

13:20:11

## OCA PAD AMENDMENT - PROJECT HEADER INFORMATION

03/22/94

Active

Project #: D-48-661                      Cost share #:                      Rev #: 3  
Center # : 10/24-6-R7067-0A0      Center shr #:                      OCA file #: 96  
Contract#: CA-5000-5-8094-08                      Mod #: 3                      Work type : RES  
Prime # :                      Document : DO  
Contract entity: GTRC  
  
Subprojects ? : N                      CFDA:  
Main project #:                      PE #:

Project unit:                      DEAN ARCH                      Unit code: 02.010.170  
Project director(s):  
MYERS J H                      DEAN ARCH                      (404)894-3390

Sponsor/division names: US DEPT OF INTERIOR                      / NATL PARK SRVC  
Sponsor/division codes: 111                      / 006

Award period:                      900925                      to                      940331 (performance)                      940331 (reports)

Sponsor amount	New this change	Total to date
Contract value	0.00	7,000.00
Funded	0.00	7,000.00
Cost sharing amount		0.00

Does subcontracting plan apply ? : N

Title: CUMBERLAND ISLAND HSPG

## PROJECT ADMINISTRATION DATA

OCA contact: E. Faith Gleason                      894-4820

Sponsor technical contact

Sponsor issuing office

ALI MIRI, HISTORICAL ARCHITECT  
(404)730-2210

PRISCILLA L. NALLS, CONTRACTING OFCR  
(404)730-3107

HISTORIC ARCHITECTURE DIV, SU 808-B  
NATIONAL PARK SERVICE  
SOUTHEAST REGIONAL OFFICE  
75 SPRING STREET, SW  
ATLANTA, GA 30303

MANAGEMENT & INFORMATION SYSTEMS DIV  
NATIONAL PARK SERVICE  
SOUTHEAST REGIONAL OFFICE  
75 SPRING STREET, SW  
ATLANTA, GA 30303

Security class (U,C,S,TS) : U

ONR resident rep. is ACO (Y/N): N

Defense priority rating : N/A

N/A supplemental sheet

Equipment title vests with: Sponsor

GIT

NOT APPLICABLE

Administrative comments -

AMENDMENT NO. 3 PROVIDES NO-COST EXTENSION TO COMPLETE PERFORMANCE OF WORK BY  
CONDUCTING TRAINING AT THE CUMBERLAND ISLAND NATIONAL SEASHORE."

GEORGIA INSTITUTE OF TECHNOLOGY  
OFFICE OF CONTRACT ADMINISTRATION

NOTICE OF PROJECT CLOSEOUT

Closeout Notice Date 05/03/94

Project No. D-48-661\_\_\_\_\_

Center No. 10/24-6-R7067-0A0\_

Project Director MYERS J H\_\_\_\_\_

School/Lab DEAN ARCH\_\_\_\_\_

Sponsor US DEPT OF INTERIOR/NATL PARK SRVC\_\_\_\_\_

Contract/Grant No. CA-5000-5-8094-08\_\_\_\_\_ Contract Entity GTRC

Prime Contract No. \_\_\_\_\_

Title CUMBERLAND ISLAND HSPG\_\_\_\_\_

Effective Completion Date 940331 (Performance) 940331 (Reports)

Closeout Actions Required:	Y/N	Date Submitted
Final Invoice or Copy of Final Invoice	Y	_____
Final Report of Inventions and/or Subcontracts	Y	940512
Government Property Inventory & Related Certificate	N	_____
Classified Material Certificate	N	_____
Release and Assignment	Y	_____
Other _____	N	_____
Comments_____		

Subproject Under Main Project No. \_\_\_\_\_

Continues Project No. \_\_\_\_\_

Distribution Required:

Project Director	Y
Administrative Network Representative	Y
GTRI Accounting/Grants and Contracts	Y
Procurement/Supply Services	Y
Research Property Management	Y
Research Security Services	N
Reports Coordinator (OCA)	Y
GTRC	Y
Project File	Y
Other _____	N
_____	N

NOTE: Final Patent Questionnaire sent to PDPI.

D-48-661  
1,2

Center for Architectural Conservation  
College of Architecture  
**Georgia Institute of Technology**  
Atlanta, Georgia 30332-0155

(404) 894-3390

December 14, 1990

David Ates, Historical Architect  
Office of Historic Architecture  
Southeast Regional Office  
75 Spring Street, NW  
Atlanta, Georgia 30303

**RE: D48-661 Monthly Progress Report, September 25, 1990 through November 30, 1990.**

Dear David,

This letter is to update you on the progress of the HSPG being developed for Cumberland Island National Seashore. As you know, the generic specifications are nearly complete. Billy has requested a meeting before Ali and I go to Cumberland Island to conduct the building inspections and determine which of the generic specs will be included for the site. I will be calling you next week to set up this meeting.

Based on our meeting of October 12, various types of "how-to" manuals are being looked at to determine how to best approach the HSPG format for Cumberland Island. In early January the results of this search should be available.

If you have any questions, please do not hesitate to call.

Sincerely,

Bethanie C. Grashof  
Chief, Technical Assistance

cc: Billy Garrett  
John Myers

ATES12.14

(404) 894-3390

March 4, 1991

David Ates  
Historic Architecture Division  
Southeast Regional Office  
National Park Service  
75 Spring Street, SW  
Atlanta, Georgia 30303

Dear David,

I am attaching a chart of the buildings which are to be inspected at Cumberland Island. As best as I can I have listed the building numbers, size and locations associated with each structure based on what I am assuming is data from the LCS which your office provided to us and our partial LCS listing dated 01/04/83. I have also been down to see Leon Fulsom in Maintenance to get copies of drawings and any maps of the island to get a feel for the place and the buildings. As you can see by the chart there are several gaps especially in the drawing department. If you can provide the missing information it would be a great help. At the very least I need accurate building numbers and the building locations within the park. (As you can see, I have found conflicting building numbers for the three buildings at Plum Orchard. The first building number listed is from the information you sent us. The second number is either from our LCS information or one of the maps I found in Leon's office.) It would be nice to have drawings for the remaining buildings as well. Do you maintain drawings for your buildings over and above what maintenance has?

Based on the available information, Ali and I are giving ourselves two weeks to do the work and unless we have to measure some of these buildings as well, this should give us plenty of time to both complete the ICAP inspections and conduct the necessary interviews for the HSPG. We are planning to conduct the inspections April 8-19. Leon works with the Chief of Maintenance, Roddy Campbell. He will be our point of contact as well unless there is someone else you would like me to contact. Leon says there is no superintendent at present.

Please provide the missing information as soon as possible so that Ali and I can complete trip preparations. Thanks for your help in getting all of this information together.

Sincerely,

Bethanie C. Grashof  
Chief, Technical Assistance

Attachment

ATES.304

CUMBERLAND ISLAND NATIONAL SEASHORE

BUILDING	BLDG #	SIZE (SF)	# STORIES	SITE	DWG
Plum Orchard Mansion	HS6 or 1	20,000	2	PO	Y
Plum Orchard Pump House	HS10 or 41	200	1	PO	
Plum Orchard Octagon Shed	HS16 or 46	200	1	PO	
Tabby Cottage/Green Cottage	HS61	900	1	D	Y
Dungeness Carriage House	HS62	20,000	1-1/2	D	
YCC Kitchen/Dorm/Staff Qtrs	HS67	4,500	2	D	
Dairy Mgrs Hse/Johnson Hse	HS68	1800	1-1/2	D	
YCC Dormitory/Dormitory	HS69	4,500	2	D	
Laundry Building	HS71	600	1	D	
Kitchen/YCC Recreation Bldg	HS72	1,300	1	D	
Black Servents Quarters	HS75	4,000	2	D	
Woodworking Shop	HS76	4,000	1	D	Y
Garden House	HS82			D (?)	
Dungeness Boat House & Dock	HS83			D	Y (?)
Dungeness Dock Ice House	HS85	1,500	1	D	
Captain's House	HS87	1,800	1-1/2	D	Y
Small Frame Building	HS103			D	
Frame Shed	HS104			D	
Large Frame Building	HS105			D	
Alberty House (Hausers Hse ?)	HS11	1,200	1-1/2		
First African Baptist Church				FABC	

-----  
21 TOTAL BUILDINGS

SITE: D = Dungeness, PO = Plum Orchard, FABC = First African Baptist Community  
Drawings from SERO-Maintenance

D-48-661  
516

(404) 894-3390

April 23, 1991

David Ates  
Historic Architecture Division  
Southeast Regional Office  
National Park Service  
75 Spring Street, SW  
Atlanta, Georgia 30303

RE: D48-661 - HSPG, Cumberland Island National Seashore

Dear David,

As you know, Ali and I spent last week on Cumberland Island conducting ICAP inspections and preliminary investigations for the development of a park specific HSPG. Included in this was a talk with Roddy Campbell about how they do business now, what their maintenance needs are, what their technical needs are, what kind of information they would need from such a manual, and the format such a manual might take.

First, based on the ICAP building inspections, the following general historic materials/features have been identified as being applicable to Cumberland Island. Please note that I have not yet been to Plum Orchard Mansion so I am not familiar with the materials found there, other than the obvious. I have, however, seen some photos. (I have been to the site, but only to inspect the two octagon sheds, not to cast a critical eye on the mansion itself.)

#### EXTERIOR

- Wood frame - walls and roof
- Wood clapboard siding
- Stucco - on metal lath over wood sheathing & as a coating for Tabby
- Tabby - walls and piers
- Brick - piers and chimneys
- Wood windows
- Wood trim/ornament
- Wood stairs/porches
- Wood shingle roof
- Corrugated metal roof
- Standing seam metal roof
- Copper flashing
- Galvanized (?) metal flashing
- Paint - on wood and stucco

## INTERIOR

Wood frame - walls, floors, ceiling

Wood

Walls - beaded tongue & groove, tongue & groove, plain boards, paneling

Floors - strip tongue & groove, parquet

Ceilings - beaded tongue & groove, tongue & groove, plain boards

Trim/ornament

Doors

Plaster - walls and ceilings

Ceramic tile - floors and walls (wainscot)

Brick flooring

Concrete flooring

Wallpaper

Paint - on wood and plaster

I have not yet cross referenced these materials/features to either the list of MM features, or to the specifications that we have developed; that is the next step. In my discussion with Roddy he indicated that stucco and plaster were the two areas of critical need as far as technical expertise is concerned. Also anything having to do with water penetration in general. Most carpentry work can be taken care of by existing personnel. Masonry is less of a need since there is so little of it on the island. (Information on tabby is not so much a need as is information on the stucco rendering over the tabby.)

As a matter of format, Roddy suggested we get hold of a publication by the Navy SeeBee's which deals with all of the construction trades. He apparently uses it on the island. Not only is there good technical information, but the presentation of the information is good as well. We also talked about how heavily illustrated each specification needed to be. I showed him some of the Ft. Benning work for brick walls which included pictures of the tools used in repointing. Illustrations such as this he thinks would be useful. In addition, pictures/information which illustrate helpful tips and/or precautions of a particular job would also be useful. An example would be some of the pictures which are included in the flashing specification of how to properly flash a brick chimney. He did not think that step by step photographs of "the process" of how to carry out a particular specification would be necessary because he would never ask anyone to perform a maintenance task who did not already have some idea of how to do "it". At one point he said they had a good handle on maintenance scheduling and inspection techniques, yet later he said that information on scheduling would be helpful. Maybe we have a different definition of scheduling. At any rate, cyclical maintenance schedules, probably separate from any particular specification, would probably be useful.

Our next step in the project should be to get together and discuss format, particularly in light of your meeting with Randy Biallas earlier this year. We are also going to need to find more illustrations for many of the specifications, or in some cases, find illustrations period. I am going to place the ball in your court to set up the next meeting after you have reviewed your notes from your meeting with Randy, and after you have reviewed the specifications we have sent you to date. I look forward to hearing from you.

Sincerely,

Bethanie C. Grashof  
Chief, Technical Assistance

ATES.423

D-48-661  
7,8,9,10  
Center for Architectural Conservation

College of Architecture

**Georgia Institute of Technology**

Atlanta, Georgia 30332-0155

(404) 894-3390

August 20, 1991

David Ates, Historical Architect  
Southeast Regional Office  
National Park Service  
75 Spring Street, NW  
Atlanta, Georgia 30303

RE: Cumberland Island Historic Structure Preservation Guide, D48-661.

Dear David,

I have gone through all of the specifications completed for the generic HSPG's and have pulled out those that pertain to the materials found at Cumberland Island. There are 124 identified specifications in three categories: Exterior Envelope - 44 specifications; Interior Envelope - 42 specifications; Roofing - 38 specifications.

Of the materials found at Cumberland Island and listed in my letter of April 23, 1991, the most obvious omissions are specifications dealing with foundations, and tabby. There are also no specs on wall paper; and while there is no spec which specifically deals with, for example, beaded tongue and groove walls, there are specs which might apply in a more general way. I am enclosing of listing of all 124 of the applicable specs for your review.

At this point I need some direction from you as to the next step. As I recall when John and I were last at your office meeting with you and Billy we left with you a number of "How To . . ." manuals. As I mentioned in my April 23 letter we need to discuss the final format which the Cumberland Island HSPG will take. I will call you next week after you have had a chance to review the enclosed listing and the generic specifications and have decided on the direction which you would like us to take.

If you have any questions please do not hesitate to call.

Sincerely,

Bethanie C. Grashof<sup>U</sup>  
Chief, Technical Assistance

cc: Billy Garrett

Enclosure

ATES6.20



## **SPECIFICATIONS FOR CUMBERLAND ISLAND HSPG**

### **EXTERIOR ENVELOPE**

- 411\_.1        GENERAL WOOD SPECIFICATION  
              Epoxy Repair for Deterioration and Decay In Wooden Members
- 4111.1       WALL COVERING - WOOD  
              Care of Clapboard Siding
- 4111.9       WALL COVERING - STUCCO/PLASTER  
              Removing and Replacing Loose Stucco
- 4113.1       WALL STRUCTURE - WOOD  
              Repairing Structural Members in Frame Construction
- 4113.4B      WALL STRUCTURE - UNIT MASONRY  
              Repointing Masonry Using Lime Mortar
- 4113.4B      WALL STRUCTURE - UNIT MASONRY  
              Removing and Replacing Historic Brick Masonry
- 4113.4B      WALL STRUCTURE - UNIT MASONRY  
              Monitoring and Repairing Cracks in Historic Masonry
- 4113.4B      WALL STRUCTURE - UNIT MASONRY  
              Patching Historic Brick Masonry
- 4113.4B      WALL STRUCTURE - UNIT MASONRY  
              Removing Salts/Efflorescence From Historic Brick Masonry
- 4113.4B      WALL STRUCTURE - UNIT MASONRY  
              Removing Mildew (Fungus) Stains From Historic Masonry
- 4113.4B      WALL STRUCTURE - UNIT MASONRY  
              Removing Lichen/Algae Stains From Historic Masonry
- 4113.4B      WALL STRUCTURE - UNIT MASONRY  
              Removing Organic Growth From Historic Masonry
- 4113.5       WALL STRUCTURE - CONCRETE  
              Patching Concrete Masonry
- 4113.5       WALL STRUCTURE - CONCRETE  
              Patching Cracks in Concrete
- 4117.1       CORNICE - WOOD  
              Care of Wood Cornice

- 4131.1 FLOOR COVERING - WOOD  
Care of Porch Floors
- 4131.4B FLOOR COVERING - BRICK  
Methods of Removing Stains on Brick Floors
- 4133.1 FLOOR STRUCTURE - WOOD  
Repairing Porch Structure
- 4135.1 RAIL/BALUSTRADE - WOOD  
Repair of Exterior Wooden Balusters
- 4135.1 RAIL/BALUSTRADE - WOOD  
Repair of Exterior Wooden Handrail
- 4135.1 RAIL/BALUSTRADE - WOOD  
Repair of Exterior Wooden Footrail
- 4141.1 WINDOW FRAME - WOOD  
Installing Weatherstripping
- 4142.1 WINDOW SASH - WOOD  
Replacing a Sash Cord or Chain
- 4142.1 WINDOW SASH - WOOD  
Repairing an Open Joint in a Window Sash
- 4142.1 WINDOW SASH - WOOD  
Unsticking a Wood Window Sash
- 4144.1 WINDOW GLAZING - GLASS  
Repairing Window Glazing
- 4144.1 WINDOW GLAZING - GLASS  
Treatment for Condensation on Historic Glass
- 4145.2G WINDOW HARDWARE - BRASS  
Cleaning Brass Window (and Door) Hardware
- 4145.2G WINDOW HARDWARE - BRASS  
Repairing Brass Window (and Door) Hardware
- 4147.1 WINDOW SILL - WOOD  
Repairing Deterioration In and Replacement Of a Wooden Window Sill
- 4147.1 WINDOW SILL - WOOD  
Repairing the Deteriorated Surface of a Window Sill
- 4148 WINDOW STORM/SCREEN  
Stopping Storm Window Sweating

- 4148 WINDOW STORM/SCREEN  
Cleaning a Rusted Screen
- 4148.1 WINDOW STORM/SCREEN - WOOD  
Mending a Hole in a Window Screen
- 4151.1 DOOR FRAME - WOOD  
Repair of a Binding Door
- 4151.1 DOOR FRAME - WOOD  
Repair of Bows or Undulations in Door Frame
- 4151.1 DOOR FRAME - WOOD  
Resetting Hinge Mortise
- 4151.1 DOOR FRAME - WOOD  
Silencing Creaking and Grinding Hinges
- 4152.1 DOOR - WOOD  
Repair When Door Binds Evenly Along Latch Side and Head
- 4160.1 EXTERIOR COATINGS - PAINT  
Paint Removal From Wood
- 4160.1 EXTERIOR COATINGS - PAINT  
Painting Exterior Wood
- 4160.1 EXTERIOR COATINGS - PAINT  
Painting Exterior Stucco
- 4160.1 EXTERIOR COATINGS - PAINT  
Paint Removal and Painting Galvanized Iron and Steel
- 4171.1 STAIR/RAMP COVERING - WOOD  
Replacing Treads and Risers

#### **INTERIOR ENVELOPE**

- 4211.9 WALL COVERING - STUCCO/PLASTER  
Patching Cracks in Plaster
- 4211.9 WALL COVERING - STUCCO/PLASTER  
Patching Small Holes in Plaster
- 4211.9 WALL COVERING - STUCCO/PLASTER  
Three-Coat Plaster Patching Holes
- 4211.9 WALL COVERING - STUCCO/PLASTER  
Securing Loose Wall (or Ceiling) Plaster

- 4211.9      WALL COVERING - STUCCO/PLASTER  
Patching Holes in Plaster With Sheetrock
- 4215.1      WALL ORNAMENT - WOOD  
Repairing Cracks and Checks in Wood Wall Ornament
- 4215.1      WALL ORNAMENT - WOOD  
Replacing Damaged or Missing Pieces of Wood Wall Ornament
- 4215.1      WALL ORNAMENT - WOOD  
Closing Open Joints in Wood Wall Ornament
- 4215.1      WALL ORNAMENT - WOOD  
Repairing Scratches, Gouges and Dents in Wood Wall Ornament
- 4215.1      WALL ORNAMENT - WOOD  
Repairing Warps in Wood Wall Ornament
- 4221.9      CEILING COVERING - STUCCO/PLASTER  
Securing Sagging Ceiling Plaster
- 4231.1      FLOOR COVERING - WOOD  
Repairing a Parquet Floor
- 4231.1      FLOOR COVERING - WOOD  
Replacing Badly Damaged Floorboards
- 4231.1      FLOOR COVERING - WOOD  
Repairing Holes and Cracks in Wood Floors
- 4231.1      FLOOR COVERING - WOOD  
Repairing Small Localized Damage to Floorboards
- 4231.1      FLOOR COVERING - WOOD  
Silencing a Squeaking Wood Floor
- 4231.1      FLOOR COVERING - WOOD  
Repairing a Warped Floorboard
- 4231.5      FLOOR COVERING - CONCRETE  
Methods of Removing Stains on Concrete Floors
- 4231.5      FLOOR COVERING - CONCRETE  
Treating Dusting of Concrete Floors
- 4231.7      FLOOR COVERING - CERAMIC TILE  
Removing Stains on Ceramic Tile Floors
- 4232.1      FLOOR DECKING - WOOD  
Repairing Squeaks Due to Subfloor Shrinkage

- 4232.1 FLOOR DECKING - WOOD  
Replacing a Damaged Subfloor
- 4233.1 FLOOR STRUCTURE - WOOD  
Repairing Springy Floor Members
- 4233.1 FLOOR STRUCTURE - WOOD  
Repairing Sloping Structural Members
- 4233.1 FLOOR STRUCTURE - WOOD  
Repairing Sagging Structural Members
- 4251.1 DOOR FRAME - WOOD  
Unsticking a Pocket Door
- 4251.1 DOOR FRAME - WOOD  
Repairing Out-of-Plumb Pocket Doors
- 4251.1 DOOR FRAME - WOOD  
Replacing Track in Top-Hung Pocket Doors
- 4251.1 DOOR FRAME - WOOD  
Fixing Problem Rollers in Top-Hung Pocket Doors
- 4251.1 DOOR FRAME - WOOD  
Repairing Binding in Top-Hung Pocket Doors
- 4251.1 DOOR FRAME - WOOD  
Repairing Balkiness in Top-Hung Pocket Doors
- 4251.1 DOOR FRAME - WOOD  
Replacing Missing or Unsalvageable Floor Track
- 4251.1 DOOR FRAME - WOOD  
Replacing Stop Piece
- 4252.1 DOOR - WOOD  
Replacement/Repair of Pocket Door Rollers
- 4252.1 DOOR - WOOD  
Repair of Pocket Door on Sagging Floors
- 4260.1 INTERIOR COATINGS - PAINT  
Paint Removal from Wood
- 4260.1 INTERIOR COATINGS - PAINT  
Painting Interior Wood Elements
- 4271.1 STAIR/RAMP COVERING - WOOD  
Silencing Squeaky Treads

- 4271.1 STAIR/RAMP COVERING - WOOD  
Replacing Damaged Treads
- 4273.1 STAIR/RAMP STRUCTURE- WOOD  
Stabilizing a Sagging Stair
- 4274.1 STAIR/RAMP RAILING- WOOD  
Repairing a Wobbly Handrail
- 4274.1 STAIR/RAMP RAILING- WOOD  
Repairing a Separation in Handrail Seam

## ROOFING

- 4311.1C ROOF COVERING - CLAY  
Shingle Tile Repair
- 4311.1C ROOF COVERING - CLAY  
Sealing Animal Holes in Ridge
- 4311.1H ROOF COVERING - WOOD  
Replacing Damaged Shingles
- 4311.1H ROOF COVERING - WOOD  
Overroofing
- 4311.1H ROOF COVERING - WOOD  
Cleaning Moss Off of Wood Shingles
- 4311.1H ROOF COVERING - WOOD  
Preventing/Repairing Ice Dams
- 4311.1H ROOF COVERING - WOOD  
Preventing Condensation on the Underside of a Wood Shingle Roof
- 4311.1H ROOF COVERING - WOOD  
Preventing Soft Rot in Wood Shingle Roofs
- 4311.1H ROOF COVERING - WOOD  
Repairing Defects in Wood Shingle Roofs, i.e. Checks, Splits, Weathering, Cupping and Curling, and Sapwood Decay
- 4311.2 ROOF COVERING - SHEET METAL  
Preventing Excessive Thermal Movement
- 4311.2 ROOF COVERING - SHEET METAL  
Correcting for Restricted Thermal Movement
- 4311.2 ROOF COVERING - SHEET METAL  
Correcting Bowing Due to Windlift

- 4311.2      ROOF COVERING - SHEET METAL  
Correcting Wind Damage to Ridge
- 4311.2      ROOF COVERING - SHEET METAL  
Repairing Accidental Damage (Holes)
- 4311.2      ROOF COVERING - SHEET METAL  
Preventing/Repairing Corrosion of Sheet Metal Roofs
- 4311.2      ROOF COVERING - SHEET METAL  
Preventing Condensation on the Underside of Sheet metal Roofs
- 4311.2      ROOF COVERING - SHEET METAL  
Preventing Insects and Rot
- 4311.2A     ROOF COVERING - IRON AND STEEL  
General
- 4311.2D     ROOF COVERING - COPPER  
General
- 4311.3A     ROOF COVERING - BUILT-UP/MEMBRANE  
Correcting Entrapped Moisture
- 4311.3A     ROOF COVERING - BUILT-UP/MEMBRANE  
Correcting for Interstitial Condensation
- 4311.3A     ROOF COVERING - BUILT-UP/MEMBRANE  
Repairing Cracks
- 4311.3A     ROOF COVERING - BUILT-UP/MEMBRANE  
Repairing Crazeing and Wrinkling
- 4311.3A     ROOF COVERING - BUILT-UP/MEMBRANE  
Repairing/Patching Blisters
- 4333.4B     CHIMNEY STRUCTURE - MASONRY  
Cleaning Creosote and Soot from Unit Masonry Chimneys
- 4340.2      ROOF FLASHING - METAL  
General
- 4340.2      ROOF FLASHING - METAL  
Repairing Chimney Flashing
- 4340.2      ROOF FLASHING - METAL  
Resealing a Chimney
- 4340.2      ROOF FLASHING - METAL  
Repairing Valley Flashing

- 4340.2 ROOF FLASHING - METAL  
Resealing a Vent Pipe
- 4351.1 GUTTERS/DOWNSPOUTS - WOOD  
Installing Gutter Liners
- 4351.2 GUTTERS/DOWNSPOUTS - METAL  
General
- 4351.2 GUTTERS/DOWNSPOUTS - METAL  
Patching Metal Gutters
- 4351.2 GUTTERS/DOWNSPOUTS - METAL  
Unclogging Blocked Gutters/Downspouts
- 4351.2 GUTTERS/DOWNSPOUTS - METAL  
Realigning Gutters
- 4351.2 GUTTERS/DOWNSPOUTS - METAL  
Repairing Pinch Cracks in Long Gutters
- 4351.2 GUTTERS/DOWNSPOUTS - METAL  
Replacing Deteriorated Gutters
- 4351.2A GUTTERS/DOWNSPOUTS - IRON  
Repair of Galvanized Iron Gutter



D-48-661  
Center for Architectural Conservation

College of Architecture

**Georgia Institute of Technology**  
Atlanta, Georgia 30332-0155

11,12

(404) 894-3390

October 8, 1991

David Ates, Historical Architect  
Southeast Regional Office  
National Park Service  
75 Spring Street, NW  
Atlanta, Georgia 30303

RE: Cumberland Island Historic Structure Preservation Guide, D48-661.

Dear David,

Little progress has been made on this project due to the contracting changes that are in the process of taking place. What little has been done includes the editing of all of the roofing specifications to get them in shape to be sent out for peer review. All of the specs are now ready to go whenever you give us the word as to how we should proceed. At this point I need some direction from you before I can proceed any further with the project.

Sincerely,

Bethanie C. Grashof  
Chief, Technical Assistance

ATESCI10.08

D 48-661

Center for Architectural Conservation

College of Architecture

**Georgia Institute of Technology**

Atlanta, Georgia 30332-0155

(404) 894-3390

1992  
February 4, 1991

David Ates, Historical Architect  
Historic Architecture Division  
Southeast Regional Office  
National Park Service  
75 Spring Street, SW  
Atlanta, GA 30303

RE: D48-661, Cumberland Island HSPG, Monthly Report

Dear David,

This is to update you on where we stand on the Cumberland Island HSPG. With the delivery of the Dungeness Carriage House Historic Structure Assessment Report last month, the inspections necessary to identify all of the materials and systems used on the island are now complete. As expected no new materials need to be added to the list of specifications delivered to you in August of last year. We are now ready to move on the Cumberland Island HSPG as soon as the format for the generic specs has been decided. I will call you next week to discuss how to proceed with the project. If you have any questions please call.

Sincerely,

Bethanie C. Grashof  
Architect

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Center for Architectural Conservation  
College of Architecture  
**Georgia Institute of Technology**  
Atlanta, Georgia 30332-0155

(404) 894-3390

March 30, 1992

Ali Miri, Historical Architect  
Historic Architecture Division  
Southeast Regional Office  
National Park Service  
75 Spring Street  
Atlanta, Georgia 30303

RE: D48-655, Generic HSPG  
D48-661, Cumberland Island HSPG

Dear Ali,

Enclosed are four draft Work Tasks for the MM Activity Code 4113.4B. They are taken from five of the first draft specifications which were previously sent to David. If you want to compare these with the draft specs, the old spec name(s) and the new work task name(s) are as follows:

- |    |            |   |
|----|------------|---|
| A) | Old spec:  | Monitoring and Repairing Cracks in Historic Masonry   |
|    | Work Task: | Monitoring and Evaluating Cracks in Masonry   |
|    | Work Task: | Patching Masonry Cracks with Caulk  |
| B) | Old specs: | Removing Mildew (Fungus) Stains From Historic Masonry<br>Removing Lichen/Algae Stains From Historic Masonry<br>Removing Organic Growth From Masonry |
|    | Work Task: | Removing Biological Stains From Masonry and Stucco  |
| C) | Old spec:  | Repointing Masonry Using Lime Mortar  |
|    | Work Task: | Repointing Masonry Using Hydraulic Lime Mortar  |

The work tasks have been put into the sample format sent to us by Gary Thompson via your office. In general, it seems to be a fairly simple process of rearranging information from one format into another, though some editing was done to make the work task as accurate and complete as possible. This certainly is closer to what the final product will be; let us know what other changes need to be made.

There are several pieces of information included at the beginning of each Work Task for which we need the proper codes.

- For the time being, each work task has been given a consecutive Task Number, G001 through G004. Based on the sample given to us, it is understood that "G" is the code for "General"; before proceeding any further with numbering each task we need a complete list

of the choices for this code. ("G" does not seem to be appropriate for any of these work tasks.)

- In addition, we need a list of the Material Codes so that the appropriate entry can be put into that blank on the work task form.

- For Work Task Type, we have been given three codes: RM - Routine Maintenance; CM - Corrective Maintenance; and PM Preventive Maintenance. Please provide definitions for each type so that the correct code can be used. (At the moment, I am not sure I understand the difference between RM and PM.)

This is it for our first attempt. I look forward to your comments on these drafts and the completion of the remaining 210 ± (!) work tasks.

(I am also enclosing ICAP feature and work input forms.)

Sincerely,

Bethanie C. Grashof

Enclosure

BCG\RES\SERO\WP\MIRI.330

D-48-661  
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College of Architecture  
**Georgia Institute of Technology**  
Atlanta, Georgia 30332-0155

(404) 894-3390

May 8, 1992

Ali Miri, Historical Architect  
Historic Architecture Division  
Southeast Regional Office  
National Park Service  
75 Spring Street  
Atlanta, Georgia 30303

RE: Monthly Progress Report for:  
D48-661, Cumberland Island HSPG  
D48-655, Generic HSPG

Dear Ali,

Thank you for your letters of April 28 and May 5 concerning format and content of the individual HSPG work tasks. With these we can now complete the remaining 200+ work tasks. To keep from inundating you with paper the draft work tasks will be sent in groups which will be divided, by material, into the MM Feature Element:Unit, i.e. Walls:Wall Surface - Wood. If you would rather get them all at once let me know. If there are any further comments or questions please do not hesitate to call.

Sincerely,

Bethanie C. Grashof<sup>y</sup>  
Architect

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Center for Architectural Conservation

College of Architecture  
**Georgia Institute of Technology**  
Atlanta, Georgia 30332-0155

(404) 894-3390

July 29, 1992

Ali Miri, Historical Architect  
Historic Architecture Division  
Southeast Regional Office  
National Park Service  
75 Spring Street  
Atlanta, Georgia 30303

RE: Monthly Progress Report for:  
CA 5000-5-8094, Sub-agreement No. 8, Cumberland Island HSPG (D48-661)  
CA 5000-5-8094, Amendment #1 to Sub-agreement No. 7, Generic HSPG (D48-655)

Dear Ali,

We have begun, in earnest, the conversion of the draft HSPG's to the final format. Presently we have about 10 completed. As you and I discussed, those specifications for Cumberland Island are being converted first. It is still too early to project a completion date for the first 124 specifications. I am hoping that one person will be able to complete 25 specs in a week. During some or all of this time there will be two of us working on this project so that the specifications for Cumberland Island can be completed shortly after September 1. The remaining 90 specifications should take about three weeks after delivery of the 124 Cumberland Island specifications.

If you have any questions, please do not hesitate to call.

Sincerely,

Bethanie C. Grashof  
Architect

bcg\SERO\MIRI.729

D48-661  
Center for Architectural Conservation  
College of Architecture  
**Georgia Institute of Technology**  
Atlanta, Georgia 30332-0155

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(404) 894-3390

August 24, 1992

Ali Miri, Historical Architect  
Historic Architecture Division  
Southeast Regional Office  
National Park Service  
75 Spring Street  
Atlanta, Georgia 30303

RE: Monthly Progress Report for:  
CA 5000-5-8094, Sub-agreement No. 8, Cumberland Island HSPG (D48-661)  
CA 5000-5-8094, Amendment #1 to Sub-agreement No. 7, Generic HSPG (D48-655)

Dear Ali,

The process to reformat the specifications is going more slowly than anticipated. In the two weeks since I last wrote you about this project we have completed the reformat of only 36 specifications rather than the 50 that we had first projected. They all still need one final edit, by me, before the final specification can be printed. At this rate it will be a month before all 124 Cumberland Island specifications are complete. I will talk to John about getting another person to do data entry so that we can shorten the delivery time. At any rate, on September 1, I will send to you what we have completed. By that time we should have about forty specifications complete.

If you have any questions, please do not hesitate to call.

Sincerely,

Bethanie C. Grashof  
Architect

bcg\SERO\MIRI.824

(404) 894-3390

October 23, 1992

Ali Miri, Historical Architect  
Historic Architecture Division  
Southeast Regional Office  
National Park Service  
75 Spring Street  
Atlanta, Georgia 30303

RE: Monthly Progress Report for:  
CA 5000-5-8094, Sub-agreement No. 8, Cumberland Island HSPG (D48-661)  
CA 5000-5-8094, Amendment #1 to Sub-agreement No. 7, Generic HSPG (D48-655)

Dear Ali,

Finally we are making progress. All of the Cumberland Island specifications have been put into the final format. Of these 124, 100 have had their first of two technical reviews. We have two typists working on this project so once each review is completed the required data entry goes quickly. The second technical review is for final clean-up and coordination of any graphics which might be applicable.

As you and I have discussed over the phone, we will need a no-cost extension to Sub-agreement No. 7, CA 5000-5-8094 (D48-655), to end in March 1993, as does Sub-agreement No. 8.

If you have any questions, please do not hesitate to call.

Sincerely,

Bethanie C. Grashof  
Architect

bcg\SERO\MIRI10.23



(404) 894-3390

November 16, 1992

Ali Miri, Historical Architect  
Historic Architecture Division  
Southeast Regional Office  
National Park Service  
75 Spring Street  
Atlanta, Georgia 30303

RE: Monthly Progress Report for:  
CA 5000-5-8094, Sub-agreement No. 8, Cumberland Island HSPG (D48-661)  
CA 5000-5-8094, Amendment #1 to Sub-agreement No. 7, Generic HSPG (D48-655)

Dear Ali,

After reviewing nearly all of the work tasks for Cumberland Island a number of them have either been deleted or combined with other work tasks. There are now a total of 113 work tasks for Cumberland Island. Their status is as follows:

2 require additional work. They are essentially new tasks dealing with maintenance issues which were inappropriately located in another work task.

1 is on hold requiring additional review. It may be an obsolete technique.

23 are in first draft format, waiting for the first of three reviews.

8 are ready to be printed in final draft and given the second review.

64 are ready for the final review. This review is quite short-- just to make sure that all corrections have been made.

15 are ready to be printed in final and to pull together; copy, cut and past all illustrations.

Our clerk typist will not be in next week. At that time I will work on putting all of the Exterior Envelope work tasks (38 total) into final format for mailing to you shortly after Thanksgiving. A happy Thanksgiving to you and Carol.

Sincerely,

Bethanie C. Grashof  
Architect

bcg\SERO\MIRI11.16

D48-661  
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Center for Architectural Conservation

College of Architecture  
**Georgia Institute of Technology**  
Atlanta, Georgia 30332-0155

(404) 894-3390

February 2, 1993

Ali Miri, Historical Architect  
Historic Architecture Division  
Southeast Regional Office  
National Park Service  
75 Spring Street  
Atlanta, Georgia 30303

RE: Final Historic Structure Preservation Guide - Cumberland Island  
CA 5000-5-8094, Sub-agreement No. 8, Cumberland Island HSPG (D48-661)

Dear Ali,

This letter accompanies one of three boxes which contain the final Historic Structure Preservation Guide for Cumberland Island. The 102 individual work tasks are divided among two loose leaf notebooks. There are five copies of each notebook. Also enclosed is a box with both 5 $\frac{1}{4}$ " and 3 $\frac{1}{2}$ " disks which contain the electronic files for these 102 work tasks. We have followed the format given to you by WASO and which you passed on to us.

One issue which has never been decided is that of the graphics which accompany many of the work tasks. When we began this work, we were to include graphics from the various sources which would be used as guides to create original line drawings which would then be included in the final product. The creation of these line drawings was not, however, in the scope of this work. At some later point we were told to eliminate the graphics altogether, only to have them reappear as part of the final format. Because no final decision was ever made, the graphics included in this final are photocopies of pictures from the articles used for each specific task. No attempt has been made, however, to contact the publishers to get permission to use the graphics as this was not the original intent.

If you have any questions, please do not hesitate to call. I apologize for the lateness of this delivery.

Sincerely,

Bethanie C. Grashof  
Architect

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D 48-661  
29,30  
Center for Architectural Conservation

College of Architecture

**Georgia Institute of Technology**

Atlanta, Georgia 30332-0155

USA

(404) 894-3390

(404) 894-3874 Fax

June 24, 1993

Ali Miri, Historical Architect  
Historic Architecture Division  
Southeast Regional Office  
National Park Service  
75 Spring Street  
Atlanta, Georgia 30303

RE: Monthly Progress Report for:  
CA 5000-5-8094, Sub-agreement No. 8, Cumberland Island HSPG (D48-661)  
CA 5000-5-8094, Amendment #1 to Sub-agreement No. 7, Generic HSPG (D48-655)

Dear Ali,

The remainder of the work tasks for the Generic HSPG have been completed and printed in final. There are a total of 67 additional task, making 169 final work tasks (including Cumberland Island). While I am on vacation next week Barbara will be having the five final copies made (of the remaining 67 tasks, as well as the tab pages and notebooks. As I recall, it took about a week for the tab pages to be made, and another week to put all of the notebooks together.

With all of the illustrations selected, I can now secure the necessary permissions from the various publishers for use of their graphics. Is there still the intent to produce line drawings based on the illustrations included in the various work tasks? This is what Billy and David had in mind. They were going to decide which illustrations to use, and where additional illustrations were needed, and proceed from there. It might make a difference to the various publishers if they knew the use of their graphics was only temporary.

If you have any questions, please do not hesitate to call.

Sincerely,

Bethanie C. Grashof  
Architect

BCG\SERO\MIRI.624