



HISTORIC PRESERVATION COMMISSION

Marc Elrich
County Executive

Robert K. Sutton
Chairman

Date: June 22, 2022

MEMORANDUM

TO: Mitra Pedoeem
Department of Permitting Services

FROM: Michael Kyne
Historic Preservation Section
Maryland-National Capital Park & Planning Commission

SUBJECT: Historic Area Work Permit # 993420: New doors

The Montgomery County Historic Preservation Commission (HPC) has reviewed the attached application for a Historic Area Work Permit (HAWP). This application was **Approved** at the June 8, 2022 HPC meeting.

The HPC staff has reviewed and stamped the attached construction drawings.

THE BUILDING PERMIT FOR THIS PROJECT SHALL BE ISSUED CONDITIONAL UPON ADHERENCE TO THE ABOVE APPROVED HAWP CONDITIONS AND MAY REQUIRE APPROVAL BY DPS OR ANOTHER LOCAL OFFICE BEFORE WORK CAN BEGIN.

Applicant: Robert Bertrand
Address: 5701 Achille Lane, Rockville

This HAWP approval is subject to the general condition that the applicant will obtain all other applicable Montgomery County or local government agency permits. After the issuance of these permits, the applicant must contact this Historic Preservation Office if any changes to the approved plan are made. Once work is complete the applicant will contact Michael Kyne at 301.563.3403 or michael.kyne@montgomeryplanning.org to schedule a follow-up site visit.



APPROVED
Montgomery County
Historic Preservation Commission



REVIEWED
By Michael Kyne at 1:06 pm, Jun 22, 2022



Figure 1.
Overhead view of 5701 Achille Lane 5-acre historic property

- Main residence is in the southeast corner.
- Historic structures are north of the open lawn clearing.
- Original location of Cashell farmhouse is in the clearing at the center of the photograph.
- Muncaster Mill Road is southwest of the photograph.



Figure 2.
East Elevation: Three Open Barn Doorways; Proof-of-concept siding patching

The relocated wood frame barn sits atop a concrete block foundation constructed in 2014.

The proposed custom-built white pine board-and-batten doors will sit in the existing openings. The doors will overhang the foundation slightly to also cover the opening in the foundation at each doorway.

Repairs were conducted in 2021 to repair urgent openings in the barn siding and for the homeowner to learn how to mill boards to match the existing siding. Similar work is proposed to repair other areas where wood is missing or deteriorating on all four elevations of the barn.



Figure 3.
South Elevation: Peeling and Deteriorating Siding

The elements have taken a toll on the siding – especially on the south elevation of the barn, which receives sun for a majority of the day. Salvageable boards are proposed to be better-secured while new boards are patched-in where boards are beyond repair.

Proposed approach will be similar to what is seen in figure 2, above.

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Figure 4.
West Elevation: Large Doorway Opening. Location of Proposed Replacement Sliding Door

A new board-and-batten sliding door, constructed of white pine and utilizing typical agricultural sliding door hardware, is proposed to be restored to this opening.

The proposed door would overhang the cutout in the concrete block foundation to provide a full seal of the opening.



Figure 5.
Proof-Of-Concept Hayloft Door: Example of Doors to be Constructed

This board-and-batten white pine door was constructed in 2021 as a proof of concept. It restored a doorway to the hayloft opening in an effort to keep out the elements and a burgeoning vulture population.

The proposed doors would be constructed of the same materials in a similar manner.

The same type of gate hinges would be used for the three swinging doors on the west side.

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Figure 6.
Historic Photograph: Circa 1990s showing hayloft door

This photograph was provided by homebuilder Stanley Martin to the homeowner at the time of the 2017 property purchase. The homeowner believes this slide to have come from the Historic Preservation Commission archives but has no further information.

Based on adjacent material, the homeowner believes this was taken during a 1990s assessment of the property for historic preservation purposes.

What appears to be a board-and-batten door is seen here over the east elevation, covering the hayloft. The large opening is without a door.

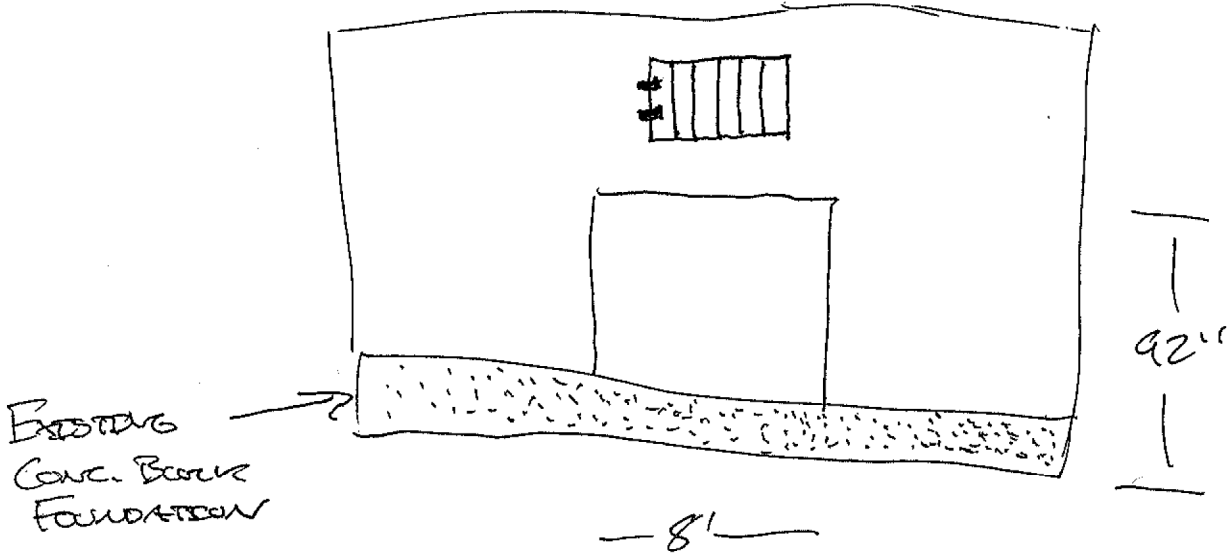
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EAST ELEVATION: EXISTING



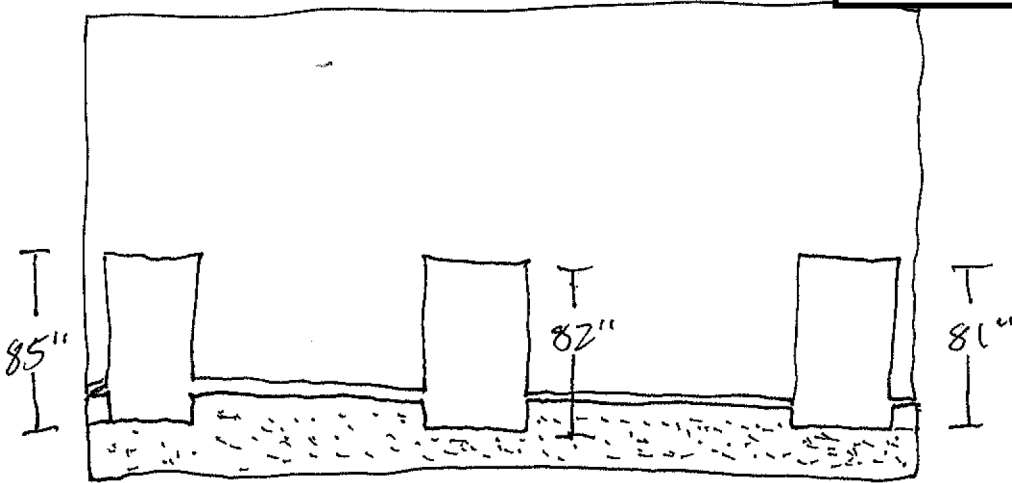
193"

194"

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[Signature]



44"

48"

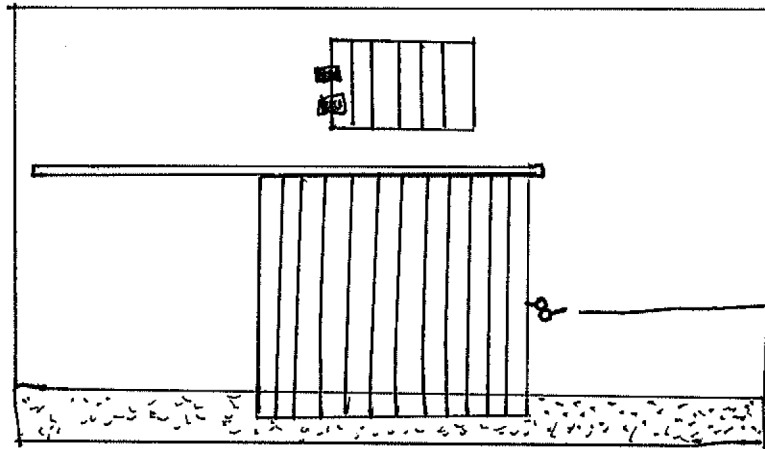
51"

159"

160"

5701 ACHILLE W.
 BARN DOOR
 OPENINGS: EXISTING
 BERTRAND OSTROFF
 15

EAST ELEVATION: PROPOSED



EYE BOLTS!
PROVISION FOR
PARLOCK

REVIEWED

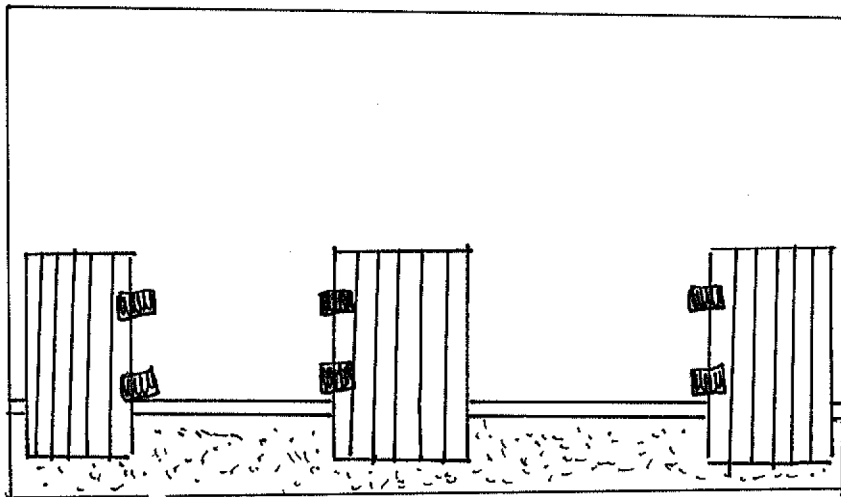
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WEST ELEVATION: PROPOSED



5701 Achille Lane
BARN DOOR ADDITIONS
(RESTORATION)
BERTRAND 05.17.22



DEPARTMENT OF PERMITTING SERVICES

Marc Elrich
County Executive

Mitra Pedoeem
Director

HISTORIC AREA WORK PERMIT APPLICATION

Application Date: 5/15/2022

Application No: 993420
AP Type: HISTORIC
Customer No: 1413661

Comments

The barn has not had doors in recent history to compare. Applicant proposes to custom-build doors that would be appropriate for a barn of this time period, of similar materials.

Affidavit Acknowledgement

The Homeowner is the Primary applicant
This application does not violate any covenants and deed restrictions

Primary Applicant Information

Address 5701 ACHILLE LN
ROCKVILLE, MD 20855
Homeowner Bertrand (Primary)

Historic Area Work Permit Details

Work Type RESREP
Scope of Work Construct 4 doors for barn to replace missing doors. One door will be a sliding barn door and three will be swinging hinged doors.

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