIL



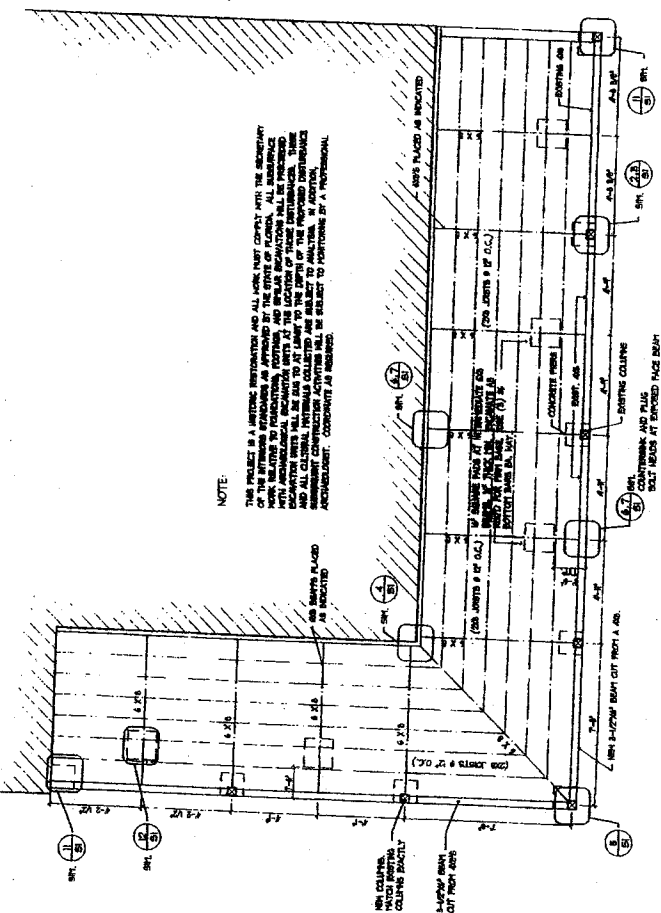
2. OF BUILDING



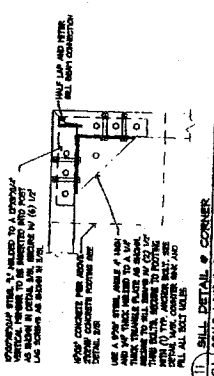
• CORNER



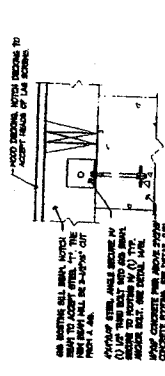
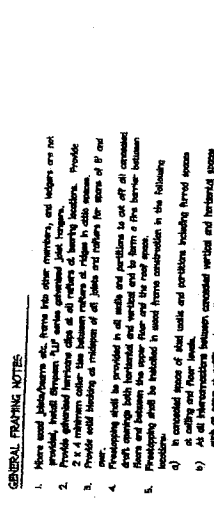
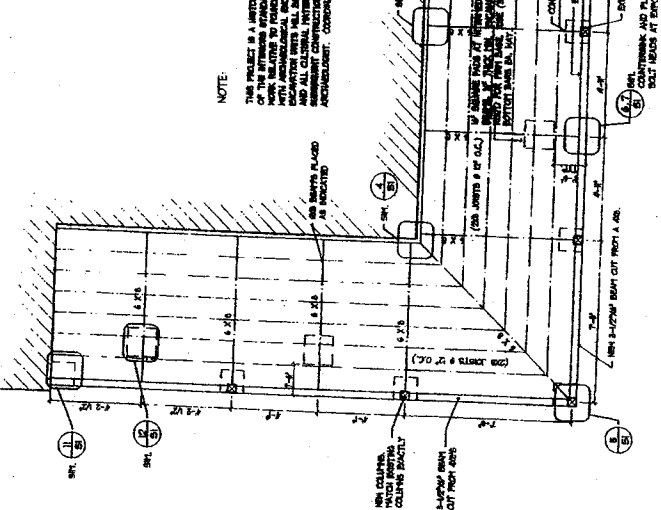
1 1/2" THICK BRASS PLATE, SECURE W/  
THRU BOLT INTO ONE WALL, BRASS AND  
THRU BOLT INTO ONE WALL, SECURE



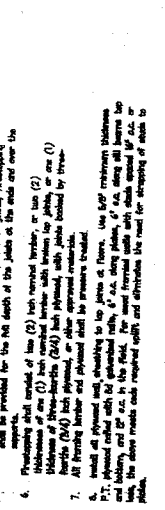
4/19/2019 5:11PM, AMZLS HELDING TO A  
PART A 402.



9. ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED  
DATE 01-11-2001 BY 60322 UCBAW/STP

[illegible]

11 SILL DETAIL • CORNER  
51 SCALE: 1-1/2"=1'-0"



12 FOUNDATION & BEAM DETAIL

GENERAL FRAMING: VOTING

- [illegible]









SECOND FLOOR - MECHANICAL PLAN  
SCALE: 1/4" = 1'-0"



8PB 34B

STATE OF FLORIDA  
DEPARTMENT OF STATE  
Division of Archives, History  
and Records Management  
DS-HSP-3A Rev. 5-75

# FLORIDA MASTER SITE FILE

FDAHRM 802==

Site No. DuBois Home - No # Assigned 1009==Site Name DuBois Home - Jupiter, Florida 830==

Other Name(s) for Site \_\_\_\_\_ 830==

Other Nos. for Site \_\_\_\_\_ 906==

NR Classification Category: Historical Structure (Archeological) 916==County Palm Beach 808==Instructions for locating site (or address) Located within DuBois Park - R. R. Box #11  
Along DuBois Rd. and atop Jupiter Inlet Midden I.Owner of Site: Name Board of County Commissioners 902==Address Palm Beach County, Florida 903==Occupant, Tenant, or Manager:  
Name NA 904==

Address \_\_\_\_\_ 905==

Reporter (or local contact):  
Name Greg Stenger - Administrative Assistant 816==Address Parks and Recreation Dept. 2700 6th Ave. So. Lake Worth, FL 817==Recorder:  
Name & Title \_\_\_\_\_ 818==

Address \_\_\_\_\_ 819==

Survey Date 1/15/72 820== Type Ownership Public Ownership 848==

Inventory Status \_\_\_\_\_ 914==

Previous Survey(s), Excavation(s) or Collection(s): (enter title of survey; date; whether federal, state,  
county or local; location of survey report(s); and material collected).  
Not available

Recording Station \_\_\_\_\_ 839==

Specimens (Inventory Numbers) \_\_\_\_\_ 804==

Specimens (Present Repository of Materials) \_\_\_\_\_ 870==

Date of Visit to Site \_\_\_\_\_ 828== Recording Date \_\_\_\_\_ 832==

Photographic Record Numbers \_\_\_\_\_

860==



808-

**812**==

**800-442-2222**

890-

890-

890-

838-2-

833-26-95

878-44



# HISTORIC SITE DATA SUPPLEMENT

Site No. \_\_\_\_\_

Site Name \_\_\_\_\_

## Present Use (check one or more as appropriate)

- |  |  |  |   |
|--|--|--|---|
| <input type="checkbox"/> Agricultural 850==  | <input type="checkbox"/> Government 850==        | <input checked="" type="checkbox"/> Park 850==   | <input type="checkbox"/> Transportation 850== |
| <input type="checkbox"/> Commercial 850==    | <input type="checkbox"/> Industrial 850==        | <input type="checkbox"/> Private Residence 850== | Other (Specify):                              |
| <input type="checkbox"/> Educational 850==   | <input type="checkbox"/> Military 850==          | <input type="checkbox"/> Religious 850==         | <input type="checkbox"/> _____ 850==          |
| <input type="checkbox"/> Entertainment 850== | <input checked="" type="checkbox"/> Museum 850== | <input type="checkbox"/> Scientific 850==        | <input type="checkbox"/> _____ 850==          |

## Period (check one or more as appropriate)

- |  |   |  |   |
|--|---|--|---|
| <input type="checkbox"/> Pre-Columbian 845== | <input type="checkbox"/> 16th Century 845== | <input type="checkbox"/> 18th Century 845==            | <input type="checkbox"/> 20th Century 845== |
| <input type="checkbox"/> 15th Century 845==  | <input type="checkbox"/> 17th Century 845== | <input checked="" type="checkbox"/> 19th Century 845== |   |

Specific Dates: Beginning 1898 844== Ending Present 846==

## Areas of Significance (check one or more as appropriate)

- |   |   |   |  |
|---|---|---|--|
| <input type="checkbox"/> Archaeology              | <input type="checkbox"/> Conservation 910==   | <input type="checkbox"/> Literature 910==     | <input checked="" type="checkbox"/> Social/Human |
| Prehistoric 910==                                 | <input type="checkbox"/> Economics 910==      | <input type="checkbox"/> Military 910==       | Italian 910==                                    |
| <input checked="" type="checkbox"/> Archaeology   | <input type="checkbox"/> Education 910==      | <input type="checkbox"/> Music 910==          | <input type="checkbox"/> Theater 910==           |
| Historic 910==                                    | <input type="checkbox"/> Engineering 910==    | <input type="checkbox"/> Philosophy 910==     | <input type="checkbox"/> Transportation 910==    |
| <input type="checkbox"/> Agriculture 910==        | <input type="checkbox"/> Industry 910==       | <input type="checkbox"/> Politics/Govt. 910== | Other (Specify):                                 |
| <input type="checkbox"/> Architecture 910==       | <input type="checkbox"/> Invention 910==      | <input type="checkbox"/> Religion 910==       | <input type="checkbox"/> _____ 910==             |
| <input type="checkbox"/> Art 910==                | <input checked="" type="checkbox"/> Landscape | <input type="checkbox"/> Science 910==        | <input type="checkbox"/> _____ 910==             |
| <input type="checkbox"/> Commerce 910==           | Architecture 910==                            | <input type="checkbox"/> Sculpture 910==      | <input type="checkbox"/> _____ 910==             |
| <input type="checkbox"/> Communications 910==     | <input type="checkbox"/> Law 910==            |   | <input type="checkbox"/> _____ 910==             |
| <input type="checkbox"/> Community Planning 910== |   |   | <input type="checkbox"/> _____ 910==             |

## Thematic Classification:

- |   |   |                                      |
|---|---|--------------------------------------|
| <input type="checkbox"/> Aboriginal 912==               | <input type="checkbox"/> Military 912==             | Other (Specify):                     |
| <input checked="" type="checkbox"/> Architectural 912== | <input type="checkbox"/> Political 912==            | <input type="checkbox"/> _____ 912== |
| <input type="checkbox"/> The Arts 912==                 | <input type="checkbox"/> Society 912==              | <input type="checkbox"/> _____ 912== |
| <input type="checkbox"/> Exploration & Settlement 912== | <input type="checkbox"/> Science & Technology 912== | <input type="checkbox"/> _____ 912== |

## Statement of Significance (use continuation sheet if necessary)

John DuBois, the eldest son of Harry and Susan DuBois, told the story of the DuBois Home on the shell mound at Jupiter Inlet on February 17, 1976 on tape for the Loxahatchee Historical Society.

The house was built in 1898 by Harry DuBois. Mr. Henry Sanders, who was soon to be his father-in-law, helped him frame it up, to quote John. Then he finished the first story to make a home for his bride.

Harry DuBois came to Florida from New Jersey to work for a friend of the family who had a grove on Merritt's Island, across from Titusville. He worked in the grove, ran the naphtha launch and hauled the fruit across the river to the station at Titusville for shipment north. He saved his pay each month to buy a sailboat.

His 2-masted sharpie, 44 feet long, was for hauling lumber and gas for the early settlers along the river. He also made an occasional trip to the keys to pick up a load of sproated coconuts and limes to peddle along the Florida coast.

Soon after the Life Saving Station opened in 1886, Harry DuBois joined the crew. He continued to work a pineapple patch he had put out on



## Remarks &amp; Recommendations:

Palm Beach County Parks and Recreation Department intends on preserving the house by renovation with the cooperation of the Loxahatchee Historical Society. Future plans call for a proposed museum and utilization of the house as a historic tourist attraction.

835==

## Major Bibliographic References:

Loxahatchee Historical Society, P. O. Box 1506 Jupiter, Florida  
 -ATTN: Ethel Gravett, President  
 John DuBois, Son of eldest son, Harry and Susan DuBois,  
 Tape for Loxahatchee Historical Society

920==

## Description (Evidence):

862==

## Present &amp; Original Physical Appearance (use continuation sheet if necessary)

Restoration of house (\$10,000 in 1976) NOTE: Additional restoration and renovation will be budgeted pending historical significance.

935==



## CONTINUATION SHEET

Lake Worth Creek, later the Intracoastal Waterway, about a half mile south of the Life Saving Station. During the storm season when the Life Saving Crew was on duty, they had to patrol the beach one mile to the north and one mile to the south. They carried a time clock with them to a Key-Post at the end of each mile and punched the clock.

The Life Saving Crew members dated the local girls, put on dances at the station and at the Carlin House and provided social life for the community. It was on a blind date that Harry DuBois met Susan Sanders, the new teacher, who had come to teach at the little octagon school house, on Lake Worth Creek. They were soon engaged and Harry bought 18 acres of land in the Inlet from the Gleason family to build a home and a farm. He paid \$100 an acre for his land while many of the early settlers along the river were paying \$3-10 an acre.

Harry DuBois sent to his family in New Jersey for plans for a home on the coast that would withstand the high winds and rigors of living on the ocean. The plan allowed for the building of the first floor, and as the family grew, the addition of the second floor. Lumber and stringers for the house and shingles for the roof and sides were brought from Titusville by boat, or perhaps, when the beach combers were lucky, picked up on the beach. Harry was painstakingly staining the shingles on the roof with red stain when he fell bucket and all. The story goes that Fred Powell came along and saw him and ran to tell Capt. Carlin that Harry was dead, all covered with blood. He was hurt but no bones were broken and he soon resumed work on his house.

Harry DuBois raised truck and bananas on his point and planted fruit trees. He found the salt air hard on crops. Vegetable shipments frequently brought no return from the New York markets. He went into bee keeping and during the sugar shortages of World War I, he shipped many barrels of honey north. He and John, the first son now growing to tall young manhood, fished for pompano for the Hotel Poinciana during the winter season. John said pompano brought 25 cents a pound to the fisherman even in those days and with \$2 buying a day's labor, that was good pay. The Tropical Sun, of those years, told about Harry DuBois bringing in boatloads of bananas and vegetables for the West Palm Beach merchants.

John DuBois, the first son, was born in 1899; Henry S. DuBois, the second son, was born in 1901 and Anna, the only daughter was born in 1903. Neil, the youngest son, was born in 1905. At the time Anna was born, Harry DuBois added a second story to the house and put a bathroom upstairs. Water for the bath and for the kitchen sink was now supplied with a force pump, hand operated at first, which filled a tank on the second story level.

During the family's growing-up years, the shingle house on the shell mound was a gathering place for the young folk of the community. Young friends would go home with the family after church for dinner and a long afternoon on the beach. Or families in their boats would pull up at the dock for an afternoon visit. Mrs. DuBois would entertain members of the Women's Club for a meeting who also came in one or two boats run by the husbands.

Harry DuBois died of pernicious anemia in 1924 and two years later when the crash following the boom wiped out everyone's savings, Mrs. DuBois moved to West Palm Beach to keep house for you 80 year old father. The house was rented



Continued -

for a number of years. R. F. Gladwin II, and his family lived there when they first came to Florida. Clyde and Rena Canipe lived downstairs when they first came to Jupiter to teach. For many years Professor and Mrs Charles Andrews had the house. They made many improvements there just as if they owned the house.

Professor Andres was a retired history teacher from Yale University. One day one of his students, the author Louis Capron, came up from West Palm Beach to visit him and brought a copy of Jonathan Dickinson's Journal. When Mr. Andres realized that he was living on the mound where the Quaker merchant from Jamaica and Philadelphia and his family, shipwrecked by a hurricane, were held captive by the Indians in 1696, he became deeply interested in the Journal. His editing and research of the notes he made on the circumstances surrounding the Journal and Dickinson's life in Jamaica are most readable.

After Professor Andrews' death, the house was bought by Mr. and Mrs. Leo Vickers of Ocean City, New Jersey. They made further improvements and kept it up until the last years when it was being considered for a part of a county park. The county finally took over the land as a part of the county parks system and replaced the roof. The Historical Society and other organizations of the town plan to renew the rest of the house and furnish it with furniture of the early 1900's.

One fact that John brought out of their early years was that his mother cooked on a wood stove, and all the years she lived there, with a kerosene stove for cooking the guava jelly which she made so well, and sometimes sold. They gathered the wood for the stove on the beach, stored it at the bottom of the hill and carried the chopped stove-size pieces to the woodshed-washhouse in a wheelbarrow.



## NOTABLE FEATURES OF BUILDING (FREE TEXT) (865):

ROOF STRUCTURAL SYSTEM: Light wood framing. Heart Cypress shingles on wood stripping and 2"x 4" wood rafters. 865==

MAIN ENTRANCE: No formal main entry. Guest access to house through front porch. 865==

WINDOW PLACEMENT: See accompanying photographs 865==

WINDOW SURROUNDS AND DECORATION: 4 light double hung wood windows with flat wood trim. 865==

PORCHES, VERANDAS, GALLERIES AND BALCONIES: Elevated shed roof wood front porch full length of northeast side of main house. Small service porch at rear of house 865==

EXTERIOR ORNAMENT AND COLOR: Exterior walls weathered heart Cypress shingles with white windows, doors, trim and shutters 865==

INTERIOR COMMENTS: Southern Pine floors. Southern Pine tongue & groove joint wall paneling (diagonal) and ceilings. flat wood trim and base wood cornice 865==

OTHER (SPECIFY): 865==

REPAIR ALTERATIONS (FREE TEXT) (1932) Added upstairs and downstairs fireplace, added downstairs bathroom, replaced plumbing fixtures, screened front porch, replaced original wood foundation piers with masonry 857==

BUILDINGS (FEATURES OF SITE) Wash house at rear of house connected by service porch 876==

LOCATIONS (CLASSIFICATION) Located in northwest corner of 24-acre County Park adjacent to residential area 864==

RELATIONSHIP TO SURROUNDINGS (FREE TEXT) House is located atop a pre-historic Aboriginal Indian shell mound, overlooking the Jupiter Inlet and Atlantic Ocean beyond. The historic Jupiter Lighthouse is located to the north-east, across the Inlet. 859==



**Not  
Applicable**



**Not  
Applicable**



**Not  
Applicable**



**Optional Attachments**

**Attachment K**

1. Historic Photos
2. Project Estimate
3. Scope of Work
4. Resume: Bryan Davis
5. Curriculum Vitae: Christian D. Davenport, MA. RPA

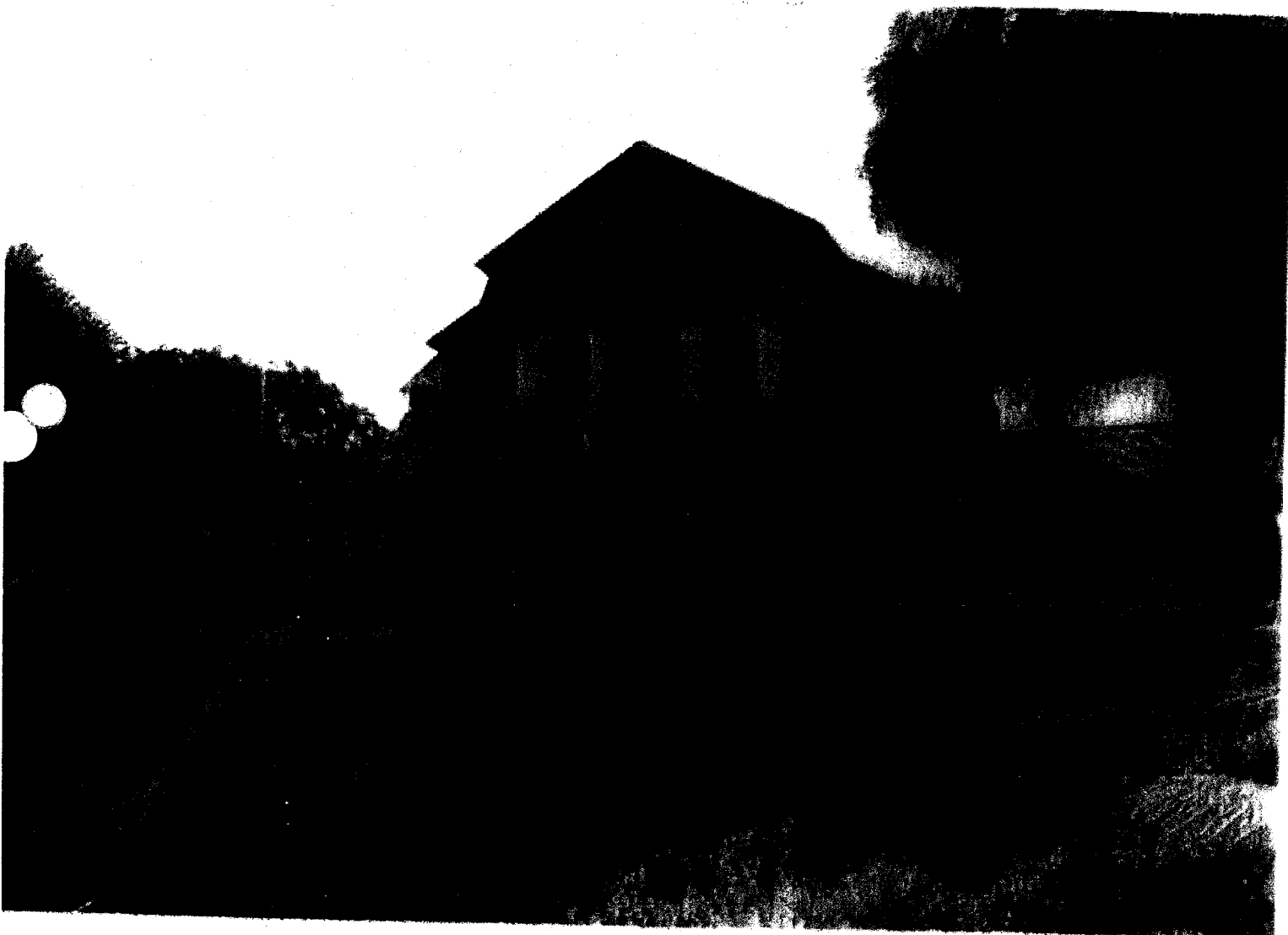






















## PROJECT ESTIMATE

PROJECT NAME: Dubois Home Historic Renovations	
PROJECT NO. 05214	ISSUE DATE March 20, 2007
BUILDING STRUCTURE	\$1,219,800
<b>TOTAL CONSTRUCTION COSTS</b>	<b>\$1,219,800</b>
1. CONSULTANT FEES	\$75,211
2. CONSTRUCTION TESTING	\$5,000
3. SURVEY FEES / GEOTECHNICAL FEES	\$8,000
4. PERMIT FEES	\$35,000
5. CONNECTION FEES	\$0
6. BID ADVERTISING	\$2,500
7. BID PRINTING	\$2,500
8. TELEPHONES	\$0
9. ESCALATION (6 months @ 7.5%)	\$91,485
10.	
11.	
12.	
13.	
14. CID MANAGEMENT (estimated)	\$20,000 encumbered \$65,000
<b>TOTAL SOFT COSTS</b>	<b>\$284,696</b>
15. CONTINGENCY FOR CONSTRUCTION COSTS (included in construction estimate)	\$0
<b>TOTAL CONSTRUCTION, SOFT COSTS &amp; CONTINGENCY</b>	<b>\$1,504,496</b>

Current budget = \$750,000



March 15, 2007

*Bender & Associates*  
**ARCHITECTS** p.a.

VIA FAX AND US MAIL

Ms. Karen Arndt, Project Mgr.  
Capital Improvements Division  
3200 Belvedere Road Building 1169  
West Palm Beach, FL 33406

**RE: Dubois Pioneer Home**

Dear Karen,

Attached is our estimate for construction cost on the Dubois Pioneer Home. As currently designed, the project has an order of magnitude cost of 1.2 million dollars, which exceeds our budget of \$750,000. In discussing a first phase scope with Bob Halula, the subject of fully funding the project was broached. Please advise if additional funding is possible. Our approach to a \$750,000 scope will be to remove elements and bid them as alternates as follows:

1. Historic kitchen: Delete all interior demolition and finish work.
2. Second floor: Delete all interior demolition and finish work.
3. Chauffeur's room: Delete all demolition and construction associated with the chauffeur's room. Under this alternate, some work to the existing bath will be required to meet ADA requirements.
4. Breezeway work: Delete all Breezeway work. Under this alternate, some work will still be required because this is the ADA entrance. I think the costs to meet ADA entrance requirements will reduce the cost savings to where this alternate would yield minimum cost savings, and is probably not worth considering.
5. Second floor windows: Delete all second floor window work.

Of the above alternates, the first three are the most viable. Additionally, our documents will require testing of the Lexan storm panel to obtain a special purpose certification. You could choose to provide this test separately. I am currently obtaining pricing.

Please call to discuss as appropriate. I will hold off on identifying alternate bids on the documents until I receive your directions.

Sincerely,



Bert L. Bender, Architect

BLB/ddk

cc: Bob Halula

RECEIVED  
CAPITAL IMPROVEMENTS DIV.

MAR 16 2007

FILE: \_\_\_\_\_  
CC: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

410 Angela Street  
Key West, Florida 33040  
Telephone (305) 296-1347  
Facsimile (305) 296-2727  
Florida License AAC002022





**Preservation Services, Inc.**

2601 East 7th Avenue • Tampa, Florida 33605  
(813) 248-1975 • Fax (813) 247-1547

March 13, 2007

Mr. Bert Bender  
Bender and Associates  
410 Angela Street  
Key West, Florida 33040

Reference: DeBoise Pioneer House

Subject: Budgetary Estimate OF Project Costs

Dear Bert:

I have attached a spreadsheet which lists all the major restoration tasks. With the exception of the specialty items such as mechanical, plumbing and electrical which require equipment purchases, the restoration tasks are, by their nature, heavily labor intensive. The method of estimating, therefore, relied heavily on manhour calculations using an average rate of \$38.00 per hour. In addition, the following notes apply:

**DEMOLITION:** The demolition items include the placement of temporary patching to seal off the building for waterproofing and other reasons.

**ADDITIONS:** The additions include all tasks such as concrete footings, framing, flooring, roofing, etc.

**INTERIOR RESTORATION - FINISHES:** All tasks associated with the room finishes schedule on the drawings are addressed with due care to allow sufficient scope for restoring/maintaining the historic elements. I have used an average of \$12,000.00 per room for the tasks associated with walls, floors, ceilings, etc.



2.

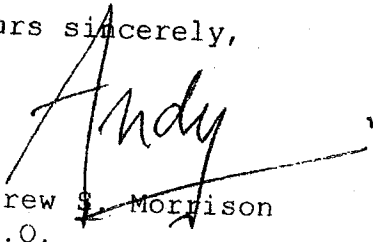
WINDOWS AND DOORS: Your window and door schedules on the drawings were used for the basis for price and projections based upon knowledge of other projects.

ROOF STRUCTURE - SHINGLED SURFACES: All tasks associated with this item including structural repairs/upgrading are under this section.

SPECIALTY TRADES: I have gauged the amount of work associated with the specialty trades based upon knowledge of other projects. No attempt was made to get into specific details.

Should you have any questions, give me a call.

Yours sincerely,

  
Andrew S. Morrison  
C.E.O.

ASM/ss



Preservation Services, Inc.



# BUDGETARY PRICING - DUBOIS PIONEER HOME

Page one (1) of one (1)

Contractor: Preservation Services Inc.

Project: Dubois Pioneer Home - Bender and Associates

PSI Job #

March 13th 2007

ITEM NO.	DESCRIPTION OF WORK	UNIT	QTY	UNIT PRICE	SUB TOTAL	OTHER COSTS	CATEGORY TOTALS
<b>General Conditions</b>							
1	Mobilization				-		
2	Support - site facilities	EA	1	16,000.00	16,000.00		
3	Supervision	mnth	8	8,500.00	68,000.00		
4	Bond	mnth	8	7,200.00	57,600.00		
		EA	1	20,000.00	20,000.00		181,600.00
<b>Demolition</b>							
5	First floor				-		
6	Second floor	EA	1	22,400.00	22,400.00		
7	Breezeway	EA	1	8,400.00	8,400.00		
8	A/C's / soil stack	EA	1	5,600.00	5,600.00		
9	Wood deck	EA	1	4,800.00	4,800.00		
10	Pavers	EA	1	5,600.00	5,600.00		
11	Window shutters	EA	1	2,800.00	2,800.00		
		EA	1	3,500.00	3,500.00		53,100.00
<b>Additions</b>							
12	New Breezeway				-		
13	H. C. Bathroom	EA	1	24,200.00	24,200.00		
14	New porch	EA	1	35,600.00	35,600.00		
		EA	1	32,500.00	32,500.00		92,300.00
<b>Interior Restoration - Finishes</b>							
15	First floor rooms - main building				-		
16	Second floor rooms - main building	EA	6	12,000.00	72,000.00		
17	Meeting room including kitchen	EA	7	12,000.00	84,000.00		
		EA	1	16,000.00	16,000.00		172,000.00
<b>Windows and Doors</b>							
18	Window and door opening repairs				-		
19	Existing window restoration	EA	58	350.00	20,300.00		
20	New windows	EA	23	2,000.00	46,000.00		
21	Existing door restoration	EA	18	2,500.00	45,000.00		
22	New doors	EA	3	1,200.00	3,600.00		
23	Refurbish existing / new hardware	EA	18	2,000.00	36,000.00		
		EA	58	300.00	17,400.00		159,300.00
<b>Roof Structure - Shingled Surfaces</b>							
24	Truss structure repairs / upgrade				-		
25	Roof deck / well substrate repairs	EA	1	15,000.00	15,000.00		
26	Install new copper flashings	EA	1	22,000.00	22,000.00		
27	Shingle repairs / new shingles	EA	1	35,000.00	35,000.00		
28	Chimney repairs	EA	1	28,000.00	28,000.00		
		EA	1	8,000.00	8,000.00		106,000.00
<b>Specialty Trades</b>							
29	Plumbing				-		
30	Mechanical	EA	1	80,000.00	80,000.00		
31	Electrical	EA	1	100,000.00	100,000.00		
		EA	1	80,000.00	80,000.00		260,000.00
<b>Grounds</b>							
32	Install concrete path				-		
33	Build new driveway	EA	1	6,000.00	6,000.00		
		EA	1	15,000.00	15,000.00		21,000.00
<b>Other</b>							
34	Miscellaneous concrete and wood structure repairs				-		
35	Project contingency - 15%	EA	1	25,000.00	25,000.00		
		EA	1	150,000.00	150,000.00		175,000.00
					-		
					1,200,300.00		1,200,300.00
<b>Alternate: Lexan panels protection for window openings</b>							
		EA	39	500	19,500.00		19,500.00
							1,219,800.00

Preservation Services, Inc.



### Scope of Work Summary

*Phase I will include exterior renovations and the stabilization of the Indian midden.*

- (1) **Repair or replacement of roof** – the wood shake roof was replaced approximately 12 years ago, however, it was damaged during the last three hurricanes, Frances and Jeanne in 2004 and Wilma in 2005. The roof replacement including installation of new sheathing and a protective barrier should take less than six months.
- (2) **Repair and Restoration of wood shingles** – all worn and rotten shingles throughout the house are to be removed and replaced with new shingles to match existing as to size, profile, species, grade and finish. Shingles have been damaged by local fauna and also during recent hurricanes. All existing thru-wall and/or window air conditioner units and appurtenances are to be removed and shingles installed. This work is expected to take less than 12 months.
- (3) **Restoring or replacing windows and exterior doors** – the remaining original wood double hung windows will either be replaced or restored depending on their condition and the extent of damage. The second floor and kitchen windows that were previously replaced with aluminum window units will also need to be replaced with period wood double hung windows. For these windows that require replacement, every attempt will be made to locate windows of the same material, size and era. It appears the majority of the wood doors will be able to be restored. The time frame for completing this part of the project will depend on the availability of locating replacement windows, however, we are confident it will be complete within 18 months.
- (4) **Removal of existing wood shutters and installation of a removable clear Lexan storm shutter system** - exterior wood shutters were not original to the house and will be removed. A removable Lexan storm shutter system will replace all existing wood shutters. The clear Lexan panels will provide protection without obscuring the character defining window features of the house. Proper care will be taken to install storm panels according to the details so that proper ventilation occurs between storm panels and the windows. This work will begin once the restoration of the windows is complete and is expected to take two months.
- (5) **Removal of rear breezeway and Chauffeurs room** – once research confirms the southwestern addition known as the "Chauffeurs House" post dates the 1938 restoration goal it will be removed in order to restore the main house's original entry. All demolition undertakings will be designed to reduce further adversely impacting the underlying Native American shell midden. Any building materials that are salvageable will be saved for reuse in the current project or for future repairs to the main house.

In addition Skilled workmen under the direct supervision of an historic architect and the County Archaeologist, will use care to protect the historic fabric of the existing house in the removal process. All subsurface work relative to foundations, footings and similar excavations will be preceded with archaeological excavation units at the location of those disturbances. The removal of the addition should take less than six months to complete.



**(6) Restoration of covered patios and decks** – the existing concrete pavers added around the house as part of the 1960's additions will be removed and the existing grade at the patio area that was built up too high, will be lowered to an historic elevation that falls below wood floor structural members. This work should be completed within six months.

**(7) Stabilization of Indian midden** – the Native American midden will be stabilized and maintained by following guidelines and practices laid out in "Best Management Practices: An owner's Guide to Protecting Archaeological Sites, Preserving and Protecting Florida's Archaeological Sites for Future Generations". This work should be completed within 12 months.

**(8) Repair of existing wood staircase on eastern side of the midden** – rotten wood, damaged handrails and rails will be replaced in order to provide safe access to the house. This work should be completed within four months.



# BRYAN DAVIS

## RELEVANT EMPLOYMENT

### Principal Planner/Urban Designer

June 2006 to Present

*Palm Beach County Planning Division—Redevelopment Section*

*WPB, Florida*

Head of a newly created section that reflects a shift in the County from Greenfield development to redeveloping existing parcels. Section is tasked with exploring and devising new development standards in the County's Comprehensive Plan, Zoning regulations, including a transition to "form-based codes," that is, development that is based upon architectural pattern books and historic styles. Other necessary tasks to include coordination with county agencies, other municipalities, and interested parties to devise new standards, densities and intensities for redevelopment.

### Urban Designer/Senior Planner

May 2005 to June 2006

*Palm Beach County Planning Division—Current Planning Section*

*WPB, Florida*

Responsibilities as the Division's Urban Designer include review of zoning applications for consistency with the County's Comprehensive Plan; advising the Planning and Zoning Divisions regarding site design and planning concepts and their implications on the Unified Land Development Code (ULDC) including but not limited to pedestrian oriented design (walkability), sustainable design, and interconnectivity; advising staff and the Historic Resources Review Board (HRRB) of matters of historic interest in current development; other responsibilities include direct and indirect supervision of Planners, writing staff reports for amendments to the Comprehensive Plan, making presentations to various advisory boards and Board of County Commissioners, and other projects and tasks as necessary.

### Planner II/Development Review Officer

September 2003-May 2005

*Palm Beach County Zoning Division—Architectural Review Section*

*WPB, Florida*

Responsibilities as an Architectural Review/Building Permits Planner included review of the site development for the building permit and related plans for compliance Zoning requirements. Architectural Review, as one of the County's DRO agencies, evaluates building and site designs for compliance with Zoning requirements, analyzes functional relationships among internal and external elements, and makes recommendations on overall design based on the criteria set forth in the County's Design Guidelines. Also, position served as a technical advisor to other Zoning sections and the public regarding site layout, public amenities, visual focal points, and other design features.

### Senior Historic Preservation Planner

July 2002-September 2003

*Kisinger Campo & Associates, Corp.*

*Atlanta, Georgia*

Duties included determination of eligibility for the National Register of Historic Places (NRHP) in accordance with Section 106 of the National Historic Preservation Act (NHPA); assessment of project effect upon NRHP-listed and NRHP-eligible resources; exploration of design alternatives in the project to reduce, avoid/mitigate adverse effects to cultural resources for DOT projects. Non-cultural resource responsibilities included synthesizing multiple studies summarizing the planning and design process, potential impacts to resources (environmental, cultural, social, economic, etc.), and avoidance alternatives chosen, resulting in the drafting of Categorical Exclusion (CE) or Environmental Assessment (EA) reports. Additional roles included: conducting Section



4(f) evaluations and other special studies, coordination with federal/state/local agencies/officials, performing public involvement and community outreach functions, design charrettes, making recommendations on 'context sensitive design' solutions, and coordination with engineers and technical personnel during the roadway design process.

**Architectural Historian/Preservation Project Manager**

March 2001-July 2002

*Terracon*

*Atlanta, Georgia*

Duties as an Architectural Historian centered on NRHP determination of eligibility, and the assessment of effect upon historic resources for projects receiving Federal funds or licenses in accordance with Section 106. Projects ranged from telecommunications/broadcast towers to roadway improvement and expansion projects across the Southeastern US. Responsibilities as Project Manager included running the cultural resources department (up to six full-time personnel), reviewing Section 106 reports and NEPA documentation as written by others. Sensitive projects resulted in specialized research including the production of measured drawings, detailed photographic surveys, archival/records searches, and consultation with state and/or local officials to determine NRHP eligibility for potentially affected resources. Some projects included offering testimony or professional evaluation of the resources before Historic Preservation Commissions, Zoning Review Boards, City Commissions as well as meeting with State Historic Preservation Officers.

**Instructor of History**

August 2000-June 2001

*Georgia Perimeter College, Lawrenceville Campus*

*Lawrenceville, Georgia*

Instructor of American History I & II, and World History II (1500-Present) survey courses at a regional community college in suburban Atlanta.

**Program Assistant and Instructor—Italy Program**

June-August 2000

*College of Architecture, Georgia Inst. of Technology*

*Atlanta, Georgia*

Program Assistant and Instructor of Architecture for study abroad program in Italy. Responsibilities included lecturing, leading groups through historic sites, public places and museums of Italy (Rome, Tivoli, Pompeii, Herculaneum, Paestum, Pienza, Sienna, Florence, Pisa, Verona, Vicenza, and Venice), administrative duties, and other miscellaneous roles in conjunction with teaching about the art, architecture, urban form, and history of Italy.

**Teaching Assistant—History of Industrial Design**

August 1999-June 2000

*College of Architecture, Georgia Inst. of Technology*

*Atlanta, Georgia*

Industrial design history from the Industrial Revolution to the present day. Responsibilities included leading discussion sections, writing exams and review sheets, grading papers and exams, conducting review sessions, student meetings, producing lecture slides, and preparation and delivery of several lectures in addition to the weekly precept meetings.

**CULTURAL RESOURCES EXPERIENCE**

- **I-20 HOV Lane Expansion Project, Historic Resource Evaluation,** Fulton/Cobb/Douglas Counties, Georgia—Historic Preservation Planner & Project Manager for the Section 106 historic resources evaluation along I-20 in west Atlanta. Project traversed early-to-mid-twentieth century Atlanta suburban neighborhoods, which had not been evaluated for NRHP eligibility. (2003)
- **"Big GRIP" US 441, Environmental Assessments,** Echols, Clinch and Atkinson Counties, Georgia—NEPA Specialist and Planner responsible for advising on design, resource avoidance, performing public involvement, and co-authoring of



two NEPA documents covering 64 miles of roadway widening (2-lane to 4-lane) in rural South Georgia. Coordination with resource agencies, FHWA, GDOT, and local officials as well as extensive community outreach was critical to the successful completion of the EA and finalizing the conceptual roadway design. (2002-2003)

- **South Calhoun Bypass, SR 53, Environmental Assessment**, Gordon County, Georgia—NEPA Specialist/Planner responsible for co-authoring the EA for 8 miles of new location bypass; other roles included reviewing special studies reports, public involvement, and coordination with officials. (2002-2003)
- **"Big GRIP" US 441, Historic Resources Evaluation**, Echols, Clinch & Atkinson Counties, Georgia—Project Manager & Architectural Historian, Section 106 evaluation of historic resources and assessment of effect along a 64-mile long corridor. Over sixty NRHP-eligible resources were identified, and only one was adversely affected by the project. (2001-2002)
- **Telecommunications & Broadcasting Tower Projects, Historic Resource Evaluations**. Principal Investigator on over 400 projects across the Southeastern US. Evaluated historic and archaeological resources for compliance with NEPA and NHPA. Multiple urban projects required Certificates of Appropriateness and achieving context sensitive design solutions appropriate to historic urban environments. (2001-2002)
- **Transportation Enhancement (TE) Projects**—Principal Investigator on multiple roadway improvement projects across Georgia. Each included evaluations of historic and archaeological resources in accordance with Section 106, NEPA, and state planning requirements. (2001-2003)
- **Historic Structure Report (HSR)-Parson Joseph Capen House**, Topsfield, Massachusetts. Investigation of the history and preservation of a notable 17<sup>th</sup> century Early American rough-hewn timber frame residence. (1999)
- **Research Project-Pavilion VII Construction Study**, University of Virginia, Charlottesville, Virginia. Analysis of construction methods of Jefferson's oldest building on the UVA grounds while undergoing restoration. (1998)
- **HABS/HAER Documentation Projects**—Nantucket, Massachusetts. All facets of historic documentation (photography, measured drawings & HSR) for the Methodist Church and Brant Point Lighthouse. (1998)

## EDUCATION

1999-2000      Georgia Institute of Technology      Atlanta, Georgia  
*Doctoral Studies in Architecture—History, Theory & Criticism*  
 Completed required core courses in Architecture and Design History. Emphasis and interest in Classicism and the intellectual climate, aesthetics, and technology as it contributed to the architecture/planning/design culture and methodologies in the nineteenth and twentieth centuries in the United States. On an indefinite leave of absence from the program.

1998-1999      University of Virginia      Charlottesville, Virginia  
*Post-Graduate Studies in Architectural History*  
 Coursework emphasized American Architectural History and the architecture of the Far East. Other studies and investigations included social history, urban & regional planning, as well as technical aspects of building preservation. Curriculum pursued was for a Master of Architectural History, a requirement of UVA's Ph.D. program. Left "in good standing" to enroll in Ph.D. program at Georgia Tech.



1997-1998      University of Florida      Gainesville, Florida  
*Master of Science in Architectural Studies—Historic Preservation & Arch. History*  
Attended the University of Florida's PRESERVATION INSTITUTE: NANTUCKET summer study program in historic preservation and historic design. Studies included: history of building technology; Architectural History; Preservation theory planning and practice; preparation/evaluation of design guidelines; and Architectural/Aesthetic Theory.

1992-1997      University of Florida      Gainesville, Florida  
*Bachelor of Arts—History and Classical Studies (Double Major)*  
Coursework for the History major was in Modern European History, with additional study in the exploration and colonization of the Western Hemisphere through the American Revolution (1492-1783). Courses generally were in political, cultural/social, ideological, and urban history. Classics major included classes in the Latin language, translation, etymology, history, literature, philosophy, rhetoric, arts, and culture of the Greco-Roman world.

#### RELEVANT SKILLS

- Architectural/Mechanical Drafting & Design
- Photography—Digital and 35mm SLR Camera-Landscape and Architectural Documentation (training in medium & large format)
- Meets/exceeds the requirements of the *Secretary of Interior's Professional Qualifications Standards for Archaeology and Historic Preservation* for Architectural Historians.

#### MEMBERSHIPS & AFFILIATIONS

- Palm Beach County Planning Congress
- Recent Past Preservation Network (RPPN)
- Society of Architectural Historians
- Eta Sigma Phi, Classics Honor Society

#### SELECTED PAPERS AND PRESENTATIONS

- "The Place of Social Impacts in the Iterative Assessment Process: A Case Study of a Highway Project in Georgia," with D. Youngkin, L. Dawood, & L. Kennedy; *The Practice of Social Impact Assessment, a Special Issue of Impact Assessment and Project Appraisal*, Summer, 2003.
- "Henry John Klutho: Modern-Classical Architecture in Jacksonville, Florida," Paper presentation, Georgia Tech, April, 2000.
- "Kitsch, Memory, and Late Modernism: Understanding Current Trends in Architecture" Lecture given at Georgia Tech, April, 2000.
- "Michael Graves: The Architect as Industrial Designer—Again?" Lecture given at Georgia Tech, December, 1999.
- "Hyperbole and the Persona of the Master in the Canon of Architectural History—Assessing the Role of Frank Lloyd Wright in the Interpretation of the Imperial Hotel in Tokyo, Japan," Paper presentation, University of Virginia, December, 1998.
- "Historic Preservation in Jacksonville, Florida—Some Exciting and Disturbing Directions?" Paper presented to the Preservation Institute: Nantucket, July, 1998.



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**Current Position. Palm Beach County Archaeologist**

### HIGHLIGHTS OF QUALIFICATION

Over 20 years of experience in Cultural Resource Management on all phases of excavation including both prehistoric and historic sites from New Hampshire to Oaxaca, Mexico. Positions range from basic field technician to field school director. Excellent research, communication, organizational and laboratory skills. Experience in statistical analysis, testing and survey techniques. Familiar with most forms of Pleistocene megafauna. Worked on two new experimental chronometric dating techniques: an EPR dating project and SIMS (a new method of dating hydrated obsidian). Collected and analyzed artifacts using SIMS to develop a fully calibrated model of the hydrate process. **Computer skills:** *Word, Access, Excel, Power Point, WordPerfect, Lotus AmiPro, Lotus Word pro, Lotus 123, Lotus Approach, Paradox, SAS and NCSS.*

### EDUCATION

**M.A., Anthropology, University of Tennessee, Knoxville, TN, 1999.** Concentration in zooarchaeology. Major GPA - 3.8, Overall GPA - 3.66

**A., Anthropology, Cum Laude, Franklin Pierce College, Rindge, NH, 1993.** Concentration in archaeology. Major GPA - 3.78, Overall GPA - 3.49.

**General Studies, Howard County Community College, Columbia, MD, 1990.** Courses in advanced photography.

### ARCHAEOLOGICAL ORGANIZATIONS

**Florida Archaeological Council (FAC) 2005-Present**  
**Council of Maryland Archaeologists (CfMA) 2003-2005**  
**Registry of Professional Archaeologist (RPA) 1999-Present**  
**International Congress of Archaeozoologists (ICAZ) 1995-Present**  
**Archaeological Society of Maryland (ASM) 1978 -2005**  
Certified Archeological Technicians (CAT) Program Committee Chair 2003-2005

### OCCUPATIONAL CERTIFICATES

**OSHA Trench Safety 2003**  
**OSHA 24-hour HAZMAT Certificate 2001**  
**PADI Rescue Diver 1989**

### FIELD SCHOOLS

**Maritime Archaeological and Historical Society, MD - Learned various underwater excavation techniques (class work only), 1994.**

**Adams Point, NH - Learned various excavation techniques on a coastal Late Woodland Native American settlement, 1991.**



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### SPECIALIZED TRAINING

#### **Classes/Seminars:**

Received extensive training at the University of Tennessee in the identification of a number of animal taxa, including fish and freshwater mussels. Also trained in distinguishing human remains from animal remains. Have performed skeletal work up for several skeletons.

**Zooarchaeology Laboratory:** Anthropology 521- This was an intensive class that required learning most of the crania and post cranial remains of mammals, birds, reptiles and amphibians of Eastern North America.

**Zooarchaeological Seminar (Taphonomy):** Anthropology 522- Learned to distinguish faunal assemblages produced by humans versus those of animals be they canids, owls, or natural depositions.

**Zooarchaeology Seminar (Osteichthyes):** Anthropology 522 - an intensive class in fish osteology. In addition to learning the bones of the skull for various fish genera, species identifications, were made within certain genera when possible. Dr. Walter Klippel at the University of Tennessee taught both Anthropology 521 and 522 classes.

**Zooarchaeology Seminar (Malacology):** Anthropology 522- Dealt with fresh water mussels of the mid-continental United States. While this may seem geographically constrictive, most fresh water mussels are distributed across the country. Also analyzed fresh water gastropods (snails) and salt water mussels. Dr. Paul Parmalee taught anthropology 522.

#### **Graduate and Undergraduate Level Human Osteology:**

Graduate level Osteology taught by Dr. Murry Marks. Learned to identify both fragmentary and complete bones from the human skeleton. Undergraduate level Osteology taught by Dr. Howard Hecker. Learned to identify human remains.

### BURIAL EXCAVATIONS

Goodwin 1999 to 2005:

Phase I Monitoring, Gala Site (Woodland Period) a Native American burial ground, Gala, VA.

Phase I Monitoring, St. Ann's Cemetery (18<sup>th</sup> to 19<sup>th</sup> century) curb removal, Annapolis, MD.

Phase III excavation Wactel/Stine family cemetery (18<sup>th</sup> to 19<sup>th</sup> century) Supervised the removal of 83 individuals from Washington Co., MD.

Phase I Monitoring Clagget's cemetery (early to mid 19<sup>th</sup> slave cemetery). in Talbot Co., MD.

Phase I Monitoring Laboring son's cemetery (early to mid 19<sup>th</sup> century freed black cemetery) in Frederick, MD.

Phase Ia Remote Sensing Survey St. Martin's Church Yard (18<sup>th</sup>-19<sup>th</sup> century) Anglican Church in Worchester Co., MD.

Phase III Excavation West family cemetery (18<sup>th</sup>-19<sup>th</sup> century) in Alexandria, VA.

Alexandria Archaeology January -June 1993

Phase III excavation Queen St. Cemetery (1700-1800s). Excavated over 20 burials in Alexandria, VA.



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### HUMAN SKELETAL ANALYSIS

Goodwin 1999 to 2005:

Phase III Island of Vieques. Performed a full osteometric and paleopathological analysis of three skeletons including one child and several adults from pre-Columbian contexts on the Island of Vieques, PR.

Phase III Wactel/Stine family cemetery in Washington Co., MD. Analyzed 63 skeletons

Phase III West Family Cemetery. Aided in the identification of remains from seven individuals.

Franklin Pierce College Fall 1992

Phase III Clemet Family Cemetery. Analyzed two sets of human remains, one adult woman and one in utero fetus.

### TEACHING EXPERIENCE

Spring 02, 03, 04, 05

Summer 2003

Fall 2004

**University of Baltimore, Baltimore, MD**

Introduction to Physical Anthropology: An introductory course focusing on physical anthropology.

Fall 00, 01, 03, 04

Summer 05

**University of Baltimore, Baltimore, MD**

Man in the Biological World: An interdisciplinary course focusing on medical anthropology encompassing issues of biology, ecology, demography and human health.

Fall 2002

**Howard County Community College, Columbia, MD**

Introduction to Human Geography: An introductory course on the principles of human geography.

Fall 2002

**Howard County Community College, Columbia, MD**

Introduction to Cultural Anthropology: An introductory course on the principles of cultural anthropology.

Summer 2002

**Howard County Community College, Columbia, MD**

Introduction to Cultural Geography: An introductory course on the principles of cultural geography.

Summer 2001

**John Hopkins University, Baltimore, MD**

The Fossil Trail: An introductory course focusing on physical anthropology and archaeology.

### PUBLICATIONS

2003 Proceedings of  
the 19<sup>th</sup> Mid-South  
Archaeological  
Conference

*Late Quaternary Vertebrates of the Central Mississippi River Valley.*  
Published in: *Proceedings of the 19<sup>th</sup> Mid-South Archaeological Conference*  
By: M. Ruddell and C. Davenport.



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- 1999 American Antiquity *Age of the Harrison Street Beast: Electro Paramagnetic Resonance Spectra from Tooth Enamel.* By: R. Weeks, M. Elam, J. Bogard, and C. Davenport. Submitted to: *American Antiquity*.
- 1999 U. of TN *MA Thesis: Estimating Sex and Weight of Odocoileus virginianus (Whitetail Deer) with Implications to Human Status at Toqua (40MR6).*
- 1998 International Journal of Osteology *A Histological Approach for Distinguishing the Postcrainal Material of Fossil and Recent Members of the Genus Equus.* Submitted to: *International Journal of Osteology.* By: C. Davenport and M. Ruddell.

#### PAPERS PRESENTED

- 2004 13<sup>th</sup> Annual Workshop in Archaeology Presented at MHT *The CAT Program: Scratch Below the Surface.* Discussion of the requirements of the Certified Archaeological Technician (CAT) Program.
- 2003 Western & Monocacy Archeological Chapters of Maryland *Early Prehistory and Pleistocene Fauna in Maryland and North America.* Presented at the May meeting of the Western and Monocacy Archeological Chapters of Maryland.
- 2003 Upper Patuxent Archaeological Society of Maryland *Zooarchaeological Methods and Practices.* Presented at the May meeting of the Upper Patuxent Archaeological society.
- 2002 ICAZ Osteon Workshop *Distinguishing the Genus Equus Based on Microhistology.* Presented September 5-7, 2002 in conferences titled "Osteons: Their Use in Age Determination, Species Identification, and Differential Diagnosis" held at the Institut für Anthrologie, Universität Göttingen, Germany.
- 2000 Upper Patuxent Archaeology Society *Colonial Subsistence Practices in Maryland.* Presented at the February meeting of the Upper Patuxent Archaeological Society.
- 1999 Trail of Tears Conference *Determining Sex and Weight of Odocoileus virginianus (Whitetail Deer) with Implications to Human Status at Toqua (40MR6).* Presented at Trail of Tears Conference, Sweetwater, TN.
- 1998 ICAZ Meeting *A Demonstration of Two New Methods of Determining Sex and Weight of Odocoileus virginianus With Implication to Game Selection and Status.* Presented at International Congress of Archaeozoologists, Victoria, BC.



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- 1998 Mid South Archaeological Meeting  
*Quaternary Vertebrate Paleontology of the Mid-South: New Clues for Paleoindian Subsistence Strategies.* By: M. Ruddell and C. Davenport. Presented at the annual Mid-South Archaeological meeting dealing with Paleoindian subsistence in a nontraditional environment.
- 1998 SAA Meeting  
*EPR Analysis of Fossil Tooth Enamel: Signal Source and Composition.* By: R. Weeks, J.M. Elam, J. Bogard and C. Davenport. Presented at the annual meeting of the Society for American Archaeology.
- 1997 CRP  
*Late Quaternary Vertebrates of the Central Mississippi River Valley.* Published in: *Current Research of the Pleistocene.* By: M. Ruddell, R. Brister, J. Conoway, C. Davenport, P. Delcort, and R. Saucier.
- 1995 Society Vertebrate Paleontologists  
*Identification of Species of Equus from Cortical Bone Microstructure.* Poster presentation at the Society of Vertebrate Paleontologists dealing with differences between Equus species over time. electron spin resonance dating of fossil horse tooth enamel.

#### TECHNICAL REPORTS

- 2004 Goodwin  
*Report on the Human Remains from Washington County Cemetery (18WA470).* Analyzed 62 sets of human remains and placed them into a regional framework.
- 2003 Goodwin  
*Report on the Malacological Fauna from the Gulf of Mexico.* By C. Davenport and L. Riccard. A possible underwater prehistoric shell midden off the coast of Louisiana.
- 2002 Goodwin  
*Report on the Faunal Remains from Tudor Hall (18ST677).* A small colonial faunal collection from Saint Mary's County, MD.
- 2002 Goodwin  
*Report on the Faunal Remains from Ft. Detrick (18FR685).* A small historic faunal collection from Frederick County, MD.
- 2002 Goodwin  
*Report on the Faunal Remains from Brookeville Mill (18Mo460).* An 18<sup>th</sup>-19<sup>th</sup> century mill site.
- 2002 Goodwin  
*Report on the Faunal Remains from Brookeville (18Mo368).* An 18<sup>th</sup>-19<sup>th</sup> century house site.
- 2002 Goodwin  
*Report on the Faunal Remains from Botany Bay (12VAM 3-12).* Precolumbian faunal assemblage from the Virgin Islands.
- 2002 Goodwin  
*Report on the Faunal Remains from PAX 2000.* An early 18<sup>th</sup> century house site.



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- 2002 Martha Williams *Report on the Faunal Remains from an early 18<sup>th</sup> century farmstead.*
- 2001 Goodwin *Report on the Faunal Remains from Federated Charity Privy. Report on animal remains from an early 19<sup>th</sup> century outhouse.*
- 2001 Goodwin *Cultural Resource Survey and Evaluation for The Four Seasons At Kent Island Queen Ann's County, MD. By C. Davenport, T. Davis, M. Williams, J. Tobey and J. Borneman.*
- 2001 Goodwin *Phase I Archeological Investigations for The Enyart Property Anne Arundel County, MD. By C. Davenport, M. Hornum and N. Patch.*
- 2001 Goodwin *Phase I Archeological Investigations for The Edmonston Property Howard County, MD. By C. Davenport and M. Hornum.*
- 2001 Goodwin *Report on the Faunal Remains from King's Creek. A 17<sup>th</sup> century Glazers Shop from Virginia.*
- 2001 Goodwin *Report on the Human Remains from Sebana Seca. Identification of human remains from Puerto Rico*
- 2001 Goodwin *Report on the Faunal Remains from Cherry Point, NC. A small prehistoric faunal assemblage.*
- 2000 Goodwin *Phase I Archeological Survey for the Proposed Baltimore Transit Police Academy, Cherry Hill, Baltimore City, MD.*
- 2000 Goodwin *Report on the Faunal Remains from Three Sites on Kent Island. Three small faunal assemblages.*
- 2000 Goodwin *Report on the Faunal Remains from the West Family Cemetery (44AX183). Identified the small animal remains from within an 18th century family vault.*
- 2000 Goodwin *Report on the Faunal Remains from Homewood (18AN871) in Londontowne, MD. A colonial house site.*
- 2000 Goodwin *Report on the Faunal Remains from Rumney's Tavern (18AN48) in Londontowne, MD. A colonial tavern site.*
- 2000 Goodwin *Report on the Faunal Remains from Oceana II (44VB219). A small faunal assemblage spanning many time periods in Virginia.*
- 2000 Goodwin *Report on the Faunal Remains from Indian Head (18CH673). A small faunal assemblage spanning many time periods in Virginia.*



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- 2000 Goodwin *Report on the Faunal Remains from Kings Creek.* A Colonial Period faunal assemblage in Virginia.
- 2000 Goodwin *Report on the Faunal Remains from Towneneck (18AN944).* An 18th century faunal assemblage.
- 1999 Goodwin *Report on the Faunal Remains from Moorefield (46HY89).* A Contact Period Native American burial ground in West Virginia.
- 1999 Goodwin *Report on the Faunal Remains from Patuxant Naval Air Station (PAX) (18ST407).* An elite 17th century Maryland household.
- 1999 Goodwin *Report on the Terrestrial Snail Remains from Sebana Seca.* Identified numerous species of land snails from the archaeological record. Also identified habitat and the earliest arrival of a non-native species.
- 1999 Goodwin *Report on the Faunal Remains from Stop 71/2 DO 59.* A Precolumbian site in Puerto Rico.
- 1999 Goodwin *Report on the Faunal Remains from PR5-12VPPR-200.* A Precolumbian site in Puerto Rico.
- 1999 Goodwin *Report on the Faunal Remains from Chiller Site (31CR52).* A small faunal assemblage spanning many time periods.
- 1999 Cultural Resource Analysts, Inc. *Report on the Faunal Remains from Argosee (12D520).* An early 19th- 20th century multi-structure historic site (Pl. A. Bradberry).
- 1999 U. of TN *Report on the Phase I Faunal Material Recovered from Tellico Reservoir.*
- 1999 U. of TN *Report on the Phase I Faunal Material Recovered from Cherokee Reservoir.*
- 1999 U. of TN *Report of the Phase III Faunal Material Recovered from the Tipton House (40LD179).* An early 19th- 20th century farmstead with slave quarters (Pl. S. Frankenberg).
- 1998 U. of TN *Report on the Freshwater Gastropods Recovered at Fort Loudon Reservoir 40KN15, Knox County, TN.* A multicomponent site spanning from the late archaic through the Mississippian phases including a late prehistoric Cherokee Village (Pl. S. Frankenberg).
- 1998 Kentucky Arch. Survey *Report on Logan's Fort Faunal Material 15LI95, KY.* A multicomponent site spanning from a Revolutionary War frontier fort to a 19th century farmstead (Pl. K. McBride).



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- 1998 U. of TN *Report on the Phase I Faunal Material Recovered at Fort Loundon Reservoir 40KN15. Knox County, TN. A multicomponent site spanning the Dallas phase Mississippian through a late prehistoric Cherokee Village (Pl. S. Frankenberg).*
- 1998 U. of TN *Report on the Phase I Faunal Material Recovered at Melton Hill Reservoir. Sites: 40AN83, 40AN85, 40AN79, 40AN15, 40AN114, 40AN115, AN4, 40KN156, 40KN170, 40KN171, 40KN175, and 40KN188 (Pl. S. Frankenberg).*
- 1998 U. of TN *Report on the Phase II Faunal Material Recovered at Rarity Bay 40LD179, Monroe County, TN. A historic farmhouse (Pl. S. Frankenberg).*
- 1998 Cultural Resource Analysts, Inc. *Report on the Faunal Remains from a Small Multicomponent Rock Shelter (15CU27) in Cumberland County, KY. An Upland Woodland/Mississippian site (Pl. A. Bradberry).*
- 1997 U. of TN *Report on the Phase II Faunal Material Recovered at Watts Bar Reservoir (Pl. J.M. Elam).*
- 1997 Indiana Purdue University *A Report on the Faunal Remains from the Richardville Site, A Prehistoric and Historic Miami Home in Fort Wayne. Allen County, IN (Pl. R. Jeske).*
- 1996 Hagerman Fossil Beds *First hand analysis of thin sectioned horse bone to set a precedent of microstructure morphology for the first "true" species of *Equus* (*Equus simplicidens*).*
- 1996 Indiana Purdue University *Faunal analysis of a possible Paleoindian horse kill from Fort Wayne, IN (Pl. R. Jeske).*
- 1995 John Milner Associates *Shepherdstown, WV (46JF325) Faunal Remains. Phase III faunal report for site 46JF325. A Late Woodland village site located along the Potomac River in West Virginia (Pl. S. Fiedel).*
- 1995 Dept. of Transportation U. of TN *Roane County, TN (40RE192) Faunal Remains. Phase II faunal report of an 18th century historic farm site located in central Tennessee. (Pl. C. Bentz). Report by C. Davenport and W. Klippel.*
- 1993 Franklin Pierce College ***Honors Thesis:** Estimations of Human Population Size at Adams Point New Hampshire During the Late Middle Woodland. Initial analysis of faunal material from Adams Point, NH. Made inferences of meat ratios duration occupation and estimation of human population. **Thesis was cited in the site report, which was submitted to state archaeologist (Pl. H. Hecker).***



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1992 Franklin  
Pierce  
College

*Faunal Report on Adams Point New Hampshire NH40-14 and NH40-14A 1991 Summer Excavation.* Analyzed initial data from an archaeological field school, determined number of individual specimens present (NISP), determined the minimum number of individuals present (MNI), meat ratios, and described the bone tool assemblage present at the site (Pl. H. Hecker).

1991 Franklin  
Pierce  
College

*Report and Analysis Burial 4 "B" and 5.* Analyzed two human burials from the Clement Site, NH 39-3 Burial 4 "B" and 5. Determined race, age at death, and sex for the adult and estimated age for the inutero fetus.

**WORK EXPERIENCE**

Aug. 99- May 05

**R. Christopher Goodwin Associates, Frederick, MD**

Phase I, APM, Gala 44BO48, Gala, VA (C. Polglase).  
Phase I, APM, Otho Williams, Ann Arundle Co., MD (C. Child).  
Phase I, APM, Monitoring Church Circle Cemetery Annapolis, MD (W. Lowthert).  
Phase III, APM, Washington Co. Cemetery, Washington Co., MD (W. Lowthert).  
Phase I, APM, Clagget Cemetery, Charles Co., MD (W. Lowthert).  
Phase I, APM, Aberdeen Proving Grounds, Harford Co., MD (T. Davis).  
Phase I, APM, Laboring Sons Cemetery, Frederick Co., MD (C. Polglase).  
Phase II, APM, Barton Outfall, Allegheny Co., MD (J. Maymon).  
Phase II, APM, Collington North, Prince Georges Co., MD (M. Hornum).  
Phase II, APM, Shrewsbury, PA (M. Hornum).  
Phase I/II, APM, Weston USPTO. Alexandria, VA (M. Williams).  
Phase I, Crew Chief, SHA St. Martins (Ph. II), Worcester Co., MD (A. Markel).  
Phase I, Crew Chief, Dena Frederick, Frederick Co., MD (M. Hornum).  
Phase I, Crew Chief, Ballenger Creek, Frederick Co., MD (M. Hornum).  
Phase I, Crew Chief, Hunterstown Pipeline, Adams Co., PA (M. Hornum).  
Phase I, Crew Chief, Maravista Property, Anne Arundel Co., MD (M. Hornum).  
Phase III, Crew Chief, SHA Mt. Aetna, Washington Co., MD (W. Lowthert).  
Phase II, Crew Chief, Kent Island, Queen Ann's Co., MD (T. Davis).  
Phase II, Crew Chief, St. Martin's Churchyard, Worcester Co., MD (A. Markel).  
Phase I, Crew Chief, Carolstown Property, Anne Arundel Co., MD (M. Hornum).  
Phase I, Crew Chief, Offutt Property, Frederick Co., MD (M. Hornum).  
Phase I, Crew Chief, Enyart Property, Anne Arundel Co., MD (M. Hornum).  
Phase I, Crew Chief, Edmonston Property, Howard Co., MD (M. Hornum).  
Phase I, Crew Chief, Gunston Hall Apts., Alexandria, VA (D. Saldo).  
Phase I, Crew Chief, Baltimore Transit Police, Cherryhill, MD (T. Davis).  
Phase I, Crew Chief, Fairwood Properties, Prince Georges Co., MD (M. Hornum).  
Phase II, Crew Chief, Hoffman (18th Century Burial) Alexandria, VA (M. Williams).  
Phase I, Crew Chief, FGT 5, FL.

May- August 1999

**Tennessee Valley Authority (TVA), Norris, TN**

Various duties concerning archaeological resources within the Tennessee River



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Valley.

- Dec.96- Aug. 1999 **University of Tennessee, Knoxville, TN**  
Phase I, Senior Chief, Cherokee Reservoir (PI. S. Frankenberg).  
Phase I, Crew Chief, Cherokee Reservoir (PI. J.M. Elam).  
Phase III, Crew Chief, Rarity Bay (PI. S. Frankenberg).  
Phase I & II, Crew Chief, Tellico Reservoir (PI. J.M. Elam).  
Phase II, Crew Chief, Centers Ferry (PI. J.M. Elam).  
Phase I, Field Technician, Cherokee Reservoir (PI. J.M. Elam).  
Phase I, Field Technician, Tellico Reservoir (PI. J.M. Elam).  
Phase II, Field Technician, Watts Barr Reservoir.
- September 1997 **Dept. of Transportation University of Tennessee, Knoxville, TN**  
Analyzed the faunal remains from site number 40GL68 for H. Matternes.
- June-Aug. 1997 **Wilbur Smith Associates, Lexington, KY**  
Assisted S. Coughlin with the analysis of Camp Nelson, a Civil War camp in Jessamine Co., KY. Sites 15JS96, 15JS97 and 15JS113 (PI. S. McBride).
- Aug 1997 -  
Aug 1996 **Pink Palace Museum, Memphis, TN**  
Research Associate on the Conoway collection. A collection of Pleistocene megafauna remains from the central Mississippi alluvial valley (R. Bristier).
- June-July 1995 **John Milner and Associates, Alexandria, VA**  
Phase I, Field Technician, Lee County, VA. (PI. S. Fiedel).  
Phase III, Field Technician, Shepherdstown, WV. (PI. S. Fiedel).
- August 1994 **Joseph Hopkins Associates Inc., Baltimore, MD**  
Phase I, Field Technician.
- June-July 1994 **Franklin Pierce College, Durham, NH**  
Field Director, field school (PI. H. Hecker).
- Feb.-June 1994 **Alexandria Archaeology, Alexandria, VA**  
Phase III, Field Technician, excavation of Quaker cemetery.
- June 1993 -  
Feb. 1994 **Greenhorn & O'Mara, Beltsville, MD**  
Phase I & II, Field Technician, Somerset, PA. (Chief J. Sparenburg).  
Lab work (Jan. 1994).  
Phase I Field Technician, Pulte Realty, Lorton, VA. (Jan.-Feb. 1994).
- January 1992 **Epoch, Dunkirk, MD**  
Phase I, Field Technician, Laurel, MD. (PI. D. Myeres and D. Link).
- June 1985-1986 **Howard County Parks and Recreation, Ellicott City, MD**  
Archaeological Assistant, organized and ran the field school at Simpsonville Mill, Simpsonville, MD. (PI. L. Preston).



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Summer 1983-1984 **Upper Patuxent Archaeological Society, Ellicott City, MD**  
Simpsonville Mill, Field Technician, Simpsonville, MD (Pl. L. Preston).

Summer 1978-1986 **Assisted in various Mid-Atlantic area excavations. (Volunteer).**

**REFERENCES**

Mr. Chris Polglase, MA.  
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Frederick, MD 21702  
Home: 301-371-7809  
Email: [CRPOBSID@aol.com](mailto:CRPOBSID@aol.com)

Mr. Michael Hornum, PhD.  
11515 Shellflower Rd.  
Columbia, MD 21044  
Home: 410-715-4890  
Email: [Jonah1010@aol.com](mailto:Jonah1010@aol.com)

Ms. Martha Williams MA. M.Ed.  
7129 Oakland Ave.  
Falls Church, VA 22042  
Home: 703-573-3769  
Email: [Mwilliamslonomo@aol.com](mailto:Mwilliamslonomo@aol.com)

Mr. Walter E. Klippel, Ph.D.  
University of Tennessee  
252 South Stadium Hall  
Knoxville, TN 37996  
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