

CAPSULE SUMMARY CT-1105

Trott barn E (CT-1105) is located on the Trott farm in Dunkirk Maryland. The Trott farm is a privately-owned large operating tobacco and produce farm. Trott barn E measures forty by thirty feet and is divided by a central row of posts and two sets of doors on each gable end into two aisles each fifteen feet wide. This aisle plan is typical of twentieth century construction. The timbers are circular sawn and the nails are wire. According to the owner the barn was built ca. 1950. This date is consistent with the materials and construction techniques seen.

Maryland Historical Trust State Historic Sites Inventory Form

1. Name (indicate preferred name)

historic

and/or common Trott Barn E

2. Location

street & number 11250 Southern Maryland Blvd.(MD 4) not for publicationcity, town Dunkirk vicinity of congressional district

state MD county Calvert

3. Classification

Category	Ownership	Status	Present Use	
<input type="checkbox"/> district	<input type="checkbox"/> public	<input checked="" type="checkbox"/> occupied	<input checked="" type="checkbox"/> agriculture	<input type="checkbox"/> museum
<input checked="" type="checkbox"/> building(s)	<input checked="" type="checkbox"/> private	<input type="checkbox"/> unoccupied	<input type="checkbox"/> commercial	<input type="checkbox"/> park
<input type="checkbox"/> structure	<input type="checkbox"/> both	<input type="checkbox"/> work in progress	<input type="checkbox"/> educational	<input type="checkbox"/> private residence
<input type="checkbox"/> site	Public Acquisition	Accessible	<input type="checkbox"/> entertainment	<input type="checkbox"/> religious
<input type="checkbox"/> object	<input type="checkbox"/> in process	<input checked="" type="checkbox"/> yes: restricted	<input type="checkbox"/> government	<input type="checkbox"/> scientific
	<input type="checkbox"/> being considered	<input type="checkbox"/> yes: unrestricted	<input type="checkbox"/> industrial	<input type="checkbox"/> transportation
	<input type="checkbox"/> not applicable	<input type="checkbox"/> no	<input type="checkbox"/> military	<input type="checkbox"/> other:

4. Owner of Property (give names and mailing addresses of all owners)

name Mr. Winfield Trott

street & number 11250 Southern Maryland Blvd.(MD 5) telephone no.: 744-5393

city, town Dunkirk state and zip code MD 20754

5. Location of Legal Description

courthouse, registry of deeds, etc. Calvert County Courthouse liber JLB 43

street & number Main Street (MD 765) folio 119

city, town Prince Frederick state MD

6. Representation in Existing Historical Surveys

title

date federal state county local

depository for survey records

city, town state

7. Description

Survey No. CT-1105

Condition

excellent

good

fair

deteriorated

ruins

unexposed

Check one

unaltered

altered

Check one

original site

moved

date of move _____

Prepare both a summary paragraph and a general description of the resource and its various elements as it exists today.

See Attachment.

8. Significance

Survey No. CT-1105

Period	Areas of Significance—Check and justify below			
<input type="checkbox"/> prehistoric	<input type="checkbox"/> archeology-prehistoric	<input type="checkbox"/> community planning	<input type="checkbox"/> landscape architecture	<input type="checkbox"/> religion
<input type="checkbox"/> 1400–1499	<input type="checkbox"/> archeology-historic	<input type="checkbox"/> conservation	<input type="checkbox"/> law	<input type="checkbox"/> science
<input type="checkbox"/> 1500–1599	<input checked="" type="checkbox"/> agriculture	<input type="checkbox"/> economics	<input type="checkbox"/> literature	<input type="checkbox"/> sculpture
<input type="checkbox"/> 1600–1699	<input checked="" type="checkbox"/> architecture	<input type="checkbox"/> education	<input type="checkbox"/> military	<input type="checkbox"/> social/ humanitarian
<input type="checkbox"/> 1700–1799	<input type="checkbox"/> art	<input type="checkbox"/> engineering	<input type="checkbox"/> music	<input type="checkbox"/> theater
<input type="checkbox"/> 1800–1899	<input type="checkbox"/> commerce	<input type="checkbox"/> exploration/settlement	<input type="checkbox"/> philosophy	<input type="checkbox"/> transportation
<input checked="" type="checkbox"/> 1900–	<input type="checkbox"/> communications	<input type="checkbox"/> industry	<input type="checkbox"/> politics/government	<input type="checkbox"/> other (specify)
		<input type="checkbox"/> invention		

Specific dates	Builder/Architect
check: Applicable Criteria: <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D and/or Applicable Exception: <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/> E <input type="checkbox"/> F <input type="checkbox"/> G	
Level of Significance: <input type="checkbox"/> national <input type="checkbox"/> state <input type="checkbox"/> local	

Prepare both a summary paragraph of significance and a general statement of history and support.

See Attachment.

9. Major Bibliographical References

Survey No. CT-1105

10. Geographical Data

Acreage of nominated property _____

Quadrangle name Lower Marlboro, MD

Quadrangle scale 1:24000

UTM References do NOT complete UTM references

A
 Zone Easting Northing

B
 Zone Easting Northing

C

D

E

F

G

H

Verbal boundary description and justification

List all states and counties for properties overlapping state or county boundaries

state	code	county	code

state	code	county	code

11. Form Prepared By

name/title Tora L. Williamsen-Berry

c/o Calvert county Historic District Commission
 organization Dept. of Planning and Zoning date June 30, 1990

street & number Courthouse telephone 535-1600

city or town Prince Frederick state MD

The Maryland Historic Sites Inventory was officially created by an Act of the Maryland Legislature to be found in the Annotated Code of Maryland, Article 41, Section 181 KA, 1974 supplement.

The survey and inventory are being prepared for information and record purposes only and do not constitute any infringement of individual property rights.

return to: Maryland Historical Trust
 Shaw House
 21 State Circle
 Annapolis, Maryland 21401
 (301) 269-2438

7. DESCRIPTION CT-1105

The Trott farm is located on highway four in Dunkirk Maryland, immediately to the south of Yellow Bank Road and on the west side of the highway. It is a large, operating tobacco and produce farm. There are five tobacco barns on the farm. Trott barn E is centrally located among the barns. It is set on a slight hill and is closest to Trott barn A. The farm road leads from highway four to the west, then forks and goes to the north, passing by the east gable end and north facade of barn E. The barn is oriented on an east-west axis, opposite of the two nearest barns. Trott barn E measures forty by thirty feet and is divided by a central row of posts and two sets of doors on each gable end into two aisles each fifteen feet wide. This aisle plan is typical of twentieth century construction. The timbers are circular sawn and the nails are wire. According to the owner the barn was built ca. 1950. This date is consistent with the materials and construction techniques seen.

The forty foot length of the barn is divided into ten foot bays, and contains ten rooms. The frame is supported on concrete blocks. The posts and other timbers are all circular sawn. The posts are half-lapped to the plate that is formed of two, two by six inch timbers nailed together into an inverted L shape. The rest of the joints are toe-nailed with wire nails. Metal sheets and wooden strips are nailed to the sill to cover the opening between it and the ground, and the eaves are blocked in by siding. Vertical wall siding with double plank, side-hinged ventilation doors every four feet covers the exterior.

The roof rafters are on four foot centers and rest on a flat false plate. Windbraces on each diagonal and three collars support the roof. Tier poles are one by six timbers supported on blocks inserted between the central posts. Four feet of vertical distance separates each tier pole level. The poles down the central axis are two, two by six timbers with blocks inserted between them. Bracing extends across these internal posts and is nailed along diagonals from the tie beam to the lower tier pole level at the center of the barn. There is also bracing from the tie beam to the second tier pole level, and from the second to the third collar. There is electricity in the barn and gutters on the south part of the barn roof that extends above the stripping room.

There is a sixteen by fourteen and one-half foot concrete block stripping room with propane heat and three windows built into the south bank below the barn. The entrance is in the northeast corner of the stripping room.

8. SIGNIFICANCE CT-1105

This barn is architecturally significant for a variety of reasons. An approximate date of ca. 1950 is known for the barn. As such, the barn can serve as a gauge for the interpretation of other barns for which there is no known date. The barn is a typical example of mid-late twentieth century aisle plan barns. As witnessed in other similar barns, much of the bracing has been lifted above the ground level into the upper levels of the barn. Also similar to other twentieth century barns, there is an attempt to control ventilation as evidenced in the hinged ventilation doors, the closed-off sill, and the blocked eaves of the barn.

This barn also yields information regarding agricultural history in Southern Maryland. In February 1990, a tobacco barn survey was initiated in order to study the tobacco barns of Calvert County. Until fairly recently, tobacco was the most important farm crop of the county. More acreage was devoted to its cultivation than for both of the next most extensive farm products (corn and wheat). The barns and stripping houses related to this "Tobacco Culture" are widely recognized as the most common element on the rural landscape. These structures are also the most threatened, as the market for tobacco declines. They seem to have, at present, only limited capabilities for re-use. Many barns and stripping houses now stand empty. The purpose of this survey has been to gather information and document a wide sample of these structures before they disappear from the landscape.

Historical Period theme(s): 1950-; Tobacco; Agriculture
Geographical Organization: Western Shore Chesapeake Bay Calvert
Cty MD
Chronological/Developmental Period: 1950 -Present
Resource Type(s): Tobacco Barn

CT-1105/ #2078

5/2/90 - Winfield or Howard Trott, Rt. 4, Dunkirk MD

Private, Occupied, PJM, PKM, TW recorders

Nice sunny weather

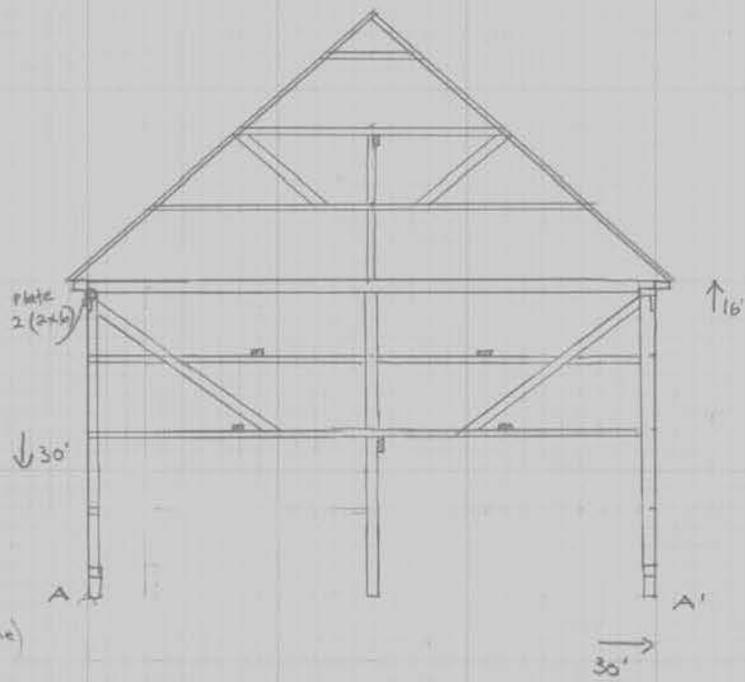
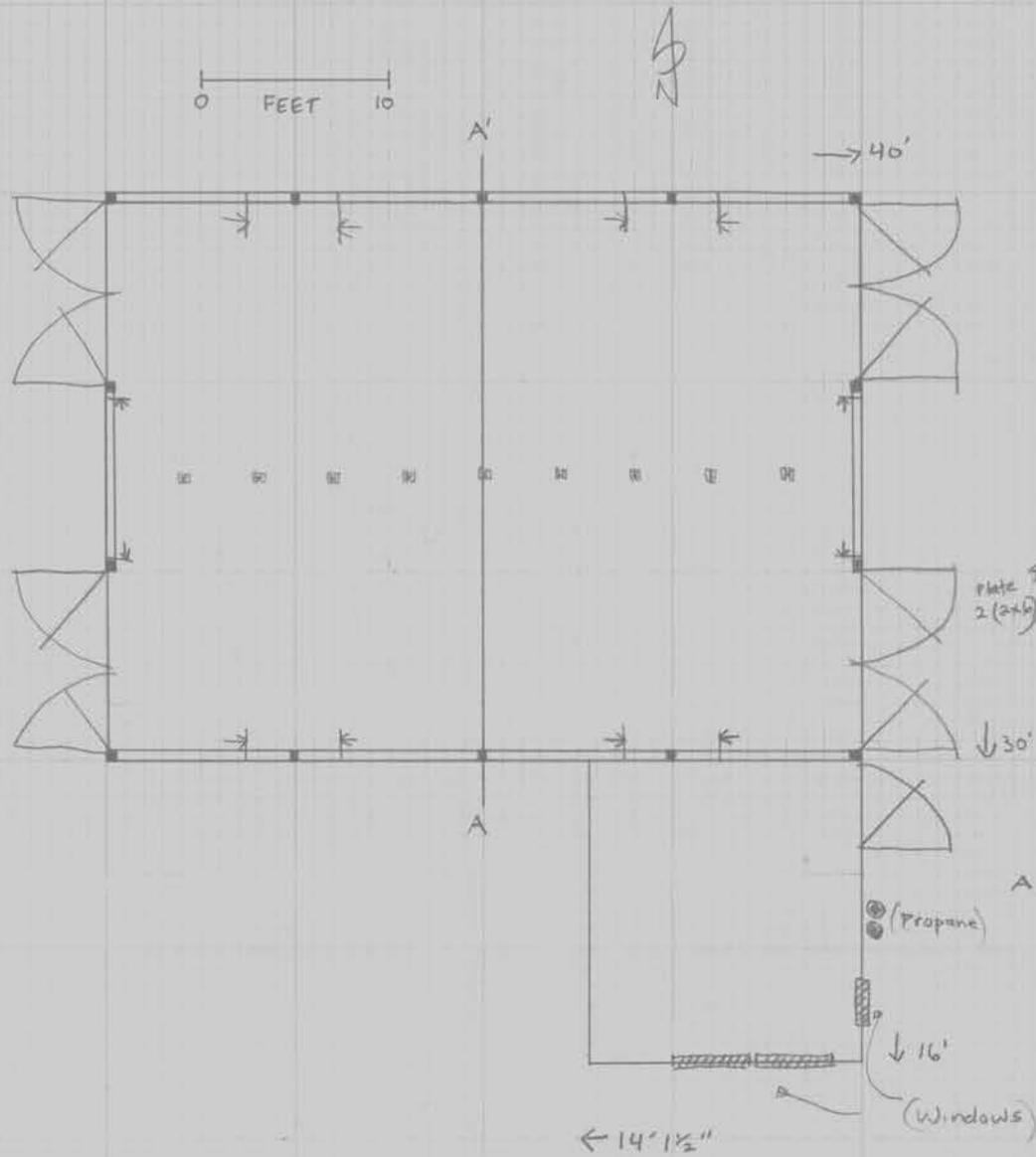
Original site, altered

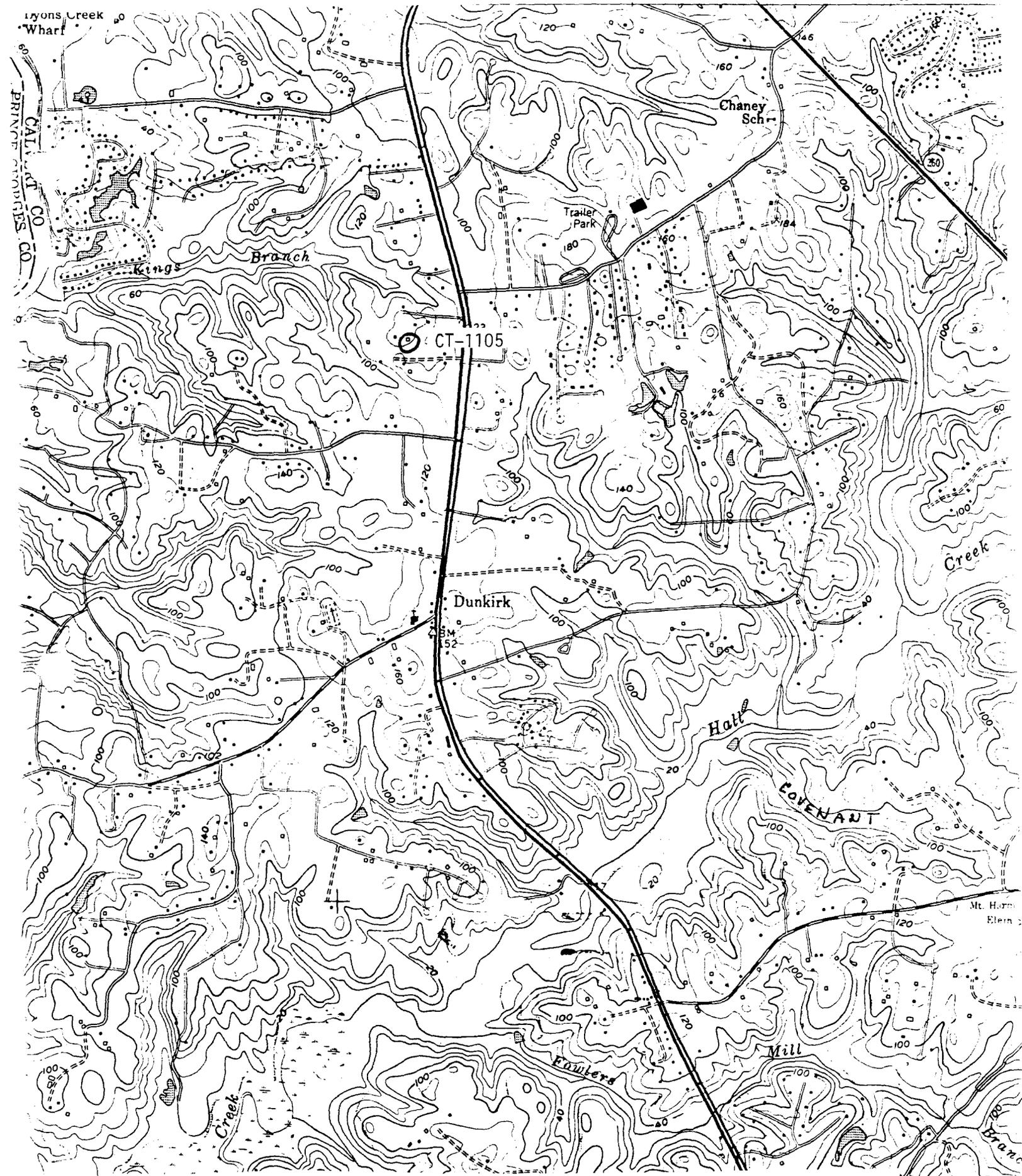
Good Condition

Frame supported on large unmortared field stones. Posts are hewn, mortise and tenon with trunnels, f.m. machine cut nails. Down braces, cross will, sill and nailers are also all hewn and mortise and tenon (where applicable). Sill replaced on north side, some addition of brick to support sills. Vertical siding with side-hinged double plank doors randomly spaced around barn. Shingle nailers underneath the standing seam metal roof. Rafters are on four foot centers and rest on a flat false plate. Top plate is hewn tie beams lapped and mortise and tenon with trunnel. Four windbraces one on each diagonal, three collars support the roof. King posts half-lapped to collars. First tier poles only two and a half feet above ground. Peeled log tier poles separated by forty-two inches vertical distance. Peeled logs down the central axis half-lapped to the tie beams. Prize in east side of main section of barn (circular sawn, screw-type).

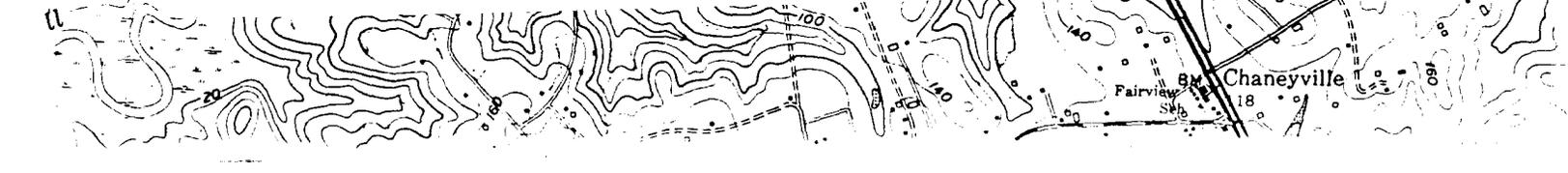
Shed on south side. Supported by large unmortared field stones with bricks inserted at a later date. Timbers and nails: circular sawn toe-nailed posts (probably replacements), sill is hewn, rafters sawn and peeled logs. Vertical wall siding with minimal ventilation no hinged ventilation doors. Roof is covered with metal, but extant shingle nailers with cut nails in place. Rafters are tied into barn rafters above junction with shed, and there are no nails or nail holes in portion of barn rafters below junction. Shed is probably original, though much has been rebuilt. The eaves are blocked, and the barn is entirely sided from the false plate all the way to the ground. Therefore, shed was probably originally an open-air stable. Shed later closed in with circular sawn materials and stalls added in the southwest corner at a later date (wire nails). Original south doors still evident with hand wrought strap hinge (also on east and west doors).

Winfield Trott
Barn # 2078
Dunkirk, Maryland
2 May 1990
PJM
CT-1105





USGS TOPOGRAPHIC, LOWER MARLBORO 7.5" QUADRANGLE, 1:24,000, 1979





CT-1105

Trott 'E'

Bunkirk

Tara L. Williamson

Southeast

May, 1990