22/25-06A 5867 Muncaster Mill Rd L.H. Cashell Farm, 22/25

STABILIZATION PLAN

For

JAMES H. CASHELL FARM DERWOOD, MARYLAND

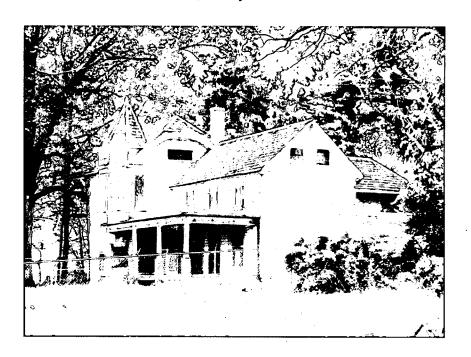
May 6, 2008

Prepared by:

BUCHER/BORGES GROUP PLLC 3408 WISCONSIN AVE. NW, SUITE 200 WASHINGTON DC 20016 VOICE: 202-364-8855 FAX: 202-364-8899

For

Oxbridge Development at Bowie Mill Estates LC 600 Jefferson Plaza Suite 550 Rockville, Maryland 20852



Main house view from southeast

STABILIZATION PLAN

For

JAMES H. CASHELL FARM DERWOOD, MARYLAND

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Main House view from Northeast – Before emergency stabilization

SECTION I. OBJECTIVE, METHODOLOGY AND PERSONNEL

Bucher Borges Group PLLC has been retained by Oxbridge Development at Bowie Mill Estates LC to create a Stabilization Plan for Cashell Farm, Derwood, Maryland. The purpose of this report is to identify current deficiencies and recommend appropriate stabilization tasks as required by the Montgomery County Planning Board in their resolution in Case MCPB No. 07-62, dated June 6, 2007, that includes the following conditions:

"32) The Applicant will come back to the Historic Preservation Commission within six months from the date of Preliminary Plan approval with a study of the structural issues associated with the historic house and with a plan for stabilization of all historic structures to be preserved."

Bucher/Borges Group PLLC performed on-site visual inspections of the site and buildings and identified current deficiencies. The entire site, the buildings exteriors, and all accessible interior areas were observed. Due to large holes in the floors, not all of the areas adjacent to the tower bay in the main house were accessible. The crawl spaces were not entered. No drawings were available for review.

The site was visited on three occasions by Ward Bucher, A.I.A., Managing Member, and Paige Wojcik, Preservation Specialist, of Bucher/Borges Group PLLC: November 12, 2007, November 29, 2007 and December 5, 2007. Proposed uses for the buildings were discussed with Todd Strait of Oxbridge Development. Ms. Wojcik reviewed the file on the property at the offices of the MNCPPC Montgomery County Historic Preservation Unit and Mr. Bucher discussed the stabilization requirements with Scott Whipple, Supervisor of the Unit.

An initial report summarizing a structural analysis performed by Ward Bucher, A.I.A and stabilization recommendations that should be addressed before restoration begins was submitted to the commission in January 2008. Mr. Whipple requested additional information and a meeting was held on March 11, 2008 with Mr. Whipple, Mr. Bucher, and Elliott Totah and Todd Strait of Oxbridge Development to clarify the commission's requirements.

In order to prevent further deterioration of the property Oxbridge Development directed that the proposed emergency stabilization measures be carried out. The emergency stabilization was completed by Hamel Builders in April 2008.

SECTION II. EXECUTIVE SUMMARY

The Montgomery County Preservation Commission considers the Cashell Farm property historically significant for the period from the mid-1890's to 1910.

Before intervention by the current Owners, the main house and barn were in generally poor condition and not weathertight or secure. The stone house was in structurally good condition but required repairs to make it weathertight and secure. The site is secured with a chain link fence.

A three phase stabilization plan is proposed:

- S 2. Extended stabilization of the buildings;
- Sectoration of the buildings, including relocation of the barn and site improvements.

The emergency stabilization was substantially completed in April 2008. See SECTION III. PROPERTY DESCRIPTION & STABILIZATION RECOMMENDATIONS for details.

Application and approval of a Historic Area Work Permit (HAWP) and start of site construction are projected for 2008. Extended stabilization, start of new house construction, and continued site work are planned for 2009. Restoration permitting and construction start, as well as continued site work are projected for 2010. The restoration work and related site work are planned for 2011. See Appendix A for the detailed schedule.

The proposed plan coordinates maintenance and restoration of the existing structures with the construction of new utilities required to make the building habitable.



BUCHER/BORGES GROUP PLLC

JAMES H. CASHELL FARM, Derwood, Maryland

May 6, 2008

SECTION III. PROPERTY DESCRIPTION AND STABILIZATION PLAN

This report covers the 5.1 acre site and three structures: the main house, the stone house, and the barn. The proposed stabilization plan coordinates maintenance and restoration of the existing structures with the construction of new utilities required to make the building habitable.

Before intervention by the Owners, the main house and barn were in generally poor condition and not weathertight or secure. The stone house was in structurally good condition but required needed repairs to make it weathertight and secure. The site is secured with a chain link fence.

A three phase stabilization plan is proposed:

- 1. Emergency stabilization of the buildings;
- 2. Extended stabilization of the buildings;
- 3. Development of roads and utilities to serve the site; and
- 4. Restoration of the buildings, including relocation of the barn and site improvements.

The emergency stabilization to make the houses weathertight and secure, and to slow the barn siding deterioration, was substantially completed in April 2008. The specific interventions are noted below. Also noted below are extended stabilization measures to maintain the structures until the start of full restoration.

Application and approval of a Historic Area Work Permit (HAWP) for extended stabilization and start of site construction are projected for 2008. Extended stabilization construction, start of new house construction, and continued site work are planned for 2009. Restoration permitting and construction start, as well as continued site work are projected for 2010. The restoration work and related site work are planned for 2011. See Appendix A for the detailed schedule.

SITE

Site Description:

Location: The site is located on the east side of Muncaster Mill Road

south of the intersection with Needwood Road in Montgomery County, Maryland. The address is 5867 Muncaster Mill Road,

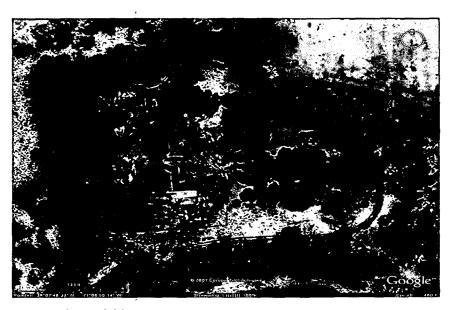
Derwood, Maryland.

Boundaries: No survey was available for review. The physical boundaries

of the site are as follows:

North - Colonel Zadok Magruder High School

East - Private farm land South - Private farm land West - Muncaster Mill Road



Aerial view of Site

Area: Approximately 5 acres of a 468.53 acre site.

Topography: The property is nearly flat with a gentle slope downwards to

the south and west.

Easements: No survey was available for review.

Site Access: A driveway connects the southwest corner of the property to

Muncaster Mill Road.

Paving: The driveway is paved with asphaltic concrete. A concrete

walk leads from the driveway to the front porch.

Parking: No dedicated parking area observed.

Landscaping: The property is heavily planted with sod, shrubs and large

specimen trees.

Fencing: The two houses are enclosed with a temporary chain link

fence.

Site Utilities: The source of water, sanitary sewer, and electric services to

the houses is unknown.

Lighting: Exterior wall mounted light fixtures were noted but are not

functioning.



Chain link fence & Specimen Trees

Amenities:

None observed.

Emergency Site Stabilization

The following emergency stabilization measures have been completed:

1. Bushes were growing against the house on the west side of the north ell promoting rot by keeping moisture against the wood siding.

The shrubs were removed.

2. BBG recommends that the chain link fence be maintained until the completion of restoration of the structures.

The fence remains in place.

Extended Site Stabilization Recommendations

BBG recommends that the existing perimeter chain link fence be maintained until restoration of the buildings is completed.

MAIN HOUSE

Main House Description

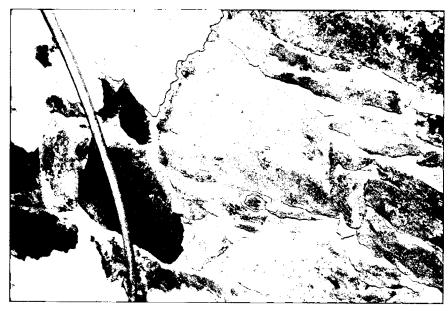
General:

The main house was built in at least three different phases. The original portion appears to have been constructed in the early to mid 19th century as a two-story, side-gable, braced-frame, clapboard farmhouse. A low-ceilinged ell wing on the north side may have been constructed at the same time or may have been the original homestead.

A Queen Anne style addition with a tower bay, Jerkin head end gables, and a bracketed cornice was added on the west side in the second half of the 19th century, perhaps as early as 1876. A front porch with brick piers and a two-story addition with sleeping porch on the north end of the ell appear to have been constructed in the second quarter of the 20th century. Many of the interior walls were covered with barn siding in the late 20th century.

Structure:

The typical foundation wall is stone. There are some brick piers supporting parts of the west addition. The floor of the east porch is a concrete slab-on-grade.



Stone Foundation Wall

The typical wall construction is a braced wood frame with nailed joints. Typical studs are 2 5/8" x 3 3/4" at 15 1/4" on center. Floor joists are a combination of sawn and hand-hewn

BUCHER/BORGES GROUP PLLC

JAMES H. CASHELL FARM, Derwood, Maryland

May 6, 2008

SECTION III. PROPERTY DESCRIPTION AND STABILIZATION PLAN (Continued)

timbers.

Exterior walls: Foundation walls are parged. The front façade and the west

addition have lapped, wood novelty siding. The east side and

rear of the main block and the north ell are clapboard.

Windows: Typically the windows are single-pane wood double-hung with

6-over-6 sash. The west addition has one-over-one double hung windows. Most windows originally had exterior louvered

shutters with cast-iron shutter dogs.



Windows in Stair hall

Exterior doors: The exterior doors typically are 6-panel wood swinging doors.

A steel bulkhead door leads to the basement.

Roofing Systems: The typical roof covering is wood shingles with overlapping

metal flashing at hip joints. The roofing of the porches is standing seam sheet metal. Remaining gutters are half-round

and downspouts are round steel sheet metal.

Chimneys: Interior brick chimneys are located at the east and west ends

of the main block and at the north end of the west addition.

Insulation: No insulation was noted.

Interior walls: The basement walls are exposed stonework. Typical upper

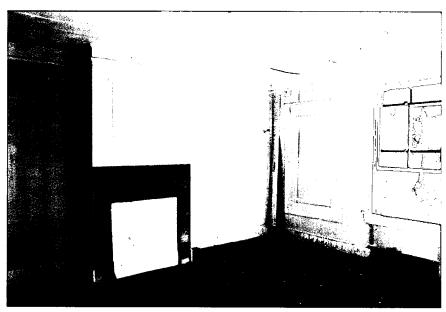
floor walls are plaster on sawn wood lath. The first floor south

rooms are typically covered with barn siding.

Ceilings: The ceilings in the main block are covered with plywood. The

8 of 24

other ceilings typically are plaster on sawn wood lath.



East room of main block



Stairway in North Hall

Stairways:

The main stair is a wide, wood dogleg stair located on the east side of the west addition. The main stair connects the first and second floors. A narrow wood stair is located in the north ell and connects the basement through the second floor levels. A secondary stair in the main block connects the second floor to the attic level.

JAMES H. CASHELL FARM, Derwood, Maryland

SECTION III. PROPERTY DESCRIPTION AND STABILIZATION PLAN (Continued)



Cast-iron boiler

HVAC Systems:

There are the remains of a hot water heating system that had cast iron radiators, a cast-iron boiler and black iron piping. No air conditioning was noted.

Vertical Transportation:

There are no mechanical vertical transportation devices.

Plumbing Systems:

There are two full baths in the building. The plumbing drains observed were cast-iron. Domestic cold and hot water piping observed is galvanized iron. Toilet and lavatory fixtures are porcelain. An electric water heater is located in the basement.

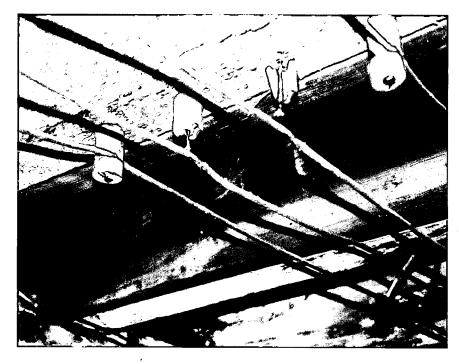
Fire suppression:

No fire suppression (sprinkler) system was noted.

Electrical Systems:

The electric service to the building is located in a handmade panel box in the basement and has fused disconnects. Visible wiring is exposed knob-and-tube.

No smoke detectors or emergency generator were noted.



Knob -and-Tube wiring

Main House Emergency Stabilization

The following emergency stabilization measures have been completed:

1. The roof of the main house was leaking severely at several locations and storm water was damaging the exterior and interior of the building.

Temporary roof repairs have been completed and new gutters and downspouts were installed.



Roof and wall patches.



Tarp on roof of rear addition.

2. The wood columns on the east porch were collapsing.

The porch roof has been stabilized by shoring with wood posts.



Collapsing column at east porch

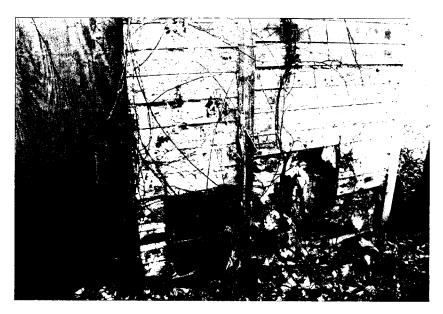


East porch after emergency stabilization

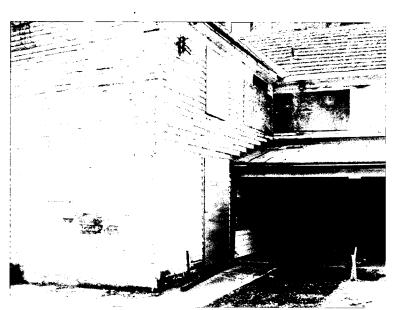
There are large holes in the north side of the west addition and the main block that allow entry by animals and humans.

The holes have been temporarily sealed with plywood 13 of 24

screwed in place.



Holes in north wall before emergency stabilization



Sealed holes in north wall

4. Most of the window sashes in the main house have been broken out and the glass in some of the basement windows in the stone house is broken.

All existing windows that were not secure were sealed with plywood screwed in place.

Main House Extended Stabilization Recommendations

BBG recommends the following measures be designed and installed for extended stabilization:

- 1. Provide adequate ventilation to dry out the interior of the house and prevent rot and mold infestation. Allow wood to air dry gradually. Promote even drying through proper ventilation. In most cases, swelling and warping of the solid wood, flooring and framing, will be minimal and decrease as the wood dries. Laminate wood surfaces may experience separation and warping caused by the uneven drying of the layers.
- 2. Remove sheet vinyl, linoleum, or VCT tile to allow for maximum evaporation. Protect and store historic floor finishes that have been removed. Protect the wood floors from undue traffic and abuse, until they are dry. Wood becomes soft and easily damaged when it is wet.
- 3. Remove debris from the interior. Save any historic elements that may be needed for restoration.
- 4. Complete structural repairs to allow more extensive temporary roof repairs.

STONE HOUSE

Stone House Description

General: The stone house is located to the north of the main house and

is a one-story, side-gable structure with cobblestone exterior walls. The stone house appears to have been constructed in

the second quarter of the 20th century.

Structure: The foundation walls are cast concrete. Floor joists, rafters

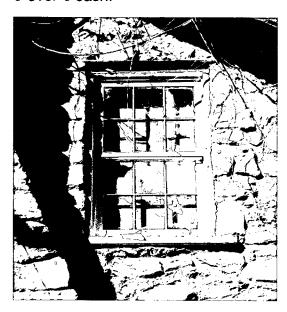
and studs are 2x wood. The basement floor is dirt and rocks.



Stone House view from Southwest before emergency stabilization

Exterior walls: Exterior walls are cobblestone masonry.

Windows: Typically the windows are single-pane wood double-hung with 6-over-6 sash.



Six-over-Six windows

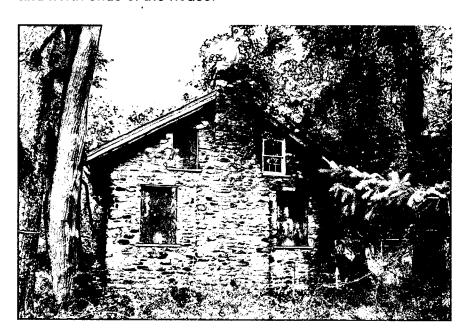
Exterior doors: None observed.

Roofing Systems: The roof covering is wood shingles. Remaining gutters are 16 of 24

half-round and downspouts are round galvanized sheet metal.

Chimneys:

Massive exterior stone chimneys are located at both the south and north ends of the house.



South Facade with chimney before emergency stabilization

Insulation:

No insulation was noted.

Interior walls:

The basement walls are exposed concrete. Typical upper floor

walls are sealed plywood.

Ceilings:

Typical ceilings are sealed plywood. The basement ceiling is

exposed structure.

Stairways:

A straight wood stair leads upward from the front of the center

hall to the attic and an open riser stair leads downward from

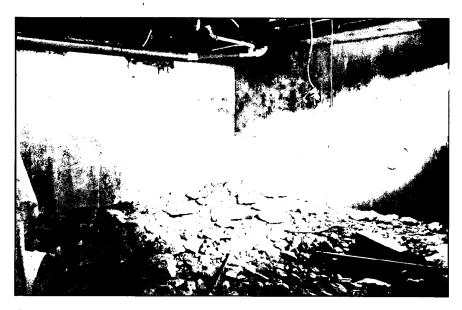
the rear of the center hall to the basement.

Vertical Transportation: There are no mechanical vertical transportation devices.

HVAC Systems:

The remains of a wood burning stove were noted in the south

room. No air conditioning system was observed.



Basement

Plumbing Systems:

There is one full bath in the building. Plumbing drains observed were PVC. Domestic cold and hot water piping observed is copper. Toilet and lavatory fixtures are porcelain. An electric water heater is located in the basement.

Fire suppression:

No fire suppression (sprinkler) system was noted.



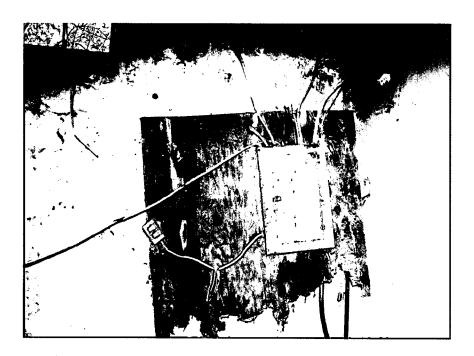
South room with Fireplace



Stair to attic

Electrical Systems:

There is a 100-amp panel box in the basement. All wires leading to the panel box have been removed. No smoke detectors or emergency generator were noted.



Electrical panel box

Stone House Emergency Stabilization Completed

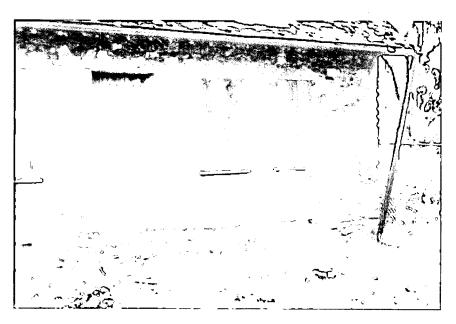
The following emergency stabilization measures have been completed:

1. The stone house gutters and downspouts were missing or non-functioning.

Prefinished aluminum gutters and downspouts have been installed.



Collapsed gutter at stone house



Secured basement windows and new downspout

2. Basement windows were not secure.

The basement windows have been secured with plywood.

Stone House Extended Stabilization Recommendations

BBG recommends the following measures be designed and installed for extended stabilization:

- 1. Provide of adequate ventilation to maintain a dry interior of the house and prevent rot and mold infestation.
- 2. Remove debris from the interior. Save any historic elements that may be needed for restoration.

BARN

Barn Description

General:

The barn is located southeast of the main house and is a $1\frac{1}{2}$ story, three-bay, timber-frame structure with a hay loft. The barn appears to have been constructed in the first quarter of the 20^{th} century.



Barn view from Northwest before emergency stabilization

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JAMES H. CASHELL FARM, Derwood, Maryland

May 6, 2008

SECTION III. PROPERTY DESCRIPTION AND STABILIZATION PLAN (Continued)

Structure: The foundation walls are cast concrete. The framing is timber-

framed with nailed connections. The ground floor is dirt. The loft floor is sawn joists supported on timber girts and girders.

Exterior walls: Exterior walls are vertical tongue-and-groove wood siding.

Windows: There are no windows.

Exterior doors: The exterior door at the loft level is plank. No other doors are

extant.

Roofing Systems: The roof covering is corrugated tin.

Chimneys: There are no chimneys.

Insulation: No insulation was noted



Hay Loft

Interior walls: The typical interior wall is exposed structure. There are

vertical planks located on portions of the ground level.

Ceilings: Ceilings are exposed structure.

Stairways: There are no stairways.

Vertical Transportation: There are no mechanical vertical transportation devices.

BUCHER/BORGES GROUP PLLC

JAMES H. CASHELL FARM, Derwood, Maryland

May 6, 2008

SECTION III. PROPERTY DESCRIPTION AND STABILIZATION PLAN (Continued)

HVAC Systems: There are no HVAC systems.

Plumbing Systems: There are no plumbing systems.

Fire suppression: There are no fire suppression (sprinkler) systems.

Electrical Systems: There are no electrical systems.

Barn Emergency Stabilization

The following emergency stabilization measures have been completed:

1. The barn has deteriorated and missing areas of siding.

The deteriorated areas in the barn siding have been covered with plywood to keep out storm water and provide shear strength during the move to a new location.

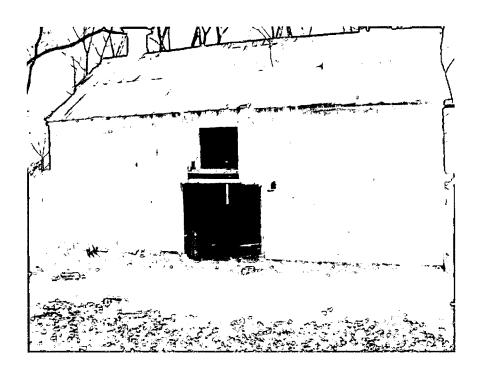


Deteriorated & missing barn siding before emergency stabilization

Extended Stabilization Recommendations

BBG recommends the following measures be designed and installed for extended stabilization:

- 1. Cover the first and second floor door openings with plywood to keep out weather and prevent entry by vandals.
- 2. Provide of adequate ventilation to maintain the dry interior of the barn and prevent rot and mold infestation.



Barn north façade after plywood installation

This report has been prepared for the sole use and information of Oxbridge Development at Bowie Mill Estates LC. The information, observations and recommendations contained herein have been developed as a result of a limited visual observation of the property on the dates noted. Bucher/Borges Group PLLC did not perform physical tests of any equipment or building systems nor investigate for hazardous materials. Bucher/Borges Group PLLC is not a warrantor or guarantor of the structure or its systems.

APPENDIX A

CASHELL FARM RESTORATION PLAN

May 6, 2008

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BUCHER/BORGES GROUP PLLC

3408 WISCONSIN AVENUE NW, SUITE 200 WASHINGTON DC 20016 VOICE: 202-364-8855 FAX: 202-364-8899

May 28, 2008

Scott D. Whipple, Historic Preservation Supervisor Countywide Planning | Historic Preservation Section Maryland-National Capital Park and Planning Commission 8787 Georgia Avenue Silver Spring, MD 20910

Via: UPS

Re:

Stabilization Plan for the James H. Cashell Farm

Derwood, Maryland BBG Project No. 0719

Dear Scott:

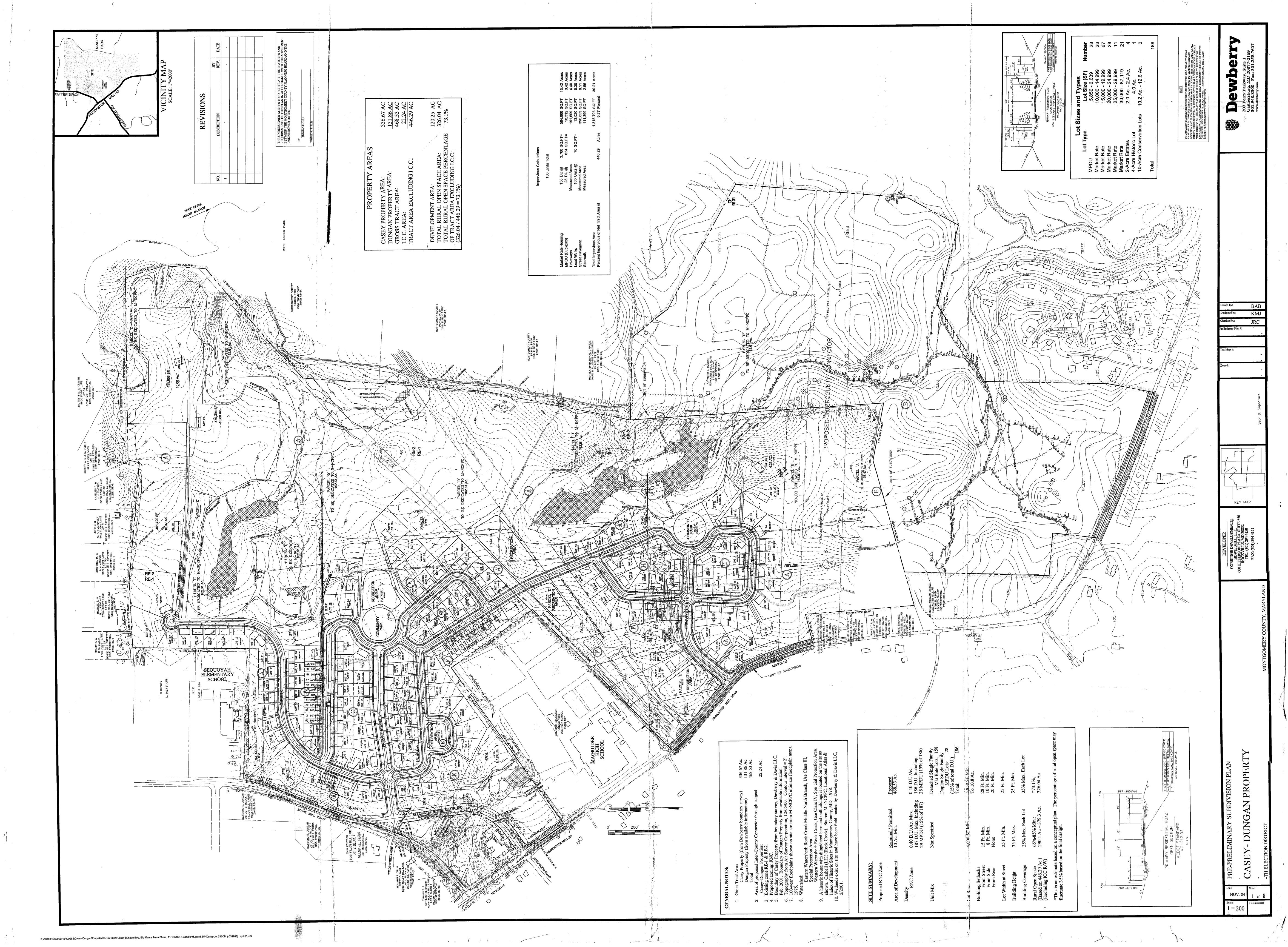
Enclosed are two copies of the Stabilization Plan dated May 6, 2008 for the project noted above. Please review and let us know if any changes are needed before the June 25th HPC meeting.

Sincerely,

₩ard Bucher, Managing Member

ward@bucherborges.com

BUCHER/BORGES GROUP PLLC





From the Desk of Martin A. Novak

THE OXBRIDGE GROUP

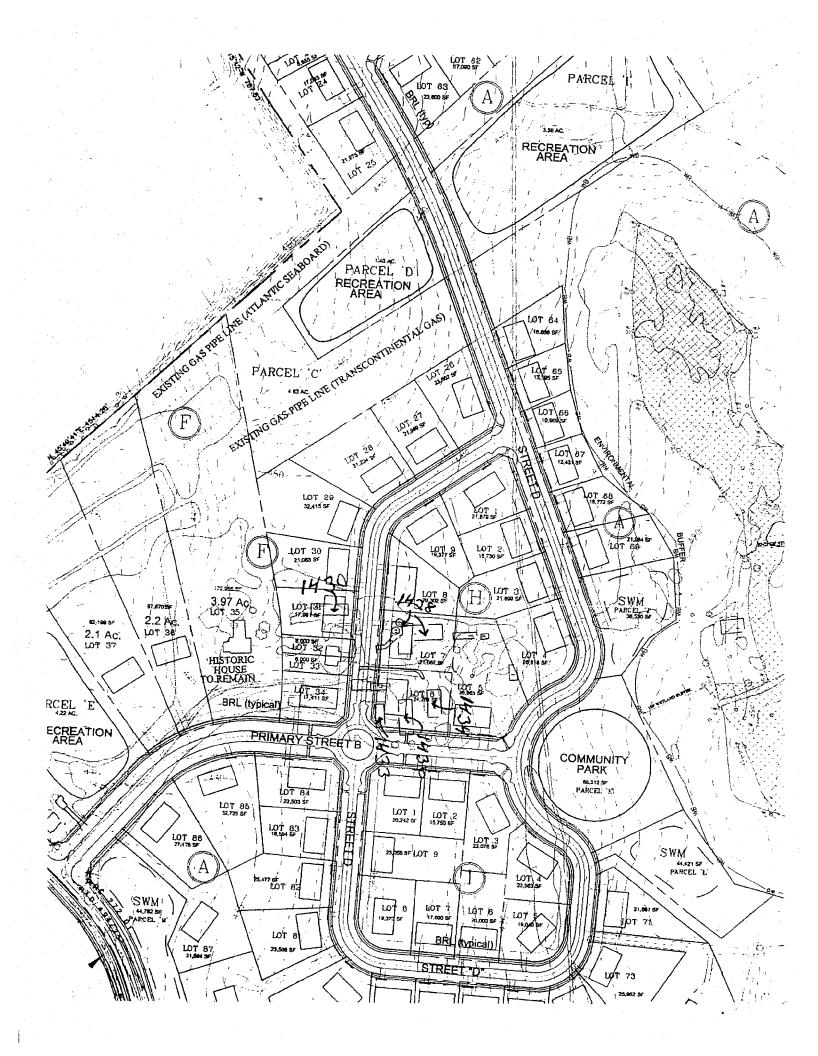
Michele -

Please stamp and return to me.

Thanks,

Marty

600 Jefferson Plaza, Suite 406, Rockville, Maryland 20852 301-294-4150 • Fax 301-294-4151





600 Jefferson Piaza Suite 550

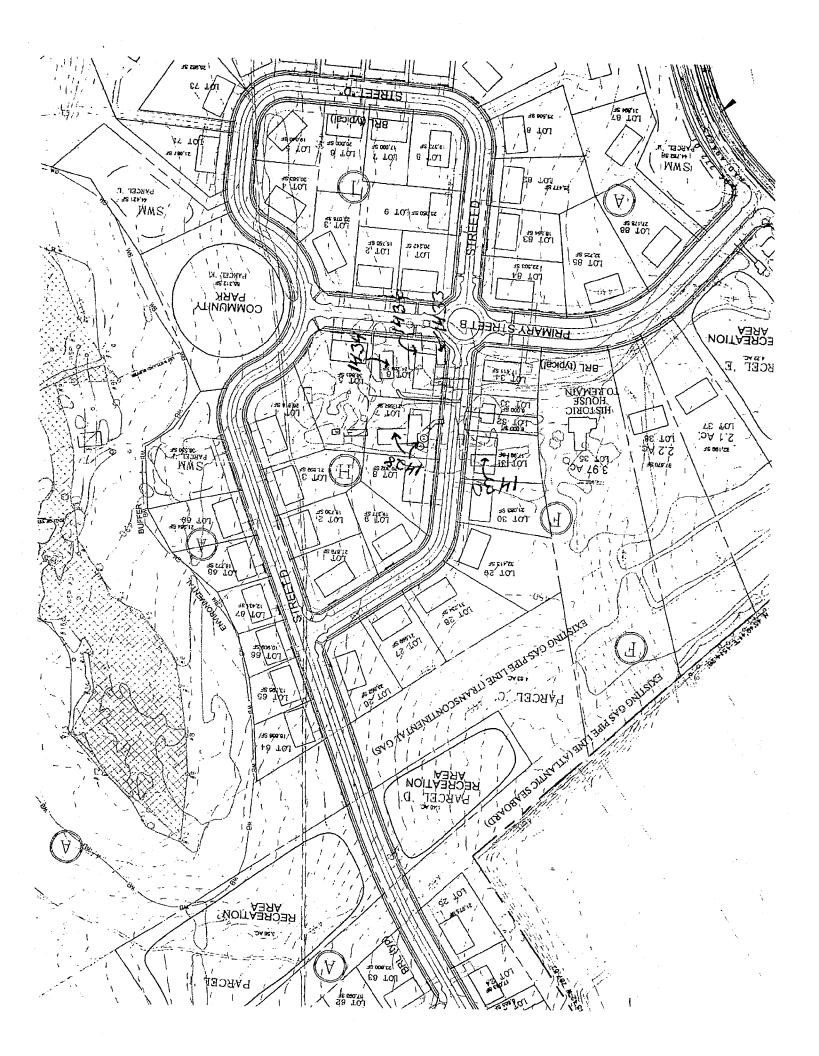
Facsimile. 301-294-4151 Rockville, MD 20852 oxbridge@oxbridgedev.com

Telephone. 301-294-4150

Adjacent property owners to 5867 Muncaster Mill Road:

- Board of Education (Magruder High School) 5939 Muncaster Mill Road

.- Maryland National Capital Park & Planning Commission



HISTORIC PRESERVATION COMMISSION STAFF REPORT

Address:

5867 Muncaster Mill Road, Derwood

Meeting Date:

01/25/06

Resource:

Master Plan Site #22/25

Report Date:

01/18/06

James H. Cashell Farm

Public Notice:

01/11/06

Applicant:

Review:

Oxbridge Development

Staff:

Michele Oaks

(Martin Novak, Agent)

HAWP

PROPOSAL: Demolition of Outbuildings

RECOMMEND: Approval

BACKGROUND:

The subject property (468.53 acres) was submitted by the applicant and is currently being reviewed by the Development Review Committee as a preliminary plan for subdivision. Once the DRC comments have been addressed and a revised preliminary plan has been generated, the Historic Preservation Commission will hold a public hearing to receive additional comments and formulate a recommendation to the Planning Board prior to the Planning Board hearing.

PROPERTY DESCRIPTION

The Cashell House was built in two distinct sections that stand in stark contrast to one another. The original section, at right, is typical of the mid-1800s with its traditional side-gable symmetrical form and 6/6 sash windows. The picturesque east and north addition (left and rear) bears hallmarks of the Victorian era (Late 1800s-Early 1900s) with its three-story tower with stickwork panels, jerkin-head (clipped) gable, and paired cornice brackets. The original block was likely updated when the addition was built, with cornice brackets and first-level 2/2 sash windows.

The farmstead includes a one-level hay barn with hanging gable, another substantial barn with two cupolas with a concrete form foundation (Early 1900s), and a stone house from the mid-1900s.

HISTORIC CONTEXT

Period of Significance: mid 1890s - 1910

The Cashell family owned this property for much of the 1800s. In 1865, the property belonged to Hazel B. Cashell, County Commissioner and Orphan's Court judge, and James G. Cashell was living here by 1878. Upon his death, James G. left all of his property, amounting to 238 acres, to his wife Mary, who subsequently re-married and became Mary Ray. In 1910, she sold her property to Herbert and Leonides Adamson under whose ownership the assessed value of the

improvements jumped to \$3675 in 1910.

The property was designated on the County's Master Plan for Historic Preservation for its association with the Cashell family s well as the high level of architecture achieved by the hybrid-style building.

PROPOSAL:

The applicant is proposing to demolish five outbuildings on the subject property. The outbuildings proposed to be demolished include:

- 1. Machinery shed (Photo # 1430)
- 2. Two, run-in sheds (Photos # 1436 and # 1433)
- 3. The remains of a dairy barn, milk house and silos (Photo # 1428)
- 4. Hay barn (Photo # 1434)

APPLICABLE GUIDELINES

Alterations to Master Plan individually designated resources are reviewed under the Montgomery County Code, Chapter 24A and the Secretary of Interior's Standards for Rehabilitation. These documents are to be utilized as guidelines to assist the Commission in developing their decision. The pertinent information in these documents is outlined below.

Montgomery County Code; Chapter 24A

8(b)A HAWP permit should be issued if the Commission finds that:

- 1. The proposal will not substantially alter the exterior features of a historic site or historic resource within a historic district.
- 2. The proposal is compatible in character and nature with the historical archaeological, architectural or cultural features of the historic site or the historic district in which a historic resource is located and would not be detrimental thereto of to the achievement of the purposes of this chapter.
- 3. The proposal would enhance or aid in the protection, preservation and public or private utilization of the historic site or historic resource located within a historic district in a manner compatible with the historical, archeological, architectural or cultural value of the historic site or historic district in which a historic resource is located; or
- 4. The proposal is necessary in order that unsafe conditions or health hazards be remedied;

Secretary of Interior's Standards for Rehabilitation.

#1 A property will be used as it was historically or be give a new use that requires minimal change to its distinctive materials, features, spaces and spatial relationships.

- #2 The historic character of a property will be retained and preserved. The removal of distinctive materials or alteration of features, spaces and spatial relationships that characterize a property will be avoided.
- Deteriorated historic features will be repaired rather than replaced. Where the severity of deterioration requires replacement of a distinctive feature, the new feature will match the old in design, color, texture, and, where possible, materials. Replacement of missing features will be substantiated by documentary and physical evidence.

STAFF DISCUSSION

Removing non-significant buildings from the historic site that are out of the period of significance or simply detract form the historic character is recommended by the Secretary of the Interior's Standards for Rehabilitation (pg 105).

The subject buildings the developer is proposing to be removed on the property are buildings that were built after the period of significance identified for this Master Plan Site. The machinery shed (photo #1430), the two, run-in sheds (photos #1433 and #1436) and the remains of the dairy barn, milk house and silos (photos #1428) date to the ownership of John and Jessica Redpath, (Jessica re-married in these years to Stanley Grantham) who owned the property from 1922 to 1976.

The hay barn dates to c1910, which corresponds to the assessment records, which indicate that the assessed value of the property jumped considerably in 1910 to \$3675. This assessment was after Herbert and Leonides Adamson purchased the property from the Cashell's.

Finally, the property will be retaining a period barn with cupolas, which dates to the period of the Cashell's ownership. The developers for this property are working with staff to retain the stone pillars at the entry of the property, several significant trees surrounding the house, and creating an environmental setting boundary of approximately 5 acres, which would encourage a future property owner to utilize the house and the associated barn for a small farm use. This subdivision plan will be presented to the Commission for their comments and recommendations prior to the Planning Board hearing.

STAFF RECOMMENDATION:

Staff recommends that the Commission approve the HAWP application as being consistent with Chapter 24A-8(b)(1) & (2);

with the Secretary of the Interior's Standards for Rehabilitation;

and with the general condition that the applicant shall present the 3 permit sets of drawings to Historic Preservation Commission (HPC) staff for review and stamping prior to submission for the applicable Montgomery County Department of Permitting Services (DPS) building permits.





Edit 6/21/99

HISTORIC PRESERVATION COMMISSION 301/563-3400

APPLICATION FOR HISTORIC AREA WORK PERMIT

	ContectPerson: Martin Novak	
	Daytime Phone No.: 301-294-4150	
Fax Account No. 00707905		
Name of Property Owner: Oxbridge Development @ Bowle Mill Estates IC	Daytime Phone No.: 301-294-4150	
Address: 600 Jefferson Plaza Suite 550 Street Mander Gri	Rockville, MD 20852	
Contractor: ACECO	Fhore No.: 301-588-0707	
Contractor Registration No.: 15034752		
Agent for Owner: Martin Novak	Daytime Phone No.: 301-294-4150	
LOCATION OF BUILDING/PREMISE		
	Muncaster Mill Road	
	* Avery Road Bowie Mill Road	Needwood Road
Lot: Block: Subdivision:		
Liber: Parcel:		
PART ONE: TYPE OF PERMIT ACTION AND USE		
1A CHECK ALL APPLICABLE: CHECK ALL	LL APPLICABLE:	
☐ Construct ☐ Extend ☐ Alter/Renovate ☐ AC	☐ Slab ☐ Roam Addition ☐ Perch ☐ Deck ☐ Shed	
☐ Move ☐ Install ☑ Wieck/Mare ☐ Solar	☐ Fineplace ☐ Woodburning Stove ☐ Single Family	:
☐ Revision ☐ Repair ☐ Revocable ☐ Fence	Well (complete Section 4) Dother Demolition of	"out buildings"
18. Construction cost estimate: \$ 103250		
1C. If this is a revision of a previously approved active permit, see Permit # $\underline{37}$	6085	
PART TWO: COMPLETE FOR NEW CONSTRUCTION AND EXTEND/ADDI	TIONS	
ZA Type of sewage disposal: 01 🗆 WSSC 02 🗆 Septic	03 (Other:	
2B. Type of water supply: 01 □ WSSC 02 □ Well	03 🗌 Other:	
PART THREE: COMPLETE ONLY FOR FENCE/RETAINING WALL		
JA. Height leet inches		•
18. Indicate whether the lence or retaining wall is to be constructed on one of the	e following focations;	
On party line/property line Entirely on land of owner	On public right of way/easement	
		•
I hereby certify that I have the authority to make the foregoing application, that the approved by all agencies listed and I haveby acknowledge and accept this to be a	e application is correct, and that the construction will comply with plans condition for the Issuance of this permit.	
	a version and the second	
Signature of owner or authorized again! March in No.	January 4, 2006	
Martin Nov	/ da	•
Approved: For Cha	irperson, Historic Preservation Commission	
Disapproved: Signature:	Date:	
Application/Permit No.: 408/14 Date	Filed: Date Issued:	
SEE REVERSE SIDE FO	RINSTRUCTIONS	

THE FOLLOWING ITEMS MUST BE COMPLETED AND THE REQUIRED DOCUMENTS MUST ACCOMPANY THIS APPLICATION.

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General descr	iștion a	f project and	its effect on the h	istoric re	source(s), d	he environn	nental set	ting, and, v	vhera applic	able, the l	ristoric	district:
												
												
												
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site features s	uch as	walkways, d	rīveways; lences,	ponds, s	treams, tras	ih dumpster	s, mecha	nical equip	oment, and le	ndscapir	ıg.	
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must submit .	copies	ol plans an	d elevations in a fo	rmet no	erger than	11° x 17°, P	lans on 8	1/2° × 11°	Daper are pi	relented.		
			with marked dime resource(s) and ti			cation, size	and gene	ral type ol	walls, wind	low and a	doar op	enings, and other
All materials a	ind fixtu	nes propose	dimensions, clea d for the exterior r rork is required.									
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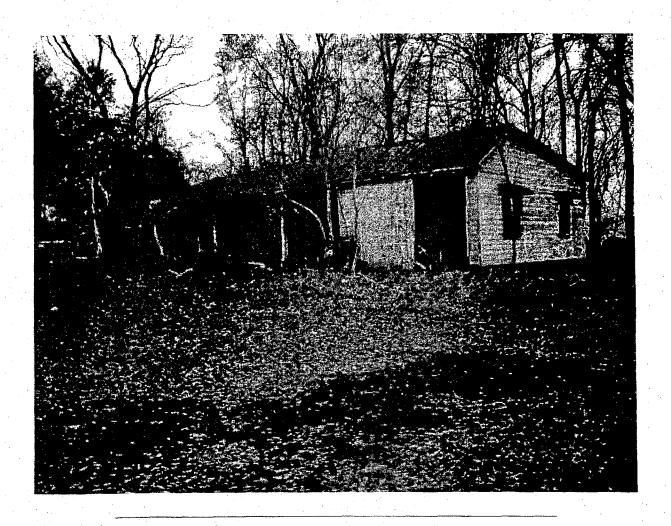
5.

PLEASE PRINT (IN BLUE OR BLACK INK) OR TYPE THIS INFORMATION ON THE FOLLOWING PAGE.
PLEASE STAY WITHIN THE GUIDES OF THE TEMPLATE. AS THIS WILL BE PHOTOCOPIED DIRECTLY ONTO MAILING LABELS.

For ALL projects, provide an accurate list of adjacent and contronting property owners (not tenants), including names, addresses, and tip codes. This list should include the owners of all lots or parcels which adjoin the carcel in question, as well as the owner(s) of lot(s) or parcel(s) which lie directly across the street/highway from the parcel in question. You can obtain this information from the Department of Assessments and Taxation, 51 Monroe Street, Rockville, (201/279-1355).







CIMG1430.JPG



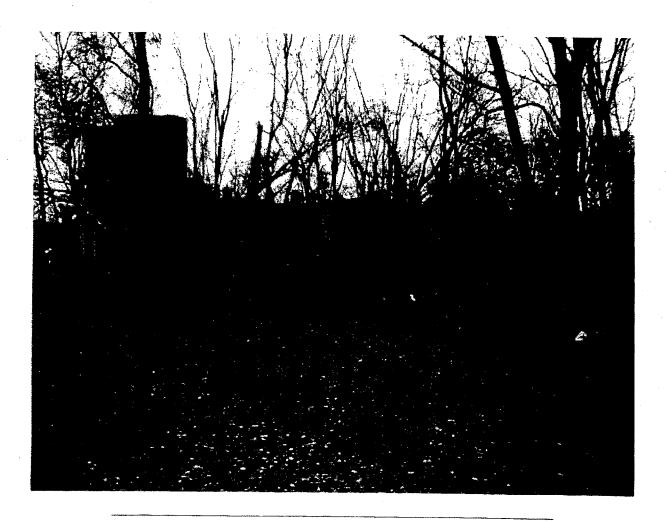
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CIMG1436.JPG

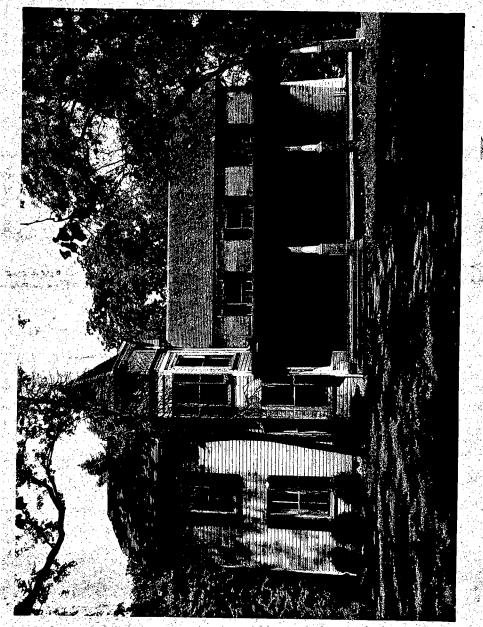


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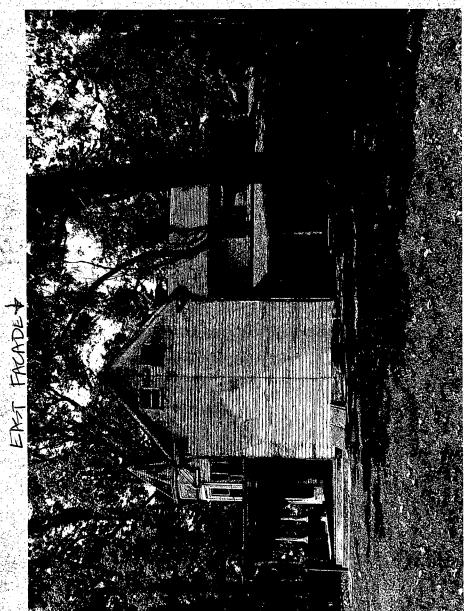


CIMG1428.JPG





FRONT FICHDE







BAPN TO BE SAVED



600 Jefferson Plaza Suite 550

Telephone. 301-294-4150 Fassimile 301-294-4151 Rockville, MD 20852 oxbridge@oxbridgedev.com

Adjacent property owners to 5867 Muncaster Mill Road:

- Board of Education (Magruder High School) 5939 Muncaster Mill Road

- Maryland National Capital Park & Planning Commission



Date: January 26, 2006

MEMORANDUM

TO:

Robert Hubbard, Director

Department of Permitting Services

FROM:

Michele Oaks, Senior Planner

Historic Preservation Section, M-NCPPC

SUBJECT:

Historic Area Work Permit # 408176 for the demolition of the outbuildings specified in

attached application

The Montgomery County Historic Preservation Commission (HPC) reviewed the attached application for a Historic Area Work Permit (HAWP) at its public hearing on <u>January 25, 2006</u>. This application was <u>APPROVED.</u>

THE BUILDING PERMIT FOR THIS PROJECT SHALL BE ISSUED AND CONDITIONAL UPON ADHERENCE TO THE ABOVE APPROVED HISTORIC AREA WORK PERMIT (HAWP).

Applicant:

Oxbridge Development @Bowie Mill Estates (Martin Novak, Agent)

Address:

5867 Muncaster Mill Rd, Derwood (*Master Plan* Site # 22/25, **James H. Cashell Farm**)

This HAWP approval is subject to the general condition that, after issuance of the Montgomery County Department of Permitting Services (DPS) permit, the applicant will contact the Historic Preservation Office if any alterations to the approve plans are made prior to the implementation of such changes to the project.

DPS -#8

HISTORIC PRESERVATION COMMISSION 301/563-3400

APPLICATION FOR HISTORIC AREA WORK PERMIT

	Contect Person: Field Cliff NOV a R	
	Oaytime Phone No.: 301-294-4150	•
Tax Account flo. 00707905		
Name of Property Owner: Oxbridge Development & Bowle Nill Estates LC	Daytime Phose No.: 301-294-4150	
Address 600 Jefferson Plaza Suite 550		
	Phone No.: 301-588-0707	
Contractor Registration No.: 15034752		
Agent to Owner Martin Novak	Daytime Phone Re.: 301-294-4150	
LOCATION OF BUILDING PREMISE		•
House Number: 4867 Street	Muncaster Mill Road	
lowwfile Derwood, MD Healest Goss Steet	Avery Road Bowie Mill Road	Needwood Road
Lot: Subdivision:		
Liber: Folio: Parcel:		
PART ONE: TYPE OF PERMIT ACTION AND USE		
	APPLIFABLE.	
☐ Construct ☐ Extend ☐ After/Henovate ☐ AC ☐	APPLICABLE:	
	☐ Fireplace ☐ Woodburning Stove ☐ Single Family	.,
102250	/aT(complete Section 4) United Demolition of	out buildings"
IC. If this is a revision of a previously approved active permit, see Permit # 376	ODE	
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PART TWO: COMPLETE FOR NEW CONSTRUCTION AND EXTEND/ADDITION	ONS	
7A Type of sewage disposal: 01 🗍 WSSC 02 🗍 Sepuc	03 [] Other;	
28. Type of water supply: 01 □ WSSC 02 □ West	e3 () Other:	
PART THREE: COMPLETE ONLY FOR FENCE/RETAINING WALL		
SA. Height leet inches		
B. Indicate whether the lence or retaining wall is to be constructed on one of the la	allowing locations:	•
On party line/property line	C) On public right of way/essement	
tiereby certify that I have the authority to make the longoing application, that the ap	pplication is correct, and that the construction will comply with plans	•
peroved by eli agencies listed and I hydroly acknowledge and accept this to be a co	ondition for the issuance of this permit.	
	7 2006	
Signature of career or subscried agent Martin Nova	January 4, 2006	
Approved: For Chaine	San Hydic Proffy Con Commission	1
disapproved: Signature:	111 Over 1-20-01	\mathcal{Q}
Application/Perint No.: 408170 g (Interfle	ed:Be Issued:	
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SEE REVERSE SIDE FOR INSTRUCTIONS

THE FOLLOWING ITEMS MUST BE COMPLETED AND THE REQUIRED DOCUMENTS MUST ACCOMPANY THIS APPLICATION.

W	HITTEN DESCRIPTION OF PROJECT
3.	Obscription of existing structura(s) and environmental setting, including their historical features and significance: See attached photos and site plan for structures to be demolished
	PHOTO #1430, #1428, #1433, #1436 \$41434
	AL STRUCTURES PROPOSED TO BE
	DEMNUSHED
ь.	General description of project and its effect on the historic resource(s), the environmental setting, and, where applicable, the historic district:
	·
SI	EPLAN
Sit	e and environmental setting, drawn to scale. You may use your plat. Your site plan must include:
8.	the scale, north arrow, and date;
b.	dimensions of all existing and proposed structures; and
¢.	site features such as walkways, driveways; fences, ponds, streams, trash dumpsters, mechanical equipment, and landscaping.
PL	ans and elevations
You	must submit Z copies of plans and elevations in a format no larger than 11' x 17'. Plans on 8 1/2' x 11' pager are preferred.
₹.	Schematic construction plans, with marked dimensions, indicating location, size and general type of svalls, window and door openings, and other fixed features of both the existing resource(s) and the proposed work.
b.	Elevations (lacades), with marked dimensions, clearly indicating proposed work in relation to existing construction and, when appropriate, context. All materials and fixtures proposed for the exterior must be noted on the elevations drawings. An axisting and a proposed elevation drawing of each facede affected by the proposed work is required.
M	ITERIALS SPECIFICATIONS
	neral description of materials and manufactured items proposed for incorporation in the work of the project. This information may be included on your ligh drawings.
<u>РН</u>	OTOGRAPHS
a .	Clearly labeled photographic prints of each facade of existing resource, including details of the affected portions. All fabels should be placed on the front of photographs.
b.	Clearly label photographic prints of the resource as viewed from the public right-of-way and of the adjoining properties. All labels should be placed on the front of photographs.
IA	EE SURVEY
	ou are proposing construction adjacent to or within the propine of any tree 6" or larger in diameter (at approximately 4 feet above the ground), you still be a accurate tree survey identifying the size, location, and species of each tree of at least that dimension.

1. ADDRESSES OF ADJACENT AND CONFRONTING PROPERTY OWNERS

?.

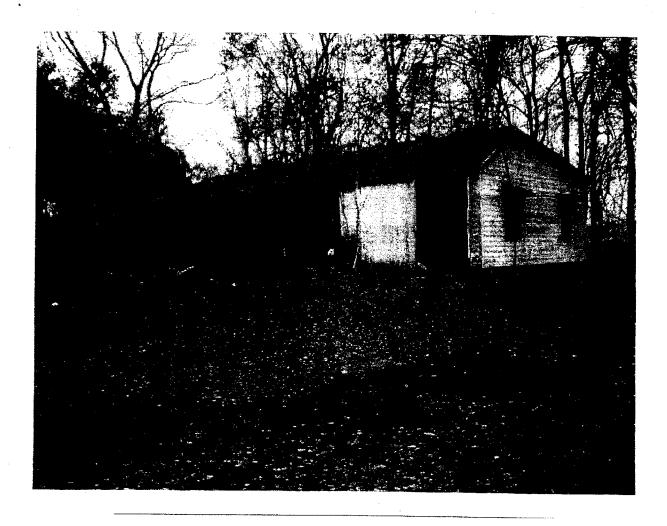
3

5.

For ALL projects, provide an accurate fist of adjacent and controlling property owners (not tenents), including names, addresses, and tip codes. This list should include the owners of all lots or parcels which adjoin the carcel in question, as well as the owner(s) of lot(s) or parcel(s) which lie directly across the street/highway from the parcel in question. You can obtain this information from the Department of Assessments and Taxation, 51 Monroe Street, Rockville, (301/279-1355).

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CIMG1430.JPG



CIMG1433.JPG



CIMG1436.JPG



CIMG1434.JPG



CIMG1428.JPG



600 Jefferson Plaza Suite 550

Telephone. 301-294-4150 Facsimile. 301-294-4151 Rockville, MD 20852 oxbridge@oxbridgedev.com

January 30, 2006

Mr. Robert J. Deiter – Housing Code Field Supervisor Department of Housing and Community Affairs Division of Housing and Code Enforcement 100 Maryland Avenue, Room 260 Rockville, MD 20850

Re: Bowie Mill Estates, Muncaster Mill Road

Dear Mr. Deiter:

We want to update you on our efforts to complete the items that were discussed at the Magruder High School meeting on November 3, 2005 regarding posting, protection and demolition of the historic house and its associated outbuildings at the Cashell Farm property on Muncaster Mill Road.

The following actions have been accomplished:

- New boarding of windows and doors was installed at the main historic house and stone house. No sign of removal by trespassers.
- Over 100 "No Trespassing" signs have been installed on and around the property.
- New fencing has been installed around the main historic house and stone house. No sign of disturbance by trespassers.
- A demolition permit for the small white house on Muncaster Mill Road has been issued by Montgomery County. This week we will file for a second demolition permit to cover the remaining "out buildings." We should receive the new permit towards the end of January and then proceed with demolition as soon as the weather permits. A contractor has been hired for the task.
- We have appointed Montgomery County Police to act as "agent" for Oxbridge to enforce Maryland State and Montgomery County trespassing laws and ordinances.

If you have any questions or comments regarding any of these items please call me at 301-294-4150.

Sincerely,

Oxbridge Development @ Bowie Mill LC

Martin Novak

Copy via e-mail: All attendees of November 3, 2005 meeting.



FAX TRANSMITTAL SHEET

Historic Preservation Office Department of Park & Planning

Telephone Number: (301) 563-3400 Fax Number: (301)-563-3412

TO: MARTIN NOVAK FAX NUMBER: 301 294-4151

FROM: WOXPRIDGE
FROM: MICHEL CAKS; MNCPR

DATE: 1-26-06

NUMBER OF PAGES INCLUDING THIS TRANSMITTAL SHEET: 10

NOTE: HARD COPY-SENT VA MAIL TO DPS AS WELL

MARTY, THIS ISAM YOU NEED TO AMEND YOUR

DEMO PERMIT - I CANNOT STAMP THE

SITE PLANS YOU SENT, AS WE HAVE NOT COMPLETED

DYSCUSSICALS ON LOT DESIGN CONFIGURATION

FOR THE HISTORIC HOUSE IN THE HAPC

HAS NOT PONOMED & PROVIDED COMMENTS

+ RECOMMENDATIONS - CAM ME IF

YOU HAVE QUESTIONS—

MICHELE:





MNCPPC

Mr. Scott Whipple

301-563-3400

Todd Strait

COURIER PICKUP U.S. MAIL

HANDCARRY OVERNIGHT OTHER___

Site Inspection Reports

Deanna Neviaser

Print Name

8787 Georgia Avenue

Silver Spring, MD 20910

TO:

ATTENTION:

ADDRESS:

PHONE:

CC:

VIA

X

QUANTITY

6

TRANSMITTED BY:

DATE:	7/31/2009
JOB NAME:	Bowie Mill Estates
RE:	Site Inspection Reports 01/09-06/09
☐ For your revi ☐ For your app ☑ For your reci ☐ Please reply ☐ Please comr	oroval ords
WE ARE FORW	_,
	ORIGINALS PRINTS
	REPRODUCIBLES SHOP DRAWINGS
х	SPECIFICATIONS OTHER: Copies
	<u> </u>
DESCRIPTION	· ·
MENTS	
	

Signature

Cashell Farm House/Bowie Mill 5865 Muncaster Mill Road

Location:

Date: 6-12-09 Items to be checked: OK Repair OK Repair . **Roof Stabilization** V A. Farm House **Gutters & Down Spouts** B. Stone Structure C. Barn **Exterior Structure** Perimeter Fence Windows Boarded Gates & Locks Doors Boarded **Porch Supports** Repairs required: Farm House - BOARD up 2 WINDOWS STONE STOUCTURE - REMOTALL GUTTER RIGHT REAR P Date Completed:

Location: Cashell Farm House/Bowie Mill 5865 Muncaster Mill Road Date: __MAY 8,2009 Items to be checked: OK Repair <u>ok</u> Repair V A. Farm House **Roof Stabilization** V B. Stone Structure Gutters & Down Spouts Exterior Structure V C. Barn Windows Boarded Perimeter Fence Gates & Locks **Doors Boarded Porch Supports** V Repairs required: DOWNSPOUTS needed REMOTATED ON JUTE STEVETURE - SIME WIMDOWS ON From House Date Completed: Nan 8, 200

Location: Cashell Farm House/Bowie Mill 5865 Muncaster Mill Road

Date: April 9,5	2000	<u> </u>	-		
Items to be checked:	<u>OK</u>	Repair		<u>OK</u>	Repair
A. Farm House			Roof Stabilization		
B. Stone Structure	V		Gutters & Down Spouts		V
C. Barn	V		Exterior Structure		
Perimeter Fence		V	Windows Boarded		
Gates & Locks	\rightarrow		Doors Boarded		
Porch Supports	7				
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Date Completed:	<u> </u>	-9-09			
By:	TRA	T			

Location: Cashell Farm House/Bowie Mill 5865 Muncaster Mill Road Date: MARCH 5, 2009 Items to be checked: OK Repair <u>OK</u> Repair V X A. Farm House **Roof Stabilization B. Stone Structure** X **Gutters & Down Spouts** Y C. Barn **Exterior Structure** A X **Perimeter Fence** Windows Boarded K X Gates & Locks **Doors Boarded Porch Supports** Repairs required: Date Completed:

Location: Cashell Farm House/Bowie Mill 5865 Muncaster Mill Road

Date: F28.2,	2009					
Items to be checked A. Farm House B. Stone Structure C. Barn Perimeter Fence Gates & Locks Porch Supports	OK Re	epair	Gutters E	Roof Stabilization & Down Spouts Exterior Structur Vindows Boarde Doors Boarded	re 🗗	Repair
Repairs required:	NONE	AT This	Time			
	Fis.	2,2009				
By:	¼ Ч ——					

Cashell Farm House/Bowie Mill 5865 Muncaster Mill Road

Location:

Date: Jan. 5, 2009 Items to be checked: OK Repair Repair 2 **Roof Stabilization** A. Farm House B. Stone Structure **Gutters & Down Spouts** C. Barn Exterior Structure **Perimeter Fence** Windows Boarded Gates & Locks **Doors Boarded Porch Supports** Repairs required: Date Completed:

1. ZONING = RE1

2. HISTORIC HOUSE & BARN TO BE PLACED ON A LOT OF 4.46 AC.

3? CAN THEY HAVE HORSES

ON THIS AMOUNT OF LAND

IN THIS ZONE?

IF, NOT IS IT BECAUSE THE

LOT NEEDS TO BE LAPGER?

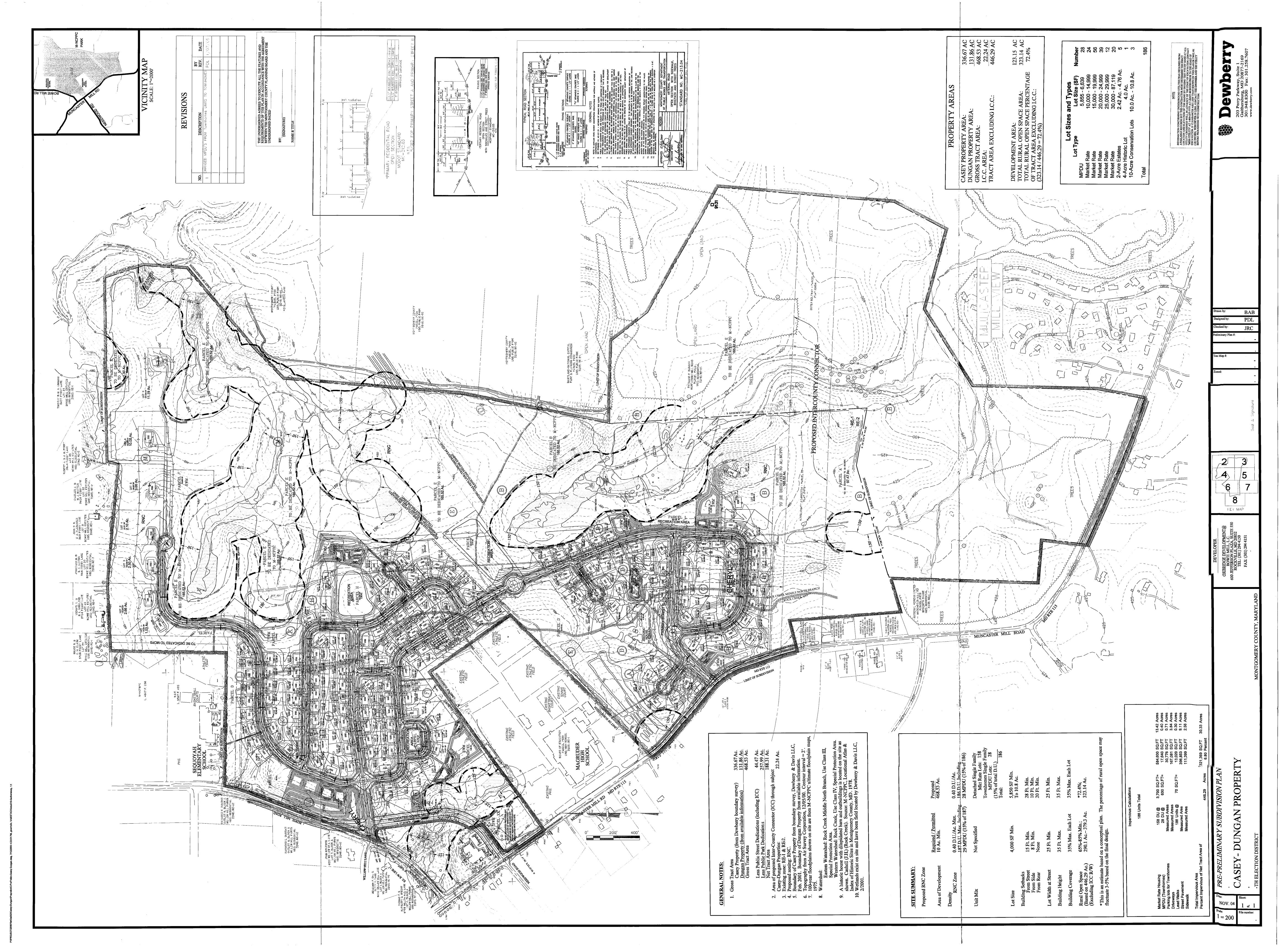
WHAT ABOUT A SPECIAL

EXCEPTION?

4.7 CAN THEF HAVE OTHER FARM ANIMALS?

TUDNKS!

SEE NEXT PG



HISTORIC PRESERVATION COMMISSION STAFF REPORT

Address:

5867 Muncaster Mill Road, Derwood

Meeting Date:

01/25/06

Resource:

Master Plan Site #22/25

Report Date:

01/18/06

James H. Cashell Farm

Review:

HAWP/22/25-06A

Public Notice:

01/11/06

Applicant:

Oxbridge Development

(Martin Novak, Agent)

Michele Oaks

PROPOSAL: Demolition of Outbuildings

RECOMMEND: Approval

BACKGROUND:

WAYNE- SUPPORTS HAWP-TRAILOR-247 WATCH

The subject property (468.53 acres) was submitted by the applicant and is currently being reviewed by the Development Review Committee as a preliminary plan for subdivision. Once the DRC comments have been addressed and a revised preliminary plan has been generated, the Historic Preservation Commission will hold a public hearing to receive additional comments and formulate a recommendation to the Planning Board prior to the Planning Board hearing.

PROPERTY DESCRIPTION

The Cashell House was built in two distinct sections that stand in stark contrast to one another. The original section, at right, is typical of the mid-1800s with its traditional side-gable symmetrical form and 6/6 sash windows. The picturesque east and north addition (left and rear) bears hallmarks of the Victorian era (Late 1800s-Early 1900s) with its three-story tower with stickwork panels, jerkin-head (clipped) gable, and paired cornice brackets. The original block was likely updated when the addition was built, with cornice brackets and first-level 2/2 sash windows.

The farmstead includes a one-level hay barn with hanging gable, another substantial barn with two cupolas with a concrete form foundation (Early 1900s), and a stone house from the mid-1900s.

HISTORIC CONTEXT

Period of Significance: mid 1890s - 1910

The Cashell family owned this property for much of the 1800s. In 1865, the property belonged to Hazel B. Cashell, County Commissioner and Orphan's Court judge, and James G. Cashell was living here by 1878. Upon his death, James G. left all of his property, amounting to 238 acres, to his wife Mary, who subsequently re-married and became Mary Ray. In 1910, she sold her property to Herbert and Leonides Adamson under whose ownership the assessed value of the

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- 4. Hay barn (Photo # 1434)

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Montgomery County Code; Chapter 24A

8(b)A HAWP permit should be issued if the Commission finds that:

- 1. The proposal will not substantially alter the exterior features of a historic site or historic resource within a historic district.
- 2. The proposal is compatible in character and nature with the historical archaeological, architectural or cultural features of the historic site or the historic district in which a historic resource is located and would not be detrimental thereto of to the achievement of the purposes of this chapter.
- 3. The proposal would enhance or aid in the protection, preservation and public or private utilization of the historic site or historic resource located within a historic district in a manner compatible with the historical, archeological, architectural or cultural value of the historic site or historic district in which a historic resource is located; or
- 4. The proposal is necessary in order that unsafe conditions or health hazards be remedied;

Secretary of Interior's Standards for Rehabilitation.

#1 A property will be used as it was historically or be give a new use that requires minimal change to its distinctive materials, features, spaces and spatial relationships.

- #2 The historic character of a property will be retained and preserved. The removal of distinctive materials or alteration of features, spaces and spatial relationships that characterize a property will be avoided.
- #6 Deteriorated historic features will be repaired rather than replaced. Where the severity of deterioration requires replacement of a distinctive feature, the new feature will match the old in design, color, texture, and, where possible, materials. Replacement of missing features will be substantiated by documentary and physical evidence.

STAFF DISCUSSION

Removing non-significant buildings from the historic site that are out of the period of significance or simply detract form the historic character is recommended by the Secretary of the Interior's Standards for Rehabilitation (pg 105).

The subject buildings the developer is proposing to be removed on the property are buildings that were built after the period of significance identified for this Master Plan Site. The machinery shed (photo #1430), the two, run-in sheds (photos #1433 and #1436) and the remains of the dairy barn, milk house and silos (photos #1428) date to the ownership of John and Jessica Redpath, (Jessica re-married in these years to Stanley Grantham) who owned the property from 1922 to 1976.

The hay barn dates to c1910, which corresponds to the assessment records, which indicate that the assessed value of the property jumped considerably in 1910 to \$3675. This assessment was after Herbert and Leonides Adamson purchased the property from the Cashell's.

Finally, the property will be retaining a period barn with cupolas, which dates to the period of the Cashell's ownership. The developers for this property are working with staff to retain the stone pillars at the entry of the property, several significant trees surrounding the house, and creating an environmental setting boundary of approximately 5 acres, which would encourage a future property owner to utilize the house and the associated barn for a small farm use. This subdivision plan will be presented to the Commission for their comments and recommendations prior to the Planning Board hearing.

STAFF RECOMMENDATION:

Staff recommends that the Commission approve the HAWP application as being consistent with Chapter 24A-8(b)(1) & (2);

with the Secretary of the Interior's Standards for Rehabilitation;

and with the general condition that the applicant shall present the 3 permit sets of drawings to Historic Preservation Commission (HPC) staff for review and stamping prior to submission for the applicable Montgomery County Department of Permitting Services (DPS) building permits.







RETURNIO: DEPARTMENT OF PERMITTING SERVICES 255 ROCKVILLE PIKE. 2nd FLOOR, ROCKVILLE, MD 20050 210/777-6370

HISTORIC PRESERVATION COMMISSION 301/563-3400

APPLICATION FOR HISTORIC AREA WORK PERMIT

	Contact Person: Martin Novak	4
	Daytime Phone No.: 301-294-4150	
Tax Account No.: 00707905		
Name of Property Owner: Oxbridge Development @	Dayrime Phone No.: 301-294-4150	
Address: 600 Jefferson Plaza Suite 550 Street Namber Gay	Rockville, MD 20852	
Communication: ACECO	Phone No.: 301-588-0707	
Contractor Registration No.: 15034752		
Agent for Owner: Martin Novak	Daytime Phone No.: 301-294-4150	
LOCATION OF BUILDING PREMISE		
House Number: 5867 Street	Muncaster Mill Road	
TownyCity Derwood, MD Nearest Closs Street	•	Needwood Road
Lot: Subdivision:		
tiber: Parcel: Parcel:		
PART ONE: TYPE OF PERMIT ACTION AND USE		
TA CHECK ALL APPLICABLE: CHECK ALL AF	PPLICABLE:	
☐ Construct ☐ Extend ☐ After/Renovate ☐ AC ☐	Slab	
☐ Idove ☐ Install U Weeth/Haze ☐ Solar ☐	Fireplace	· ·
☐ Revision ☐ Repair ☐ Revocable ☐ Fence/Wall	(complete Section 4) U Other Demolition of	"out buildings"
1B. Construction cost estimate: \$ 103250		J
1C. If this is a revision of a previously approved active permit, see Permit # 3760	085	
PART TWO: COMPLETE FOR NEW CONSTRUCTION AND EXTEND/ADOITION	· · ·	
ZA Type of sewage disposal: 01 WSSC 02 Sepoc	03 🗍 Other;	
28. Type of water supply: 01 🗆 WSSC 02 🗀 Weil		
co. The or water subtat. At 17 1929 of 1820	03 🗍 Other.	
PART THREE: COMPLETE ONLY FOR FENCE/RETAINING WALL		
3A. Heightinches		
3B. Indicate whether the fence or retaining wall is to be constructed on one of the follo	owing locations:	•
On party line/property line Entirely on land of owner	On public right of way/easement	
hereby certify that I have the authority to make the loregoing application, that the app approved by all agencies listed and I appely actinowledge and accept this to be a con-		
populated by an agencies insicu and i spreay econominated and occept ins to be a cont	ынын гис тээввисв он имэ рения:	
	January 4, 2006	
Signature of owner or subscriped agent Martin Novak	C. v.	
		•
Approved:For Chairpers	on, Historic Preservation Commission	
Disapproved: Signature:	Date:	
Application/Perms No.: 408//U Oate Filed:	:Oate is sued:	

(4)

THE FOLLOWING ITEMS MUST BE COMPLETED AND THE REQUIRED DOCUMENTS MUST ACCOMPANY THIS APPLICATION.

1.

2.

3.

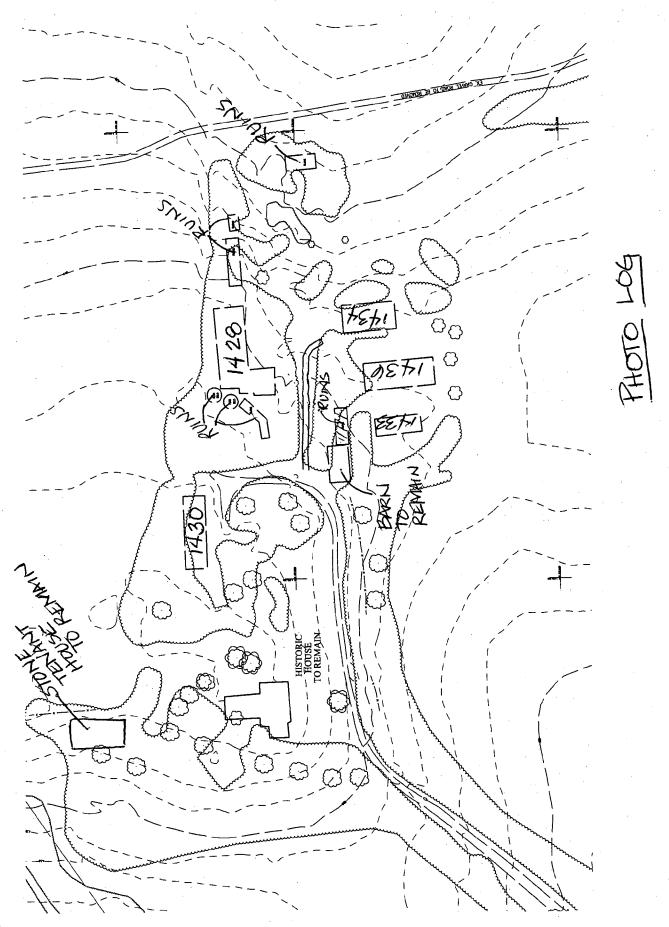
1.

WRITTEN DESCRIPTION OF PROJECT
a. Description of existing structure(s) and environmental setting, including their historical features and significance:
See attached photos and site plan for structures to be demolish
b. General description of project and its effect on the historic resource(s), the environmental setting, and, where applicable, the historic district:
SITE PLAN
Site and environmental setting, drawn to scale. You may use your plat. Your site plan must include:
a. the scale, north arrow, and date;
b. dimensions of all existing and proposed structures; and
c. site features such as walkways, driveways, fences, ponds, streams, trash dumpsters, mechanical equipment, and landscaping.
OLANIC AND STRUCTURE
PLANS AND ELEVATIONS
You must submit 2 copies of plans and elevations in a format no larger than 11" x 17". Plans on 8 1/2" x 11" paper are preferred.
 Schematic construction plans, with marked dimensions, indicating location, size and general type of walls, window and door openings, and other fixed features of both the existing resource(s) and the proposed work.
b. Elevations (lacades), with marked dimensions, clearly indicating proposed work in relation to existing construction and, when appropriate, context. All materials and fixtures proposed for the exterior must be noted on the elevations drawings. An existing and a proposed elevation drawing of each facade affected by the proposed work is required.
MATERIALS SPECIFICATIONS
General description of materials and manufactured items proposed for incorporation in the work of the project. This information may be included on your design drawings.
PHOTOGRAPHS
 Clearly labeled photographic prints of each facade of existing resource, including details of the affected portions. All labels should be placed on the front of photographs.
 Clearly label photographic prints of the resource as viewed from the public right of way and of the adjoining properties. All labels should be placed on the front of photographs.
TREE SURVEY
If you are proposing construction adjacent to or within the credime of any tree 6° or larger in diameter (at approximately 4 feet above the ground), you must file an accurate tree survey identifying the size, location, and species of each tree of at least that dimension.
ADDRESSES OF ADJACENT AND CONFRONTING PROPERTY OWNERS
For ALL projects, provide an accurate list of adjacent and confronting property owners (not tenants), including names, addresses, and tip codes. This list should include the owners of all lots or pricels which adjoin the parcel in question, as well as the owner(s) of lot(s) or parcel(s) which lie directly across the street/highway from the parcel in question. You can occan this information from the Department of Assessments and Taxation, 51 Monroe Street, Rockville, (301/279-1355).

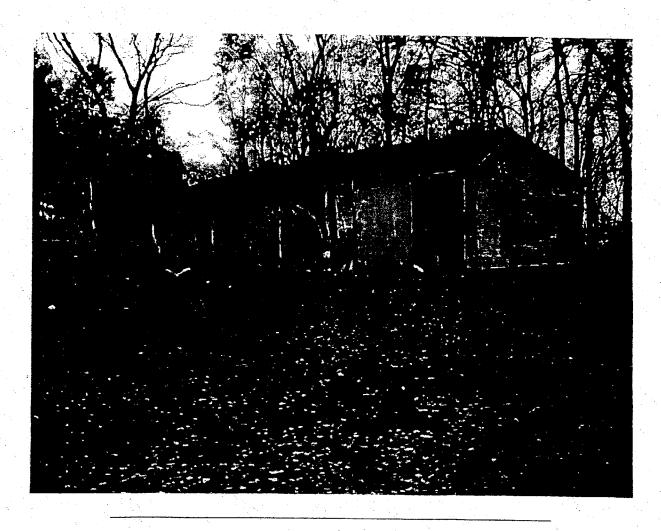
PLEASE PRINT (IN BLUE OR BLACK INK) OR TYPE THIS INFORMATION ON THE FOLLOWING PAGE.
PLEASE STAY WITHIN THE GUIDES OF THE TEMPLATE. AS THIS WILL BE PHOTOGOPIED DIRECTLY ONTO MAILING LABELS.



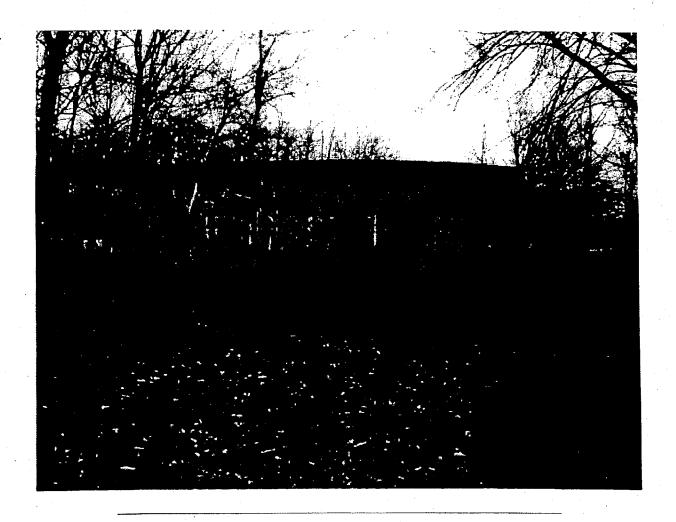




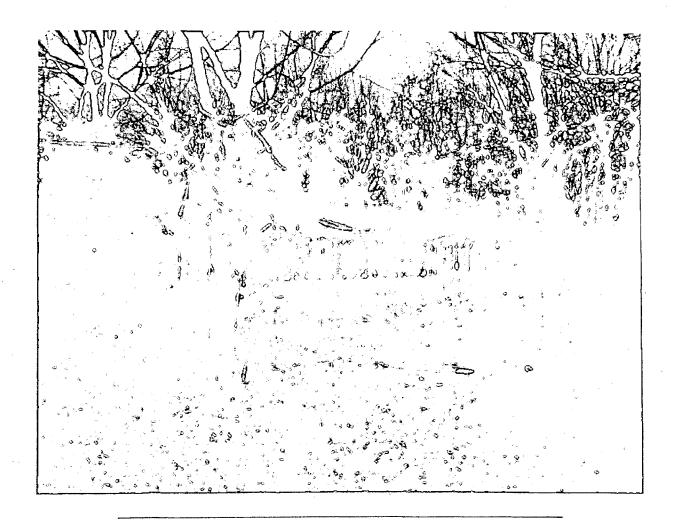
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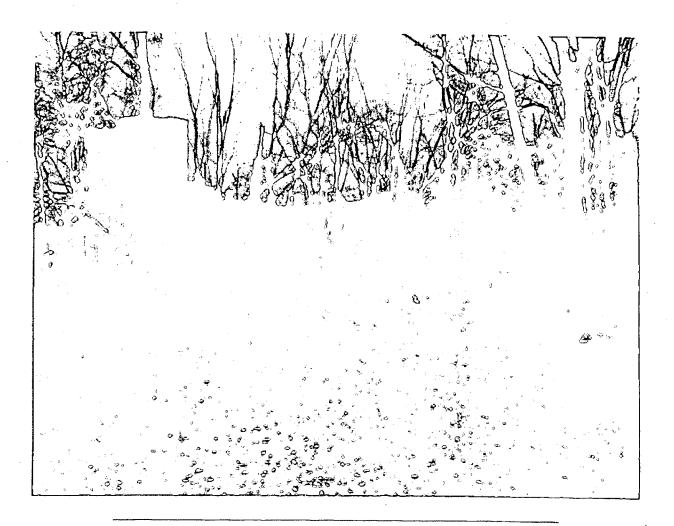
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CIMG1436.JPG



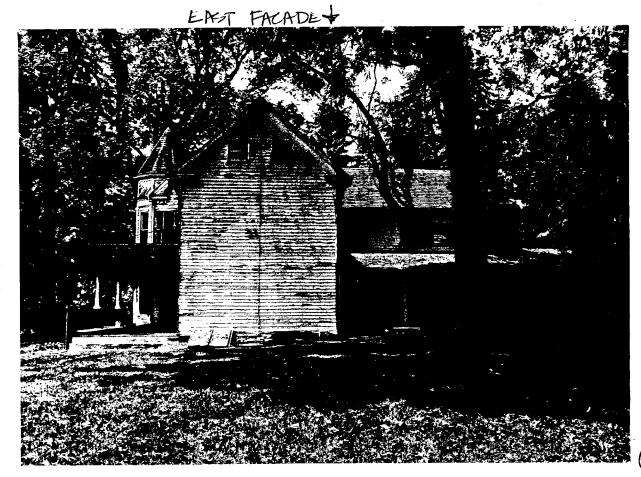
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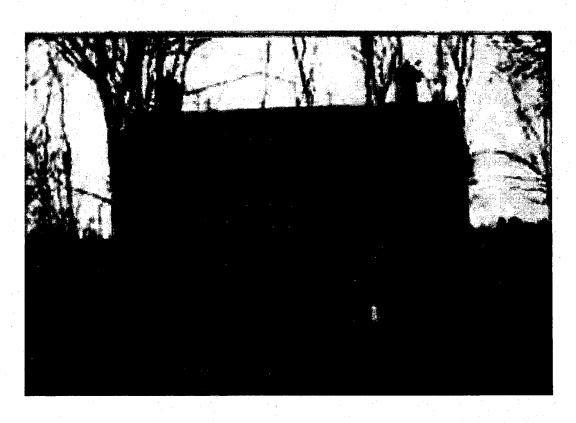


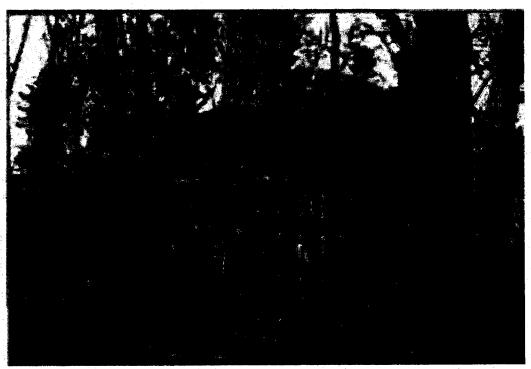
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FRONT FACADET







BAPN TO BE SAVED



600 Jefferson Plaza Suite 550 Rockville, MD 20852 Telephone, 301-294-4150 Fassimale / 301-294-4151 exbridge@exbridgedev.co

Adjacent property owners to 5867 Muncaster Mill Road:

- Board of Education (Magruder High School) 5939 Muncaster Mill Road

- Maryland National Capital Park & Planning Commission



BUCHER/BORGES GROUP PLLC

3408 WISCONSIN AVENUE NW, SUITE 200 WASHINGTON DC 20016 VOICE: 202-364-8855 FAX: 202-364-8899

June 5, 2008

Scott Whipple Supervisor, Historic Preservation Unit Montgomery County Planning Board 8787 Georgia Avenue Silver Spring, Maryland 20910

Re:

Stabilization Plan

James H. Cashell Farm Derwood, Maryland

Dear Mr. Whipple:

Enclosed is the Stabilization Plan (CD-R) for James H. Cashell Farm, as requested.

Sincerely,

Katrina Bulger, Office Administrator officeadmin@bucherborges.com
BUCHER/BORGES GROUP PLLC

Ward Bucher, Managing Member

ward@bucherborges.com

BUCHER/BORGES GROUP PLLC

Via: UPS overnight

Whipple, Scott

From:

Whipple, Scott

Sent:

Friday, June 11, 2010 10:20 AM

To:

'Ward Bucher'

Cc:

'Todd Strait'; 'Elliot Totah'; 'Thomas Jester'; Hisel-McCoy, Elza

Subject:

RE: Cashell Farm porch

Ward – I have reviewed the photos you provided me. I would find that the removal of the damaged porch roof is necessary and consistent with section 24A-8(b)(4) of the Montgomery County Code, which requires the Historic Preservation Commission to approve a Historic Area Work Permit if "[t]he proposal is necessary in order that unsafe conditions or health hazards be remedied." The removal of the porch roof does require a Historic Area Work Permit.

However, because this work is necessary to remedy an unsafe condition, as you have outlined in your email below, I would urge you to advise your clients to proceed with such work, limited to that which is *immediately necessary* to address the unsafe condition, and to apply retroactively for a Historic Area Work Permit for this work. The application should also include the HABS-standard documentation as you have outlined below.

This work may begin at such time as the owners have secured any necessary approvals from the County; I would expect that the owners would be able to submit a retroactive HAWP application for the July 14, 2010 meeting (application deadline is June 23rd).

Please notify me, prior to initiating the work, if the scope of the project needs to expand beyond the removal of the roof, damaged roof supports (piers, posts, etc.), gutters and downspouts, and the sealing, to appropriate National Park Service standards (see <u>Preservation Brief 31: Mothballing Historic Buildings</u>), of openings in the outside walls created by the roof collapse. Please instruct the owners to salvage and store, on site in a dry location, any intact historic elements that are removed.

I would expect that the Commission will require the reconstruction of the porch as part of the rehabilitation of the historic resource required by condition 33 of the Planning Board's Resolution, dated January 11, 2007, for Preliminary Plan No. 120060320.

าวสราธิรักษ์

Please feel free to contact me if you have questions.

Scott D. Whipple, Supervisor

Historic Preservation Section | Urban Design and Preservation Division

Montgomery County Planning Department | M-NCPPC Office: 1400 Spring Street, Suite 500 | Silver Spring

Mail: 8787 Georgia Avenue | Silver Spring MD 20910

301-563-3400 phone | 301-563-3412 fax

scott.whipple@montgomeryplanning.org | www.montgomeryplanning.org/historic/

Please note: Our office has moved. We are now located at 1400 Spring St, suite 500.

From: Ward Bucher [mailto:ward@bucherborges.com]

Sent: Friday, May 28, 2010 1:28 PM

To: Whipple, Scott

Cc: 'Todd Strait'; 'Elliot Totah' **Subject:** Cashell Farm porch

Scott

When Todd Strait of Oxbridge Development did his latest site inspection he found that the roof of the front porch had collapsed. Surprisingly this did not occur during the snow storms. I have attached photos of the current condition. The brick piers were resting partially on wood and the wood was rotten.

Although resting against the wall, the roof structure is no longer attached to the house and could collapse down to the ground at any moment.

Despite continual re-boarding and fence repairs, trespassers continue to visit the site and enter the house. One of the windows used for entry is directly below the porch roof. In order to prevent accidental injury or death the owners would like to remove the roof as soon as possible. Additionally, the owners would like to seal up the openings in the outside walls caused by the roof collapse.

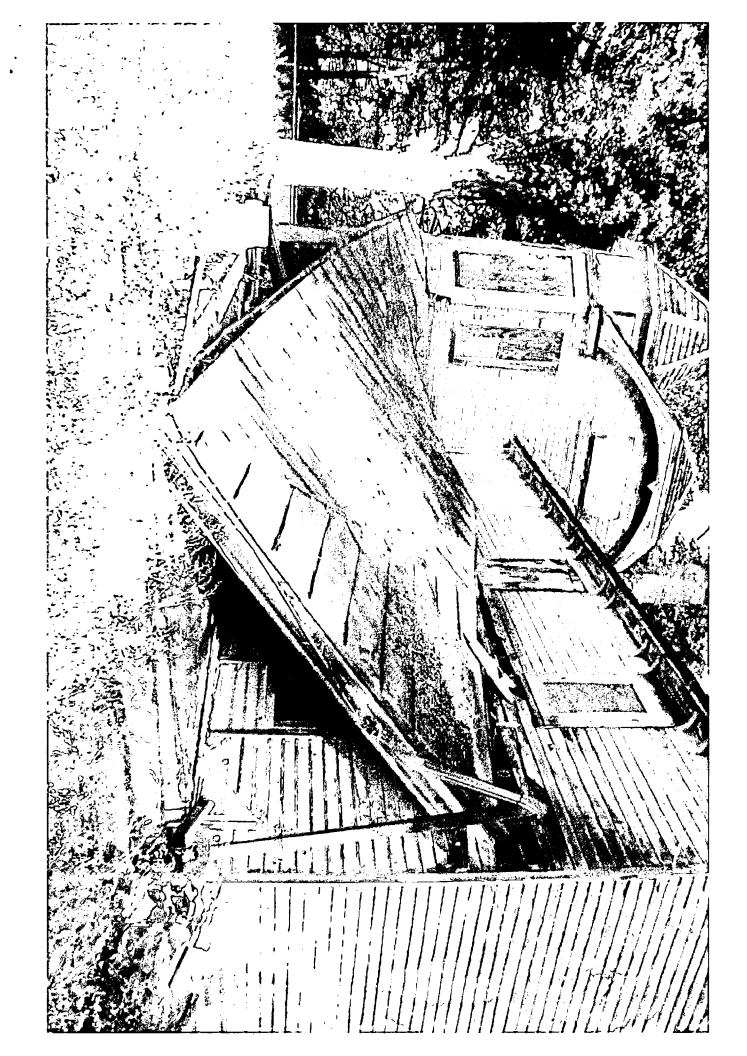
I have recommended that before demolition the porch appearance be documented to HABS Standards and additionally the structure be documented to permit future restoration.

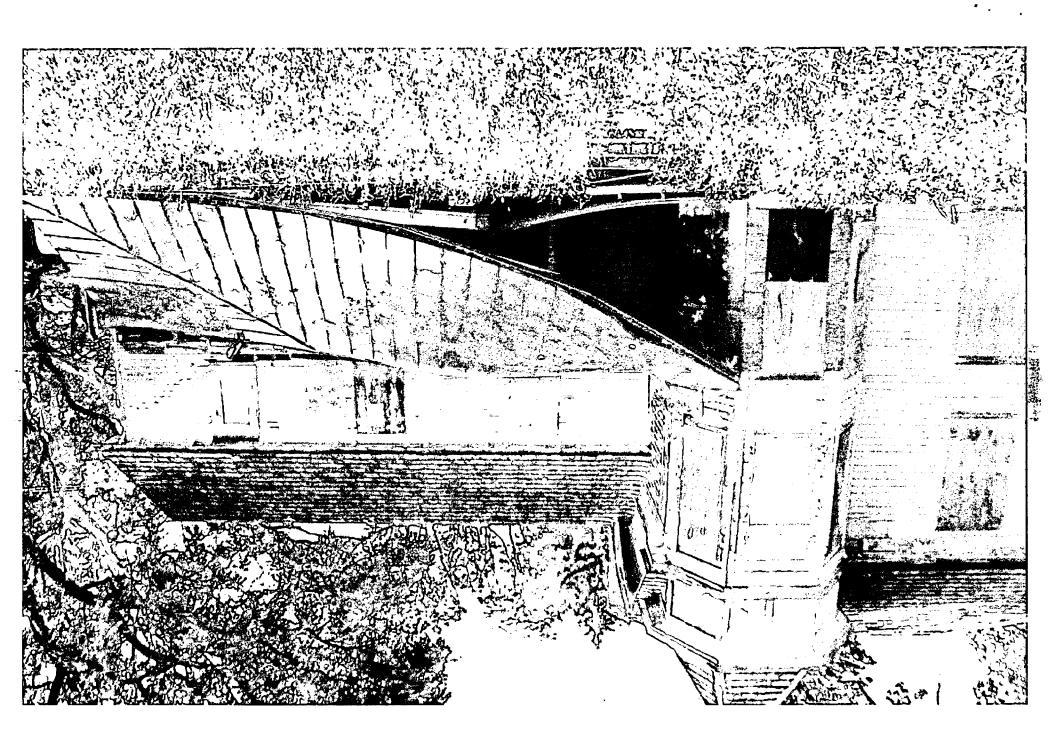
I understand that typically a HAWP would need to be obtained. Please advise us whether this can be waived in an emergency situation or if not the fastest way to secure these approvals.

Thank you

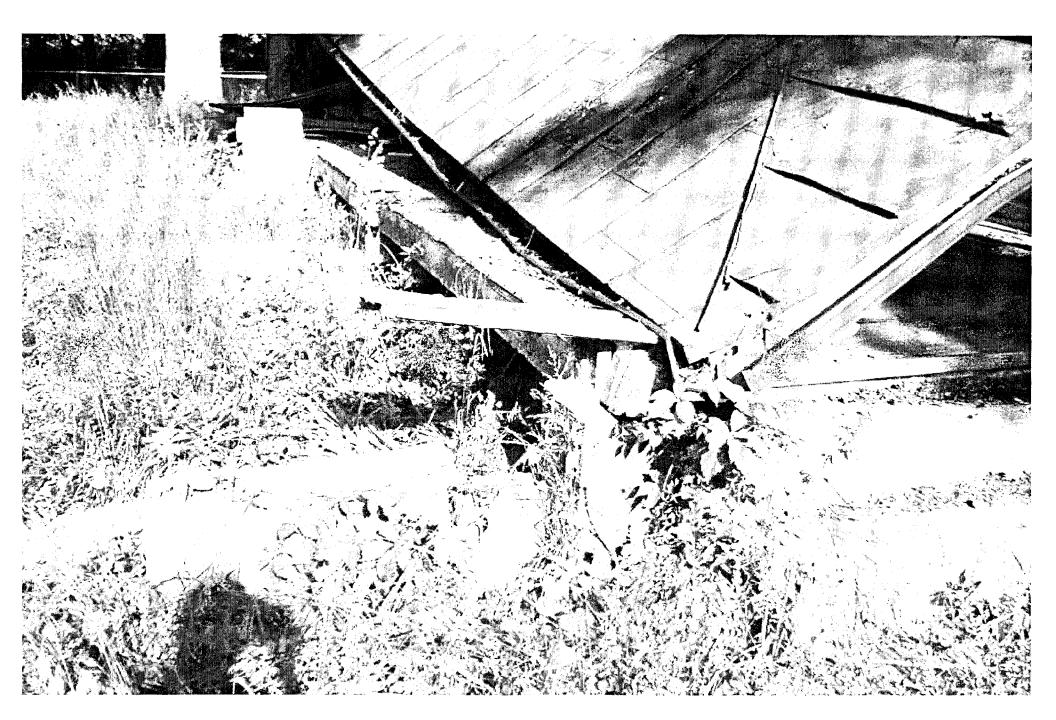
Ward Bucher, AIA Bucher/Borges Group PLLC 10 North Washington Street, Suite A Easton, MD 21601 Ward@BucherBorges.com

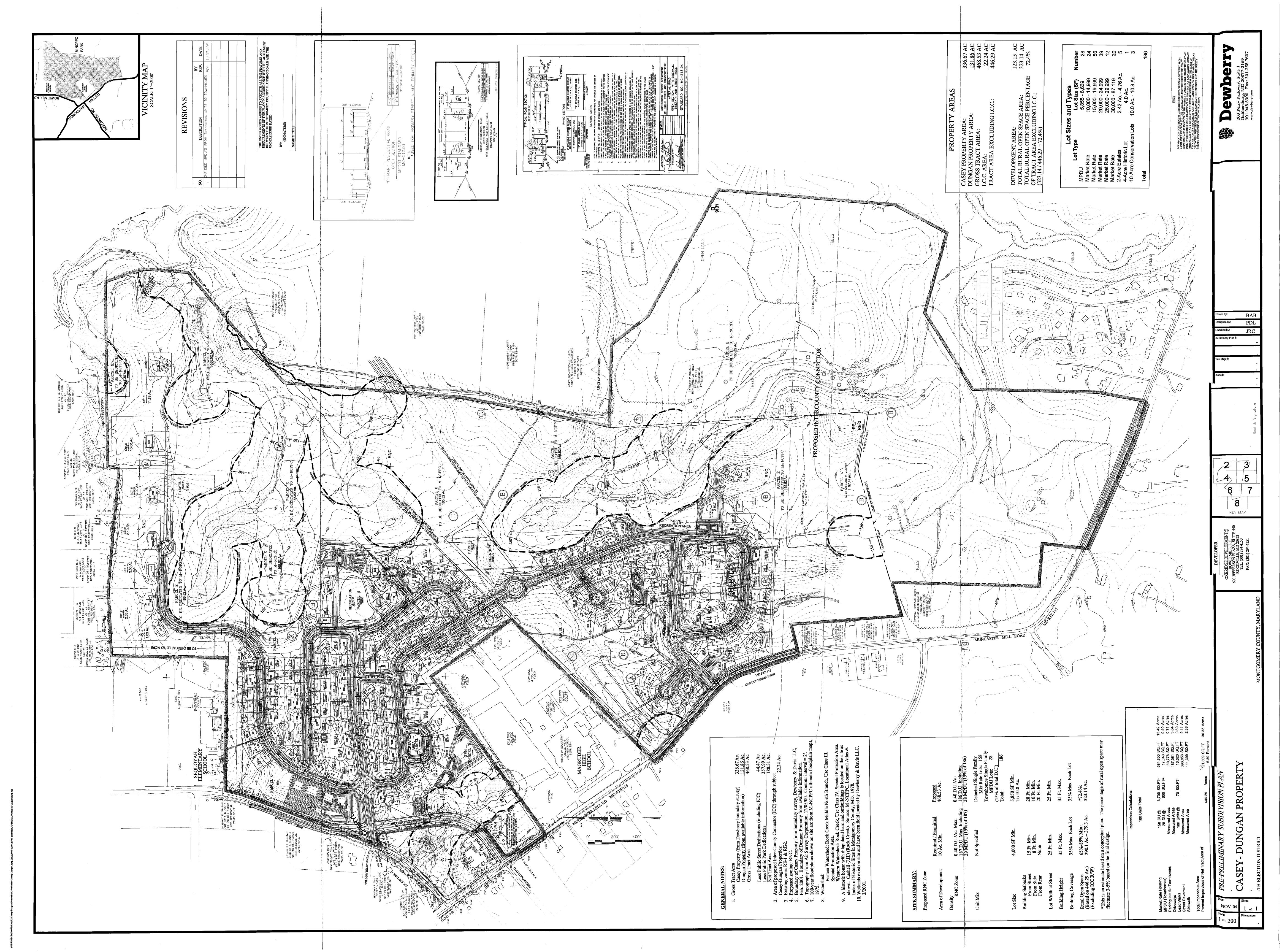
W: 410-770-9009 F: 410-770-9008 C: 202-669-0721

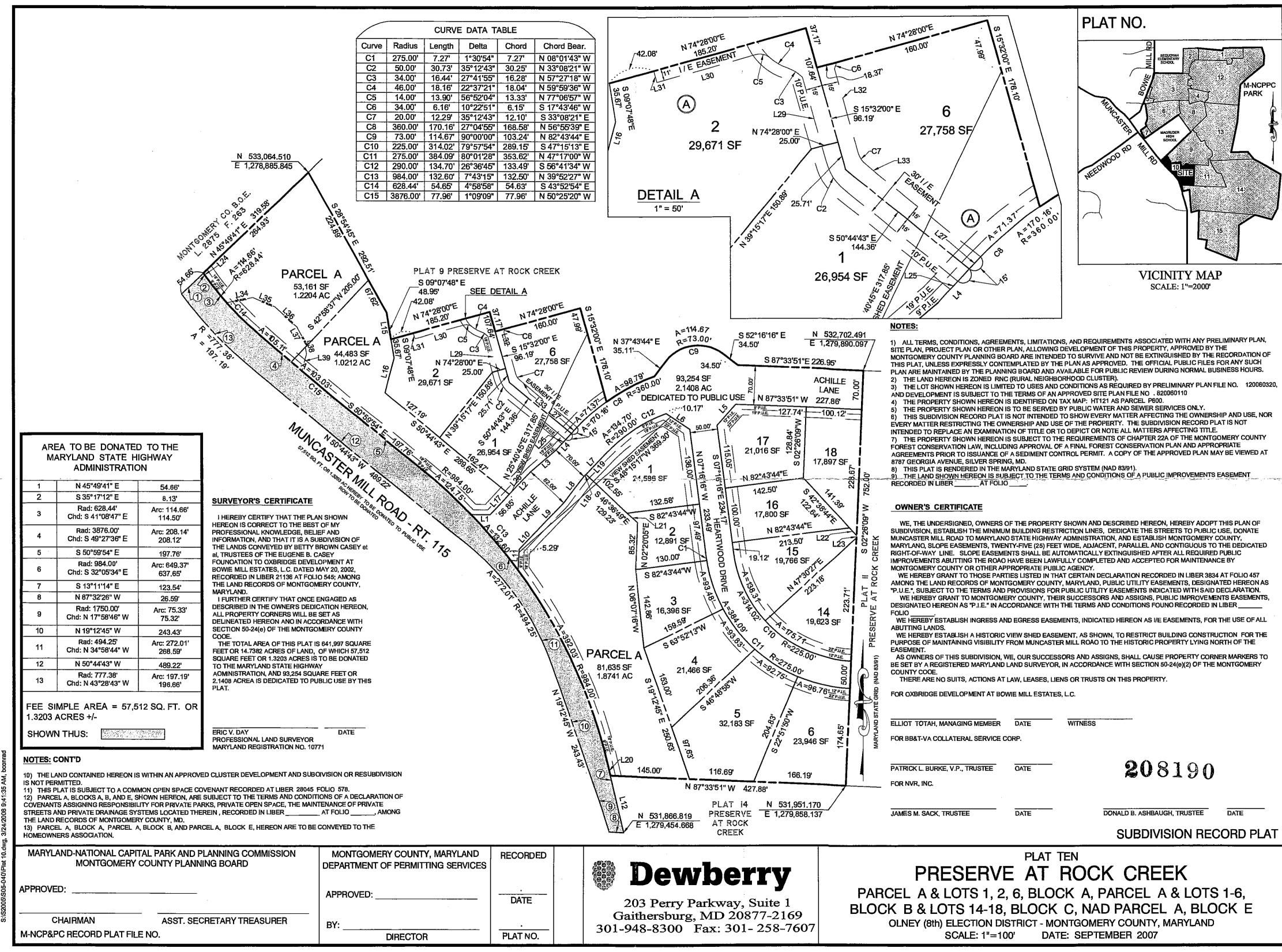


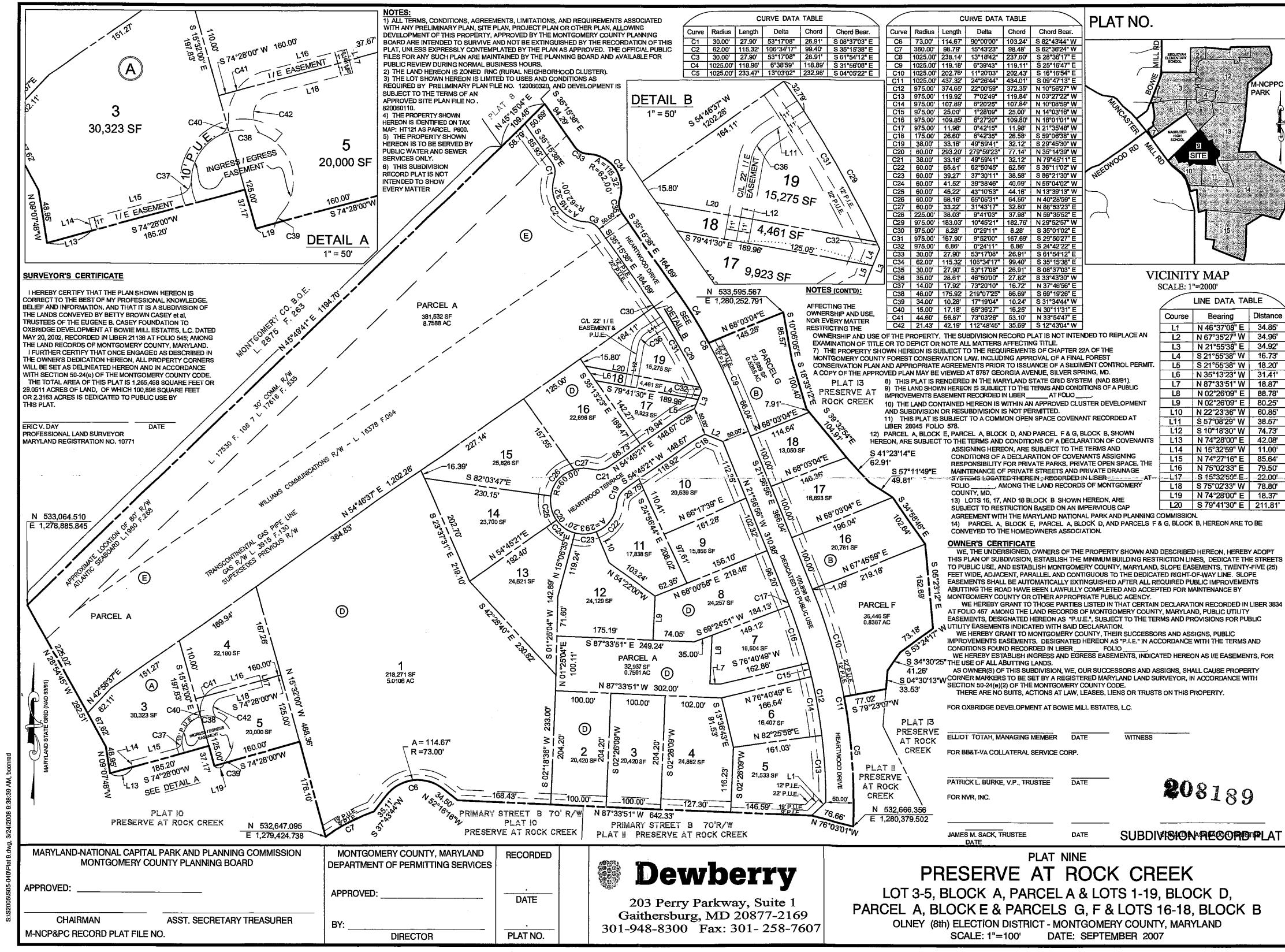












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STABILIZATION PLAN

For

JAMES H. CASHELL FARM DERWOOD, MARYLAND

May 6, 2008

Prepared by:

BUCHER/BORGES GROUP PLLC

3408 WISCONSIN AVE. NW, SUITE 200 WASHINGTON DC 20016 VOICE: 202-364-8855 FAX: 202-364-8899

For

Oxbridge Development at Bowie Mill Estates LC 600 Jefferson Plaza

Suite 550
Rockville, Maryland 20852



Main house view from southeast

STABILIZATION PLAN

For

JAMES H. CASHELL FARM DERWOOD; MARYLAND

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Section I. Objective, Methodology and Personnel

Section II. Executive Summary

Section III. Property Description & Stabilization Plan

Appendix A. Project Schedule



Main House view from Northeast – Before emergency stabilization

SECTION I. OBJECTIVE, METHODOLOGY AND PERSONNEL

Bucher Borges Group PLLC has been retained by Oxbridge Development at Bowie Mill Estates LC to create a Stabilization Plan for Cashell Farm, Derwood, Maryland. The purpose of this report is to identify current deficiencies and recommend appropriate stabilization tasks as required by the Montgomery County Planning Board in their resolution in Case MCPB No. 07-62, dated June 6, 2007, that includes the following conditions:

"32) The Applicant will come back to the Historic Preservation Commission within six months from the date of Preliminary Plan approval with a study of the structural issues associated with the historic house and with a plan for stabilization of all historic structures to be preserved."

Bucher/Borges Group PLLC performed on-site visual inspections of the site and buildings and identified current deficiencies. The entire site, the buildings exteriors, and all accessible interior areas were observed. Due to large holes in the floors, not all of the areas adjacent to the tower bay in the main house were accessible. The crawl spaces were not entered. No drawings were available for review.

The site was visited on three occasions by Ward Bucher, A.I.A., Managing Member, and Paige Wojcik, Preservation Specialist, of Bucher/Borges Group PLLC: November 12, 2007, November 29, 2007 and December 5, 2007. Proposed uses for the buildings were discussed with Todd Strait of Oxbridge Development. Ms. Wojcik reviewed the file on the property at the offices of the MNCPPC Montgomery County Historic Preservation Unit and Mr. Bucher discussed the stabilization requirements with Scott Whipple, Supervisor of the Unit.

An initial report summarizing a structural analysis performed by Ward Bucher, A.I.A and stabilization recommendations that should be addressed before restoration begins was submitted to the commission in January 2008. Mr. Whipple requested additional information and a meeting was held on March 11, 2008 with Mr. Whipple, Mr. Bucher, and Elliott Totah and Todd Strait of Oxbridge Development to clarify the commission's requirements.

In order to prevent further deterioration of the property Oxbridge Development directed that the proposed emergency stabilization measures be carried out. The emergency stabilization was completed by Hamel Builders in April 2008.

SECTION II. EXECUTIVE SUMMARY

The Montgomery County Preservation Commission considers the Cashell Farm property historically significant for the period from the mid-1890's to 1910.

Before intervention by the current Owners, the main house and barn were in generally poor condition and not weathertight or secure. The stone house was in structurally good condition but required repairs to make it weathertight and secure. The site is secured with a chain link fence.

A three phase stabilization plan is proposed:

- 1. Emergency stabilization of the buildings;
- 2. Extended stabilization of the buildings:
- 3. Development of roads and utilities to serve the site; and
- Restoration of the buildings, including relocation of the barn and site improvements.

The emergency stabilization was substantially completed in April 2008. See SECTION III. <u>PROPERTY DESCRIPTION & STABILIZATION RECOMMENDATIONS</u> for details.

Application and approval of a Historic Area Work Permit (HAWP) and start of site construction are projected for 2008. Extended stabilization, start of new house construction, and continued site work are planned for 2009. Restoration permitting and construction start, as well as continued site work are projected for 2010. The restoration work and related site work are planned for 2011. See Appendix A for the detailed schedule.

The proposed plan coordinates maintenance and restoration of the existing structures with the construction of new utilities required to make the building habitable.



BUCHER/BORGES GROUP PLLC

JAMES H. CASHELL FARM, Derwood, Maryland

May 6, 2008

SECTION III. PROPERTY DESCRIPTION AND STABILIZATION PLAN

This report covers the 5.1 acre site and three structures: the main house, the stone house, and the barn. The proposed stabilization plan coordinates maintenance and restoration of the existing structures with the construction of new utilities required to make the building habitable.

Before intervention by the Owners, the main house and barn were in generally poor condition and not weathertight or secure. The stone house was in structurally good condition but required needed repairs to make it weathertight and secure. The site is secured with a chain link fence.

A three phase stabilization plan is proposed:

- 1. Emergency stabilization of the buildings;
- 2. Extended stabilization of the buildings;
- 3. Development of roads and utilities to serve the site; and
- 4. Restoration of the buildings, including relocation of the barn and site improvements.

The emergency stabilization to make the houses weathertight and secure, and to slow the barn siding deterioration, was substantially completed in April 2008. The specific interventions are noted below. Also noted below are extended stabilization measures to maintain the structures until the start of full restoration.

Application and approval of a Historic Area Work Permit (HAWP) for extended stabilization and start of site construction are projected for 2008. Extended stabilization construction, start of new house construction, and continued site work are planned for 2009. Restoration permitting and construction start, as well as continued site work are projected for 2010. The restoration work and related site work are planned for 2011. See Appendix A for the detailed schedule.

SITE

Site Description:

Location: The site is located on the east side of Muncaster Mill Road

south of the intersection with Needwood Road in Montgomery County, Maryland. The address is 5867 Muncaster Mill Road,

Derwood, Maryland.

Boundaries: No survey was available for review. The physical boundaries

of the site are as follows:

North - Colonel Zadok Magruder High School

East - Private farm land
South - Private farm land
West - Muncaster Mill Road



Aerial view of Site

Area:

Approximately 5 acres of a 468.53 acre site.

Topography:

The property is nearly flat with a gentle slope downwards to

the south and west.

Easements:

No survey was available for review.

Site Access:

A driveway connects the southwest corner of the property to

Muncaster Mill Road.

Paving:

The driveway is paved with asphaltic concrete. A concrete

walk leads from the driveway to the front porch.

Parking:

No dedicated parking area observed.

Landscaping:

The property is heavily planted with sod, shrubs and large

specimen trees.

Fencing:

The two houses are enclosed with a temporary chain link

fence.

Site Utilities:

The source of water, sanitary sewer, and electric services to

the houses is unknown.

Lighting:

Exterior wall mounted light fixtures were noted but are not

functioning.



Chain link fence & Specimen Trees

Amenities:

None observed.

Emergency Site Stabilization

The following emergency stabilization measures have been completed:

1. Bushes were growing against the house on the west side of the north ell promoting rot by keeping moisture against the wood siding.

The shrubs were removed.

2. BBG recommends that the chain link fence be maintained until the completion of restoration of the structures.

The fence remains in place.

Extended Site Stabilization Recommendations

BBG recommends that the existing perimeter chain link fence be maintained until restoration of the buildings is completed.

MAIN HOUSE

Main House Description

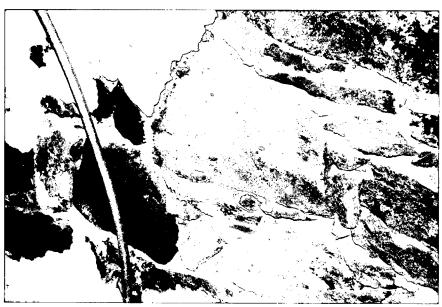
General:

The main house was built in at least three different phases. The original portion appears to have been constructed in the early to mid 19th century as a two-story, side-gable, braced-frame, clapboard farmhouse. A low-ceilinged ell wing on the north side may have been constructed at the same time or may have been the original homestead.

A Queen Anne style addition with a tower bay, Jerkin head end gables, and a bracketed cornice was added on the west side in the second half of the 19th century, perhaps as early as 1876. A front porch with brick piers and a two-story addition with sleeping porch on the north end of the ell appear to have been constructed in the second quarter of the 20th century. Many of the interior walls were covered with barn siding in the late 20th century.

Structure:

The typical foundation wall is stone. There are some brick piers supporting parts of the west addition. The floor of the east porch is a concrete slab-on-grade.



Stone Foundation Wall

The typical wall construction is a braced wood frame with nailed joints. Typical studs are 2 5/8" x 3 ¾" at 15 ¼" on center. Floor joists are a combination of sawn and hand-hewn

timbers.

Exterior walls: Foundation walls are parged. The front façade and the west

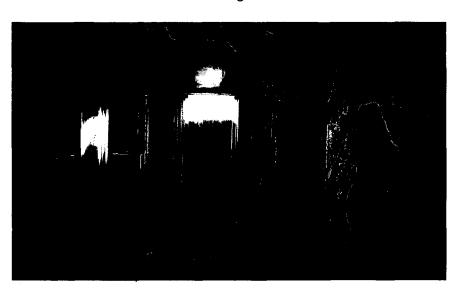
addition have lapped, wood novelty siding. The east side and

rear of the main block and the north ell are clapboard.

Windows: Typically the windows are single-pane wood double-hung with

6-over-6 sash. The west addition has one-over-one double hung windows. Most windows originally had exterior louvered

shutters with cast-iron shutter dogs.



Windows in Stair hall

Exterior doors: The exterior doors typically are 6-panel wood swinging doors.

A steel bulkhead door leads to the basement.

Roofing Systems: The typical roof covering is wood shingles with overlapping

metal flashing at hip joints. The roofing of the porches is standing seam sheet metal. Remaining gutters are half-round

and downspouts are round steel sheet metal.

Chimneys: Interior brick chimneys are located at the east and west ends

of the main block and at the north end of the west addition.

Insulation: No insulation was noted.

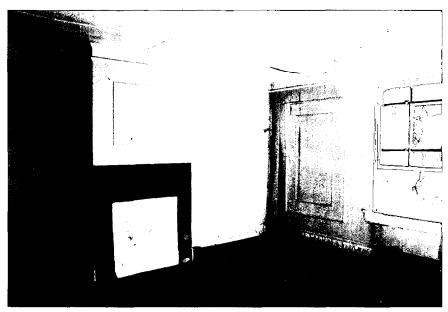
Interior walls: The basement walls are exposed stonework. Typical upper

floor walls are plaster on sawn wood lath. The first floor south

rooms are typically covered with barn siding.

Ceilings: The ceilings in the main block are covered with plywood. The

other ceilings typically are plaster on sawn wood lath.



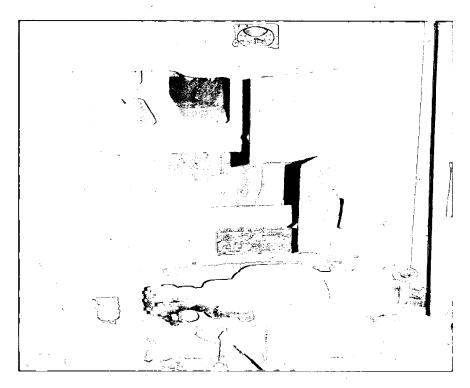
East room of main block



Stairway in North Hall

Stairways:

The main stair is a wide, wood dogleg stair located on the east side of the west addition. The main stair connects the first and second floors. A narrow wood stair is located in the north ell and connects the basement through the second floor levels. A secondary stair in the main block connects the second floor to the attic level.



Cast-iron boiler

HVAC Systems:

There are the remains of a hot water heating system that had cast iron radiators, a cast-iron boiler and black iron piping. No air conditioning was noted.

Vertical Transportation:

There are no mechanical vertical transportation devices.

Plumbing Systems:

There are two full baths in the building. The plumbing drains observed were cast-iron. Domestic cold and hot water piping observed is galvanized iron. Toilet and lavatory fixtures are porcelain. An electric water heater is located in the basement.

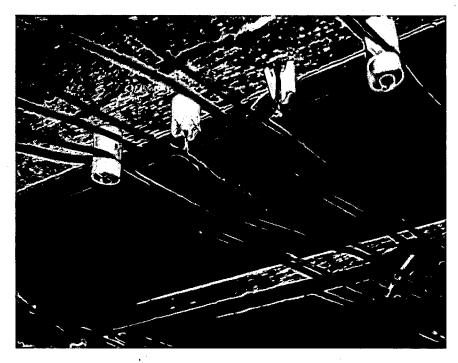
Fire suppression:

No fire suppression (sprinkler) system was noted.

Electrical Systems:

The electric service to the building is located in a handmade panel box in the basement and has fused disconnects. Visible wiring is exposed knob-and-tube.

No smoke detectors or emergency generator were noted.



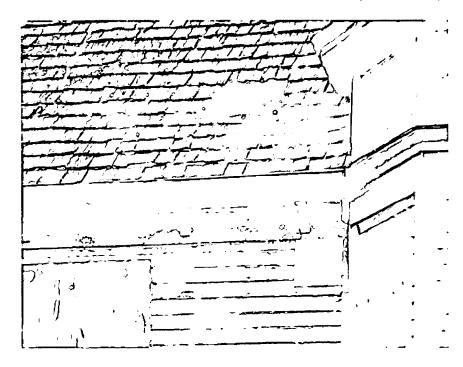
Knob -and-Tube wiring

Main House Emergency Stabilization

The following emergency stabilization measures have been completed:

1. The roof of the main house was leaking severely at several locations and storm water was damaging the exterior and interior of the building.

Temporary roof repairs have been completed and new gutters and downspouts were installed.



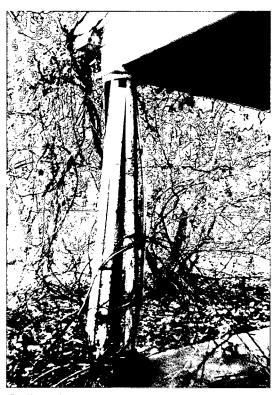
Roof and wall patches.



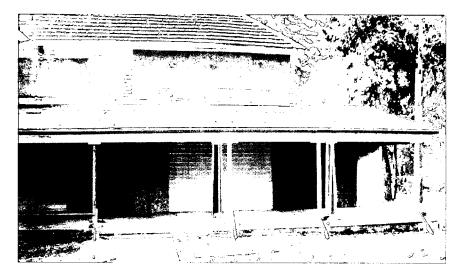
Tarp on roof of rear addition.

2. The wood columns on the east porch were collapsing.

The porch roof has been stabilized by shoring with wood posts.



Collapsing column at east porch



East porch after emergency stabilization

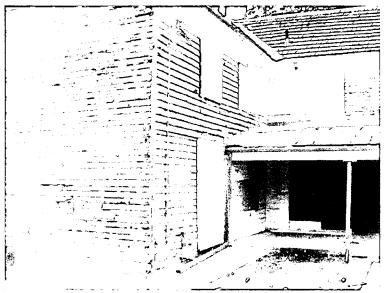
There are large holes in the north side of the west addition and the main block that allow entry by animals and humans.

The holes have been temporarily sealed with plywood 13 of 24

screwed in place.



Holes in north wall before emergency stabilization



Sealed holes in north wall

Most of the window sashes in the main house have been broken out and the glass in some of the basement windows in the stone house is broken.

All existing windows that were not secure were sealed with plywood screwed in place.

Main House Extended Stabilization Recommendations

BBG recommends the following measures be designed and installed for extended stabilization:

- 1. Provide adequate ventilation to dry out the interior of the house and prevent rot and mold infestation. Allow wood to air dry gradually. Promote even drying through proper ventilation. In most cases, swelling and warping of the solid wood, flooring and framing, will be minimal and decrease as the wood dries. Laminate wood surfaces may experience separation and warping caused by the uneven drying of the layers.
- 2. Remove sheet vinyl, linoleum, or VCT tile to allow for maximum evaporation. Protect and store historic floor finishes that have been removed. Protect the wood floors from undue traffic and abuse, until they are dry. Wood becomes soft and easily damaged when it is wet.
- 3. Remove debris from the interior. Save any historic elements that may be needed for restoration.
- 4. Complete structural repairs to allow more extensive temporary roof repairs.

STONE HOUSE

Stone House Description

General:

The stone house is located to the north of the main house and is a one-story, side-gable structure with cobblestone exterior walls. The stone house appears to have been constructed in the second quarter of the 20th century.

Structure:

The foundation walls are cast concrete. Floor joists, rafters and studs are 2x wood. The basement floor is dirt and rocks.

JAMES H. CASHELL FARM, Derwood, Maryland

SECTION III. PROPERTY DESCRIPTION AND STABILIZATION PLAN (Continued)



Stone House view from Southwest before emergency stabilization

Exterior walls:

Exterior walls are cobblestone masonry.

Windows:

Typically the windows are single-pane wood double-hung with 6-over-6 sash.



Six-over-Six windows

Exterior doors:

None observed.

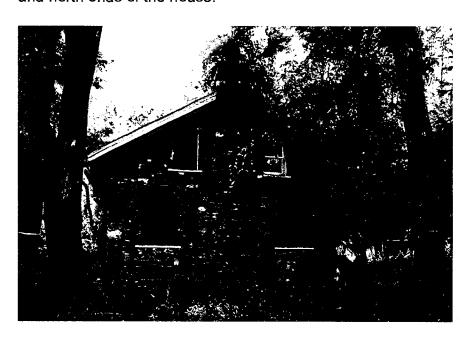
Roofing Systems:

The roof covering is wood shingles. Remaining gutters are 16 of 24

half-round and downspouts are round galvanized sheet metal.

Chimneys:

Massive exterior stone chimneys are located at both the south and north ends of the house.



South Facade with chimney before emergency stabilization

Insulation:

No insulation was noted.

Interior walls:

The basement walls are exposed concrete. Typical upper floor

walls are sealed plywood.

Ceilings:

Typical ceilings are sealed plywood. The basement ceiling is

exposed structure.

Stairways:

A straight wood stair leads upward from the front of the center

hall to the attic and an open riser stair leads downward from

the rear of the center hall to the basement.

Vertical Transportation: There are no mechanical vertical transportation devices.

HVAC Systems:

The remains of a wood burning stove were noted in the south

room. No air conditioning system was observed.



Basement

Plumbing Systems:

There is one full bath in the building. Plumbing drains observed were PVC. Domestic cold and hot water piping observed is copper. Toilet and lavatory fixtures are porcelain. An electric water heater is located in the basement.

Fire suppression:

No fire suppression (sprinkler) system was noted.



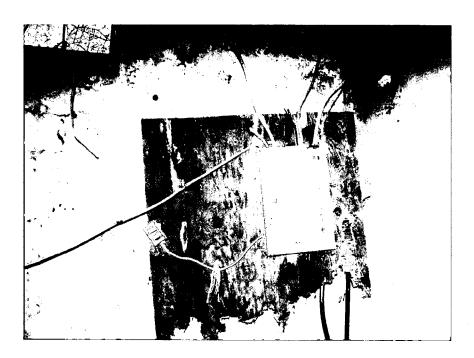
South room with Fireplace



Stair to attic

Electrical Systems:

There is a 100-amp panel box in the basement. All wires leading to the panel box have been removed. No smoke detectors or emergency generator were noted.



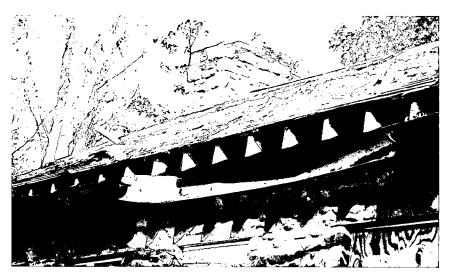
Electrical panel box

Stone House Emergency Stabilization Completed

The following emergency stabilization measures have been completed:

1. The stone house gutters and downspouts were missing or non-functioning.

Prefinished aluminum gutters and downspouts have been installed.



Collapsed gutter at stone house



Secured basement windows and new downspout

2. Basement windows were not secure.

The basement windows have been secured with plywood.

Stone House Extended Stabilization Recommendations

BBG recommends the following measures be designed and installed for extended stabilization:

- 1. Provide of adequate ventilation to maintain a dry interior of the house and prevent rot and mold infestation.
- 2. Remove debris from the interior. Save any historic elements that may be needed for restoration.

BARN

Barn Description

General:

The barn is located southeast of the main house and is a 1½ story, three-bay, timber-frame structure with a hay loft. The barn appears to have been constructed in the first quarter of the 20th century.



Barn view from Northwest before emergency stabilization

BUCHER/BORGES GROUP PLLC

JAMES H. CASHELL FARM, Derwood, Maryland

May 6, 2008

SECTION III. PROPERTY DESCRIPTION AND STABILIZATION PLAN (Continued)

Structure: The foundation walls are cast concrete. The framing is timber-

framed with nailed connections. The ground floor is dirt. The loft floor is sawn joists supported on timber girts and girders.

Exterior walls: Exterior walls are vertical tongue-and-groove wood siding.

Windows: There are no windows.

Exterior doors: The exterior door at the loft level is plank. No other doors are

extant.

Roofing Systems: The roof covering is corrugated tin.

Chimneys: There are no chimneys.

Insulation: No insulation was noted



Hay Loft

Interior walls: The typical interior wall is exposed structure. There are

vertical planks located on portions of the ground level.

Ceilings: Ceilings are exposed structure.

Stairways: There are no stairways.

Vertical Transportation: There are no mechanical vertical transportation devices.

BUCHER/BORGES GROUP PLLC

JAMES H. CASHELL FARM, Derwood, Maryland

May 6, 2008

SECTION III. PROPERTY DESCRIPTION AND STABILIZATION PLAN (Continued)

HVAC Systems:

There are no HVAC systems.

Plumbing Systems:

There are no plumbing systems.

Fire suppression:

There are no fire suppression (sprinkler) systems.

Electrical Systems:

There are no electrical systems.

Barn Emergency Stabilization

The following emergency stabilization measures have been completed:

1. The barn has deteriorated and missing areas of siding.

The deteriorated areas in the barn siding have been covered with plywood to keep out storm water and provide shear strength during the move to a new location.

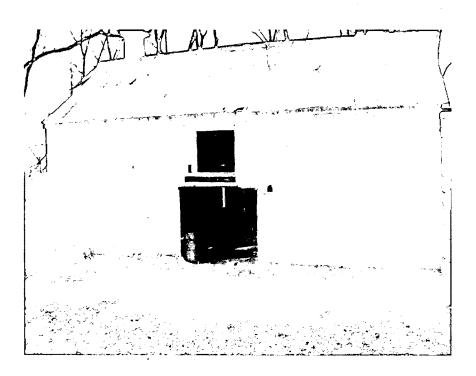


Deteriorated & missing barn siding before emergency stabilization

Extended Stabilization Recommendations

BBG recommends the following measures be designed and installed for extended stabilization:

- 1. Cover the first and second floor door openings with plywood to keep out weather and prevent entry by vandals.
- 2. Provide of adequate ventilation to maintain the dry interior of the barn and prevent rot and mold infestation.



Barn north façade after plywood installation

This report has been prepared for the sole use and information of Oxbridge Development at Bowie Mill Estates LC. The information, observations and recommendations contained herein have been developed as a result of a limited visual observation of the property on the dates noted. Bucher/Borges Group PLLC did not perform physical tests of any equipment or building systems nor investigate for hazardous materials. Bucher/Borges Group PLLC is not a warrantor or guarantor of the structure or its systems.

APPENDIX A

CASHELL FARM RESTORATION PLAN

May 6, 2008

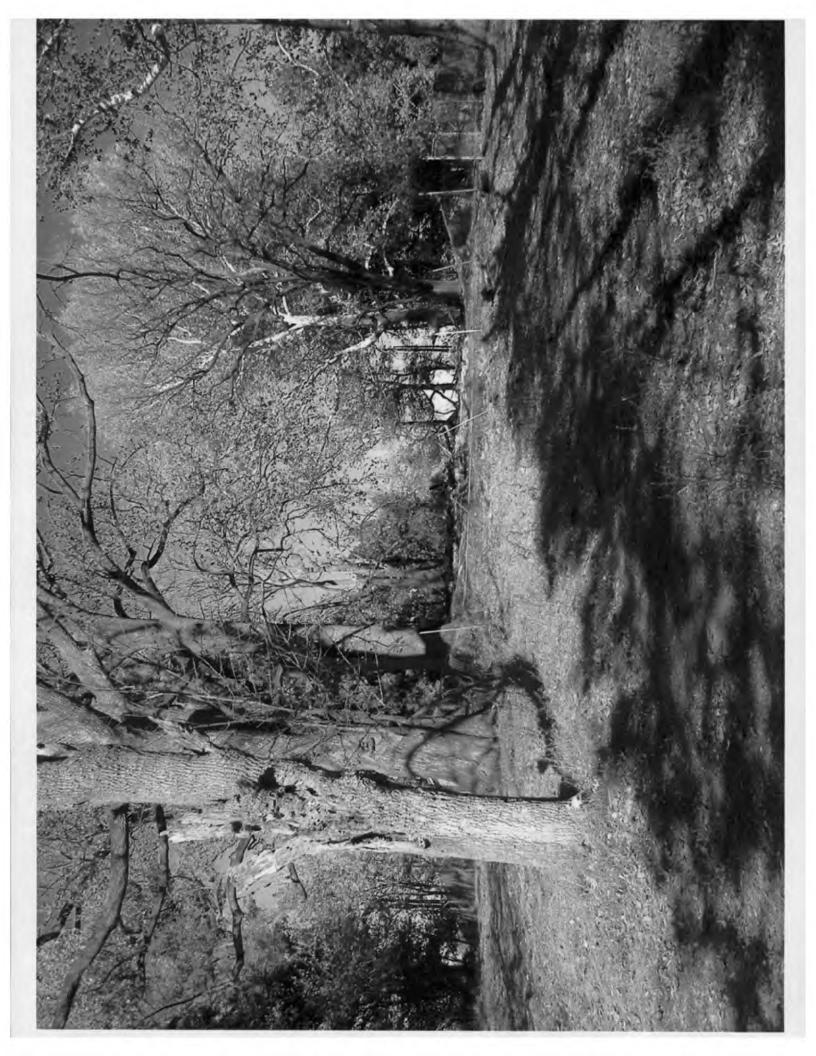
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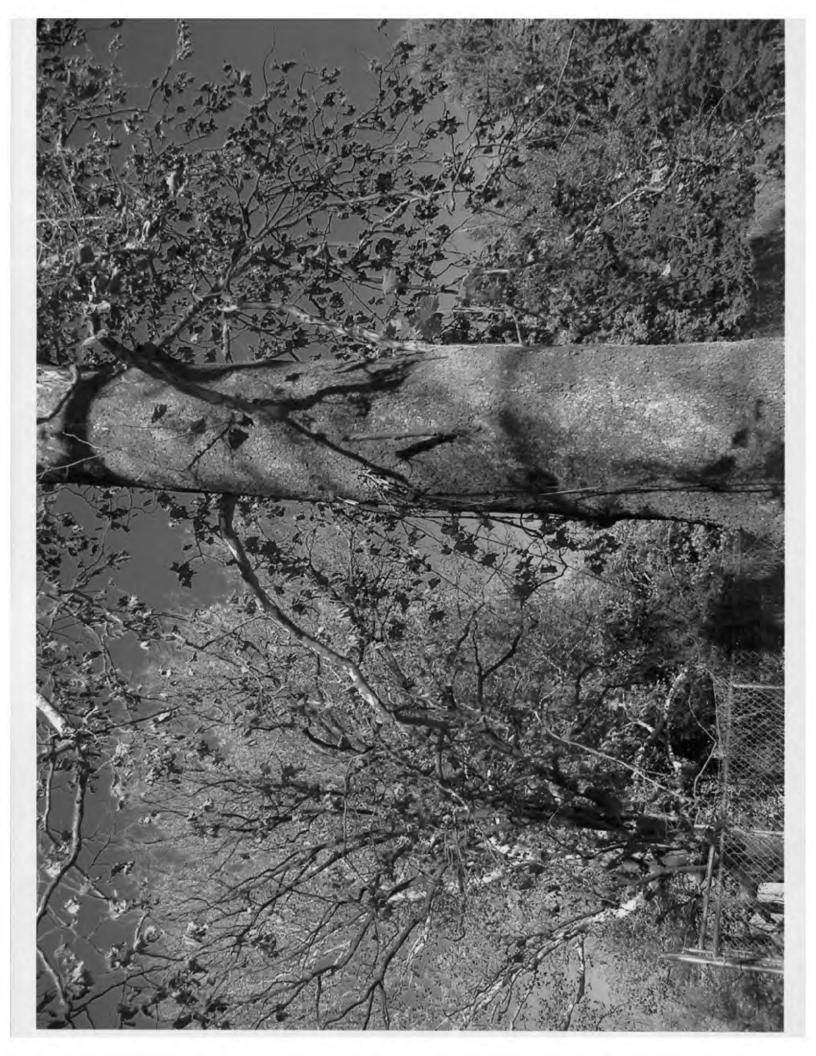
J. Truett Young Engineering Manager

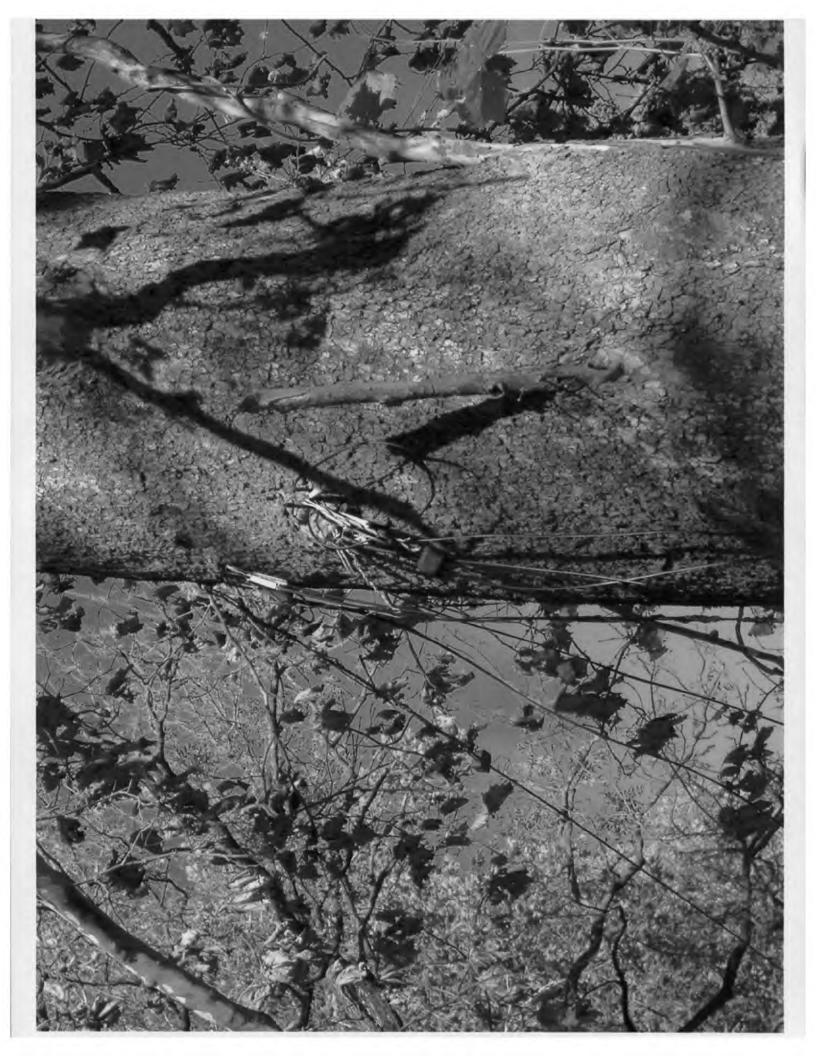


11111 Sunset Hills Road, Suite 200 Reston, VA 20190 Main 703-964-5000 Fax 703-715-8076 Direct 703-964-5167 Cell 703-926-9297 YoungJT@stanleymartin.com

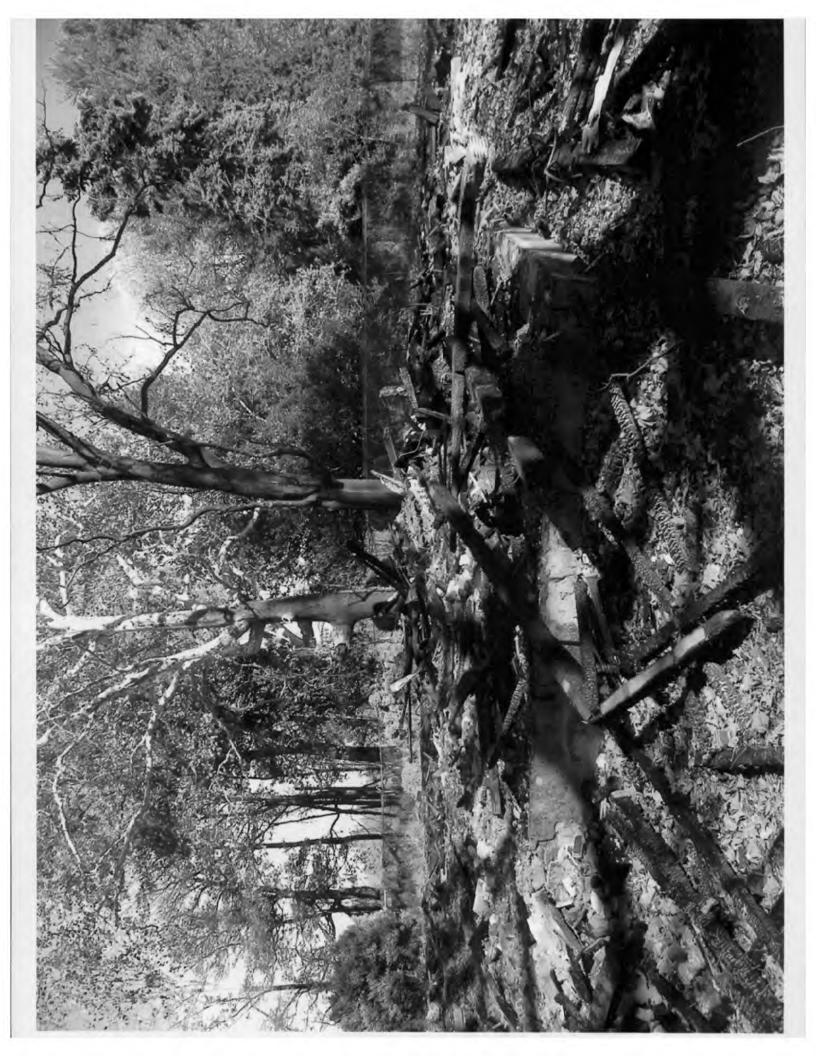




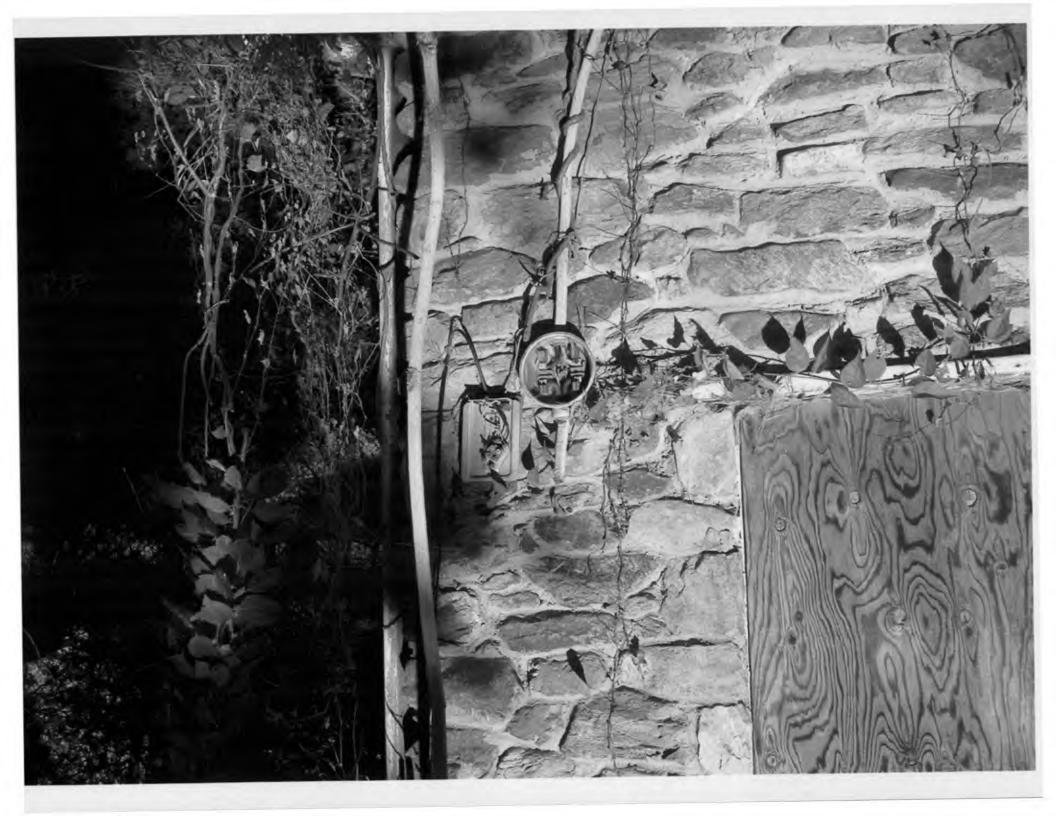










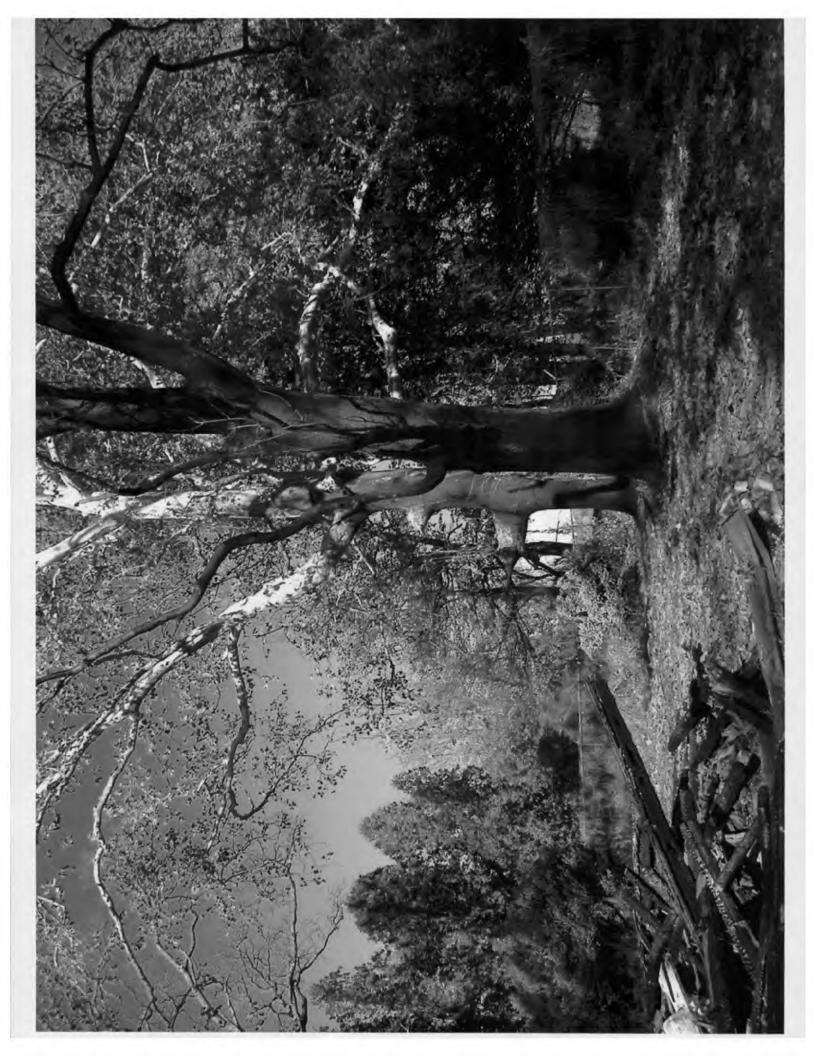


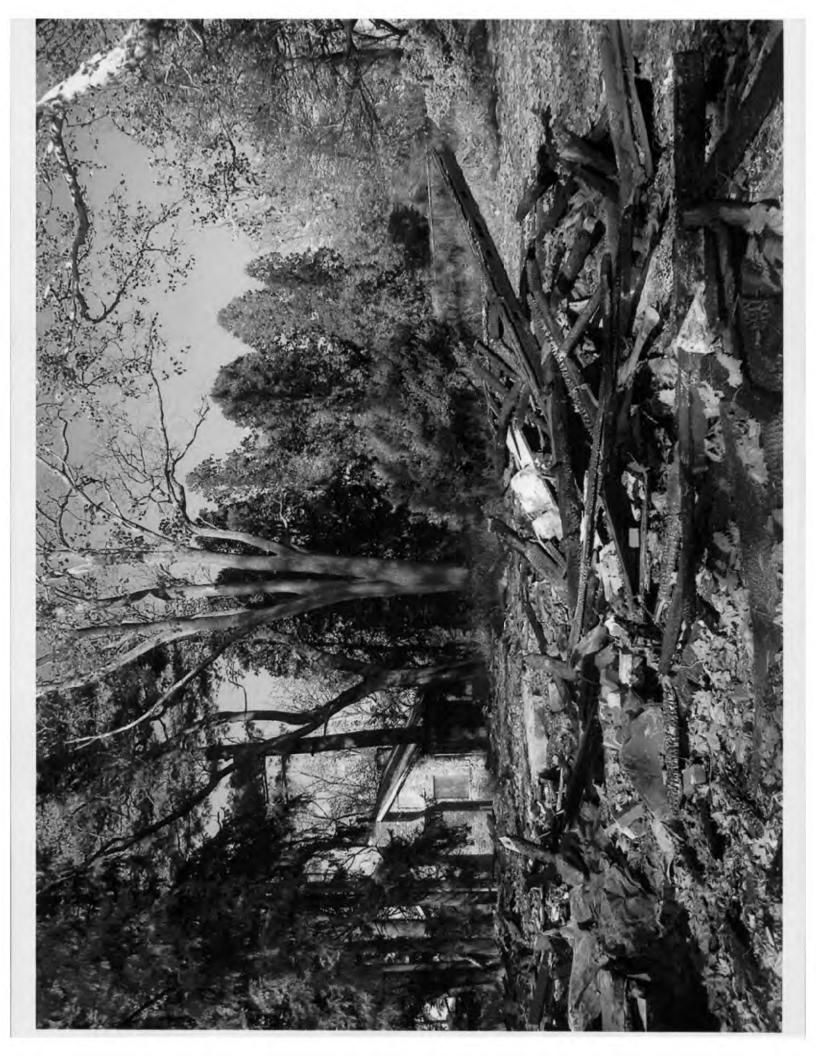






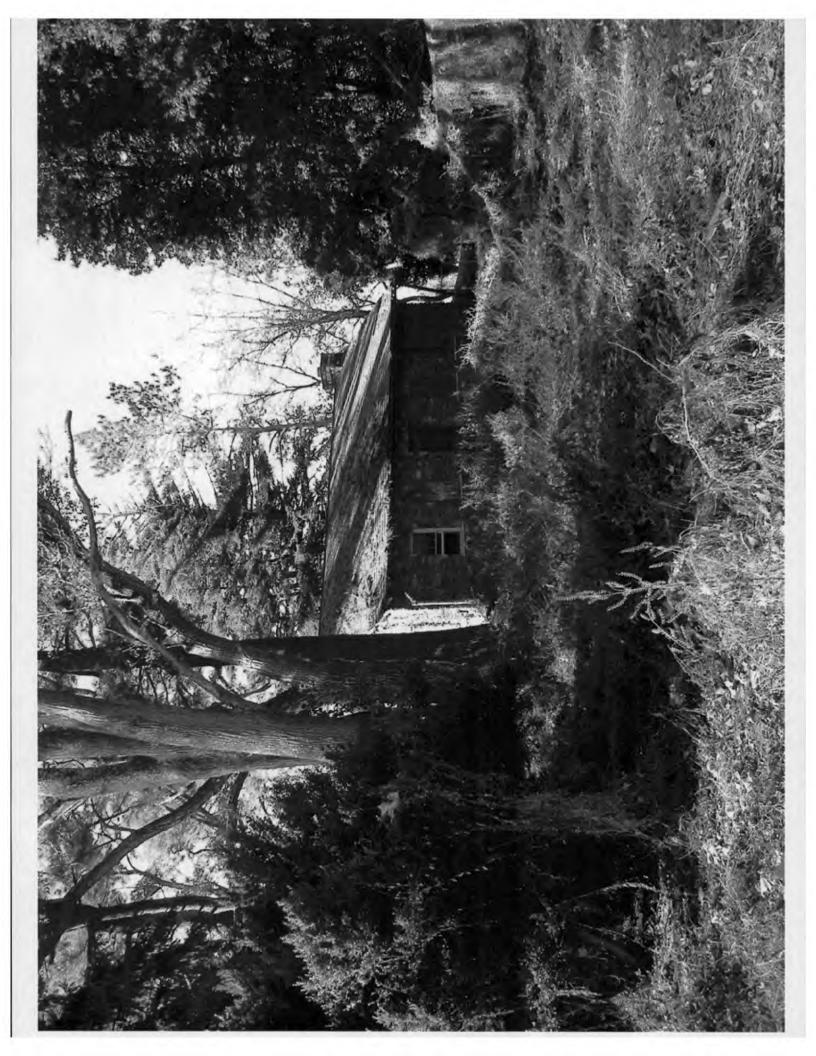










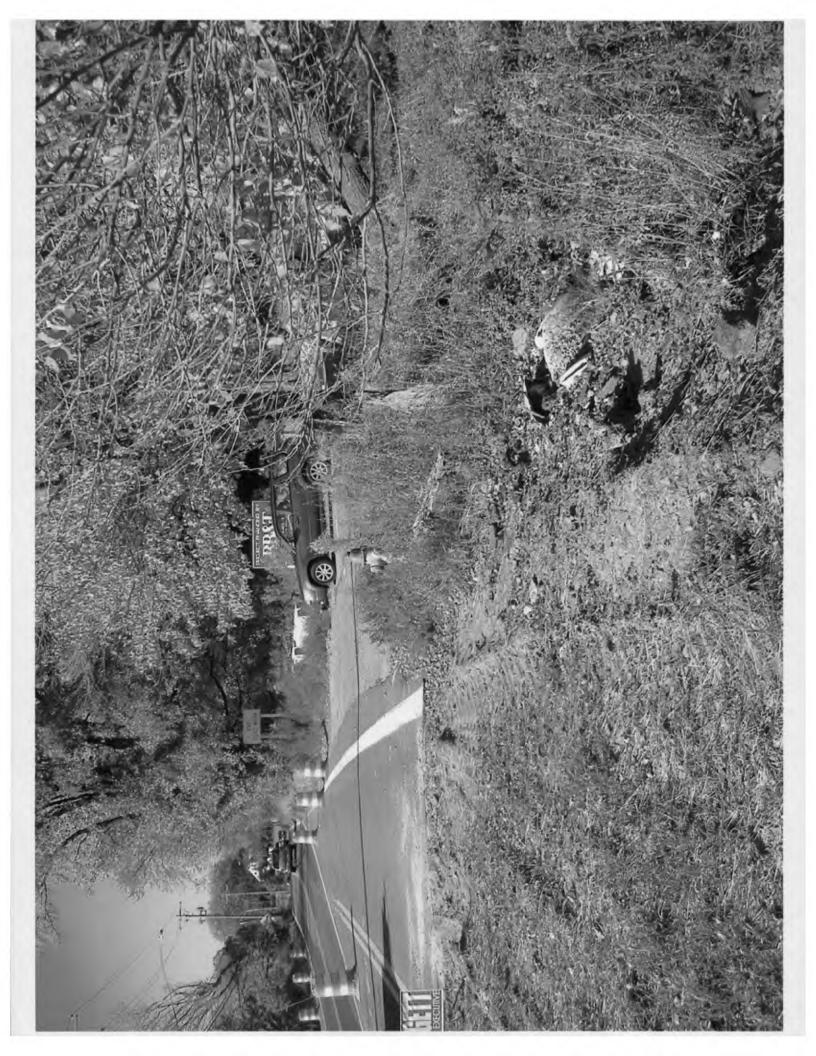














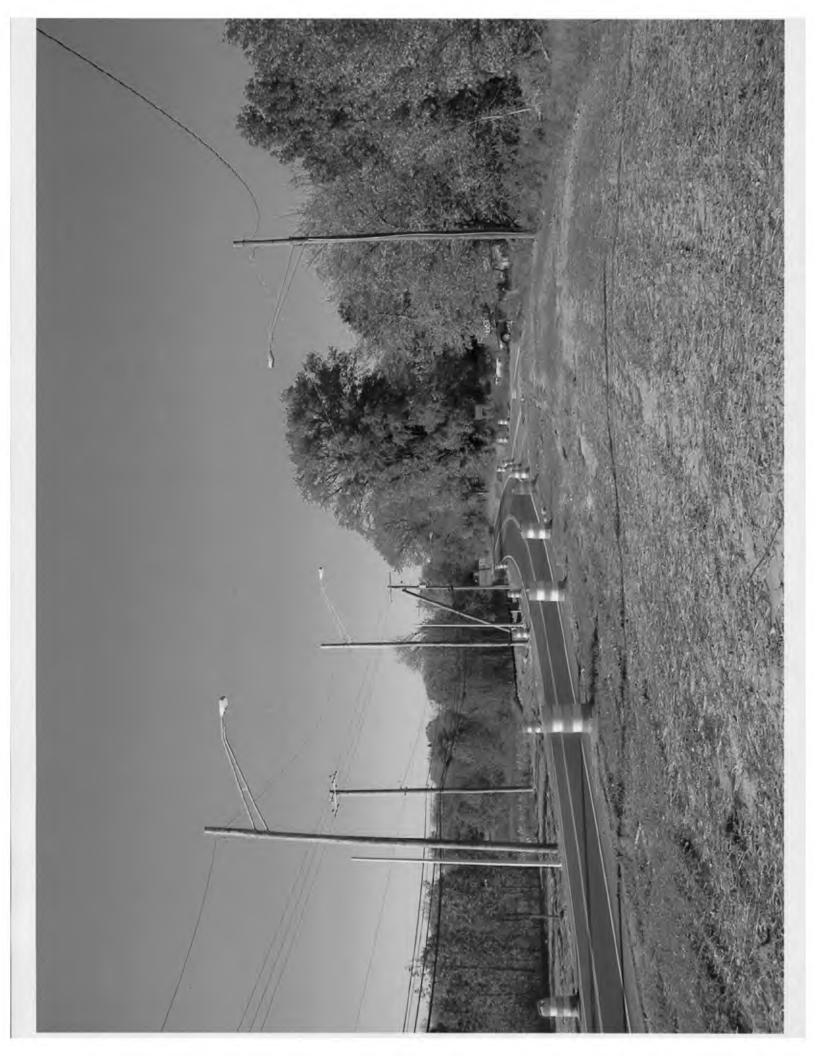












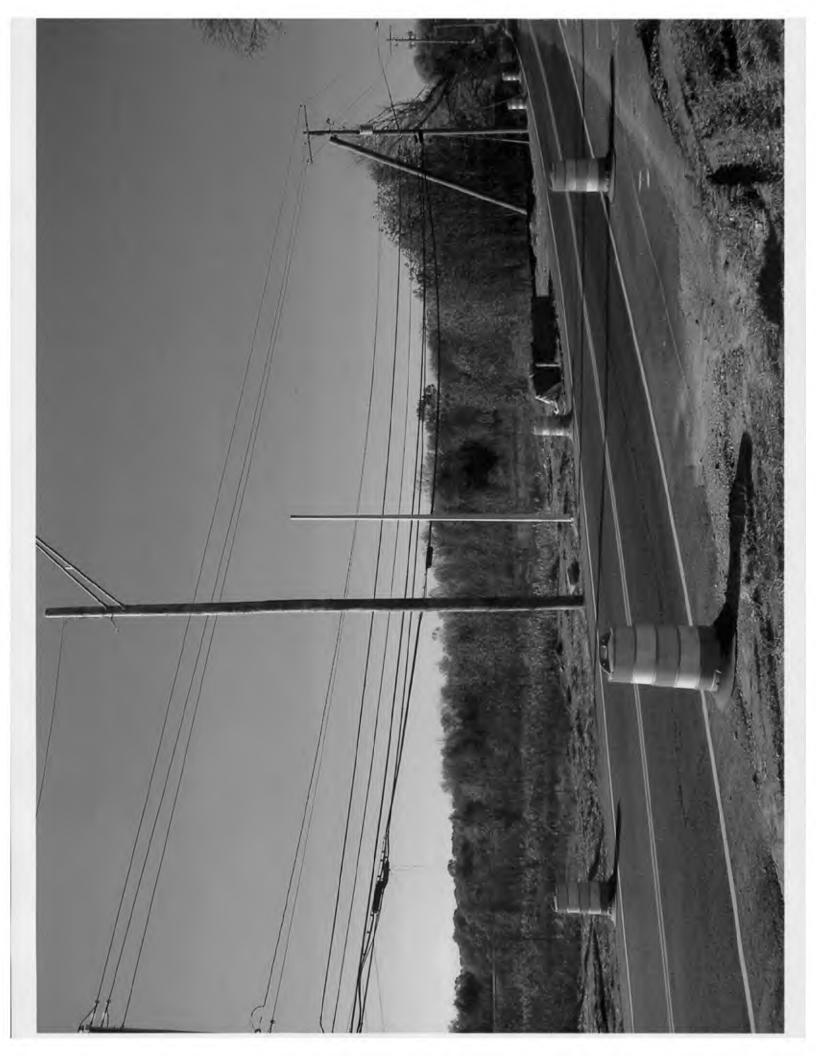






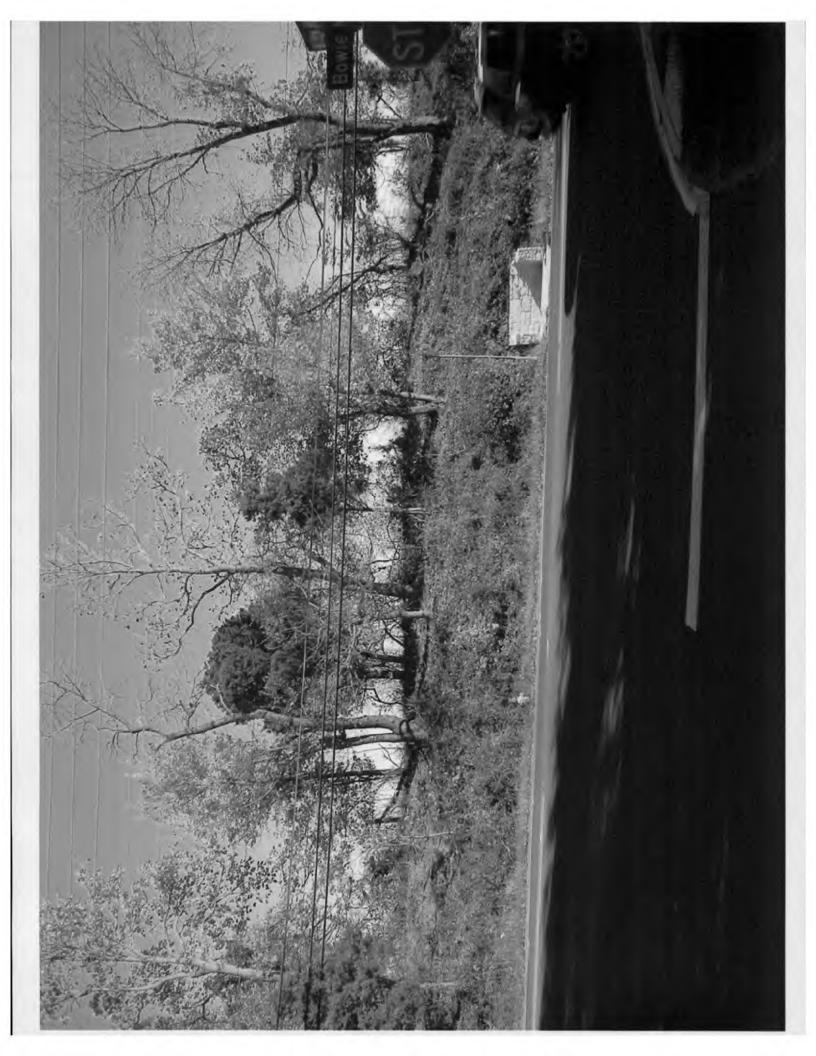


































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