

CAPSULE SUMMARY CT-1124

Yost/Williams barn B is located on the old Williams farm that is currently owned by the Yosts. Access is private. The farm is at the end of Williams Road near Prince Frederick in Calvert County Maryland. Barn B is on the north side of the farm road that runs east-west off of Williams road. There are two other tobacco barns on the property, one to the west, and another to the north. Barn B is situated on flat terrain on an east-west axis. The barn measures seventy-two by twenty feet, and has a fourteen foot wide shed on the south side. The barn was built in two stages. The original section measures thirty-six by twenty feet and has a fourteen foot wide shed. The addition built to the west, also measures thirty-six feet long and has a fourteen foot wide south shed. Both sections have wide double doors on the east and west facades of the barn that create cross-axial aisleways. The materials and techniques used in all sections of the barn, date it to the twentieth century. The original section was probably built in the early twentieth century.

Survey No. CT-1124

Magi No.

DOE \_\_\_yes \_\_\_no

# Maryland Historical Trust State Historic Sites Inventory Form

## 1. Name (indicate preferred name)

historic

and/or common Yost/Williams Barn B

## 2. Location

street & number I.W. Williams Rd. \_\_\_ not for publication

city, town Barstow \_\_\_ vicinity of congressional district

state MD county Calvert

## 3. Classification

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

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

name Mr. Paul Yost

street & number Williams Rd. telephone no.: 535-4231

city, town Barstow state and zip code MD 20610

## 5. Location of Legal Description

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

street & number Main Street (MD 765) folio

city, town Prince Frederick state MD

## 6. Representation in Existing Historical Surveys

title

date \_\_\_ federal \_\_\_ state \_\_\_ county \_\_\_ local

pository for survey records

city, town state

# 7. Description

Survey No. CT-1124

**Condition**

excellent

good

fair

deteriorated

ruins

unexposed

**Check one**

unaltered

altered

**Check one**

original site

moved

date of move

\_\_\_\_\_

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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-1124

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 type="checkbox"/> agriculture	<input type="checkbox"/> economics	<input type="checkbox"/> literature	<input type="checkbox"/> sculpture
<input type="checkbox"/> 1600-1699	<input 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 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:  A  B  C  D  
and/or

Applicable Exception:  A  B  C  D  E  F  G

Level of Significance:  national  state  local

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



## 7. DESCRIPTION CT-1124

Yost/Williams barn B is located on the old Williams farm that is currently owned by the Yosts. The farm is at the end of Williams Road in Calvert County Maryland. Barn B is on the north side of the farm road that runs east-west off of Williams road. There are two other tobacco barns on the property, one to the west and another to the north. It is situated on flat terrain on an east-west axis. The barn measures seventy-two by twenty feet, and has a fourteen foot wide shed on the south side. The barn was built in two stages. The original section measures thirty-six by twenty feet and has a fourteen foot wide shed. The addition built to the west, also measures thirty-six feet long, and has a fourteen foot wide south shed. Both sections have wide double doors on the east and west facades of the barn, that create cross-axial aisleways.

The original barn section measures thirty-six by twenty feet. The bays are six feet wide except for the twelve foot wide doorway. It has a twelve foot wide double door on its north side and internal cross-sills that extend from the doorposts to the opposite side of the barn. There was a four foot wide door on the west side, but this was removed when the addition was built. The pintel holes remain in the posts. This original section, therefore, has a twelve foot wide aisleway that divides it into two sections. A large variety of materials support the frame. This includes concrete blocks, wood blocks, large unmortared field stones and one large millstone. The posts are circular sawn and joined via mortise and tenon joints with trunnels. The down braces are dove-tailed and nailed with wire nails. The horizontal nailing rails are mortised and nailed with wire nails.

The siding is vertical and there are four hinged ventilation doors on the north side. The west wall of the original section was once sided, as is indicated by the nail-holes in the horizontal rails, but this siding has since been removed. The ventilation doors are formed of single boards that are side-hinged. The roof has shingle nailers underneath the corrugated metal roof. The rafters are on four foot centers and rest on a flat false plate. There are no windbraces. A kingpost extends from the tie beam to the second collar, and three collars support the roof. The tier poles are peeled logs separated by thirty-nine inches vertical distance and nailed. There are no poles down the central axis.

The original south shed measures fourteen feet wide, and is divided along the same bay system as the original barn section. There is a twelve foot wide double door centered along its south facade. Its posts are earth-fast. The south wall of the shed has four hinged ventilation doors and plain vertical siding elsewhere. The west wall of the shed was once sided, but this was removed when the addition was built. Shingle nailers are visible underneath the current corrugated metal roof.

## 7. DESCRIPTION CT-1124

The barn and shed addition measure thirty-six feet long and are added on to the west side of the barn. They were built at the same time. This is confirmed by the fact that there is no evidence of siding on the south wall of the addition. The plan essentially duplicates that of the original barn section. The major difference is that the east

section of the addition has no cross-sill or sill, and the west section has an enclosed stripping room. The barn and shed additions are built entirely of circular sawn lumber, toe-nailed with wire nails. The partially underground stripping room in the west third of the barn addition is floored three feet three inches above ground and excavated six feet eight inches below ground. Stairs lead down into this built-in stripping room, and there is a cyclone door built in to the floored area, in order to permit tobacco to be easily passed from the barn into the stripping room.

## 8. SIGNIFICANCE CT-1124

This barn is architecturally significant as one of the barns in the survey that represent the early twentieth century period of tobacco barns. The original section had doors on both the facade and gable ends, and a large drive-through aisleway from facade to facade. The plan thus combined the traditional cross-axial plan with the modern need for vehicle access. Also indicative of an early twentieth century date, are the mortise and tenon joints of the posts and nailers. This type of joinery was not used long into the twentieth century. The fact that the roof was shingled, also indicates the early twentieth century date of the barn. An interesting feature is that the barn was expanded to the west by an addition that essentially duplicated the form of the original structure. The materials and techniques used in this addition were, however, more typical of a mid-late twentieth century date. The barn is architecturally significant as one of a complex of barns that date from the early nineteenth century forward until the late twentieth century. As such, it provides information regarding the changes in architectural techniques for tobacco barns and the influence of the fluctuations of the tobacco economy market.

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): ca. 1900-; Tobacco; Agriculture  
Geographical Organization: Western Shore Chesapeake Bay Calvert Cty MD  
Chronological/Developmental Period: ca. 1900-Present  
Resource Type(s): Tobacco Barn

The most significant change this barn has undergone is the addition of a structure of equal size and plan built on to its west gable end during the mid-late twentieth century. The addition transformed the original cross-axial plan barn into one that more closely resembles the long, narrow axial plans of the mid-late twentieth century.

#2097 - CT 1124 - Yost/Williams Barn B

May 12, 1990 - 4 to 231 to William Rd., barn located at end of road. Private ownership, occupied for storage

Recorders: JDB and TWB

Good condition, altered.

Located on old Williams farm. There are two other barns on the property, one to the west and another to the north. This barn is on the north side of the farm road, and is situated on flat terrain on an east-west axis.

A large variety of materials support the frame including concrete blocks, wood blocks, large unmortared field stones and large millstone under the east central post. The posts are circular sawn and joined via mortise and tenon joints with trunnels. The down braces are dove-tailed and nailed with wire nails. The horizontal nailing rails are mortised and nailed with wire nails.

The siding is vertical and there are four hinged ventilation doors on the north and south sides. The ventilation doors are formed of single boards that are side-hinged. The roof has shingle nailers underneath the corrugated metal roof in the old section of the barn. The rafters are on four foot centers and rest on a flat false plate. There are no windbraces. A kingpost extends from the tie beam to the second collar, and three collars support the roof. The tier poles are peeled logs separated by thirty-nine inches vertical distance and nailed. There are no poles down the central axis.

The original south shed measures fourteen feet wide. Its posts are earth-fast. The south wall of the shed has four hinged ventilation doors and vertical siding elsewhere. Shingle nailers are visible underneath the current corrugated metal roof.

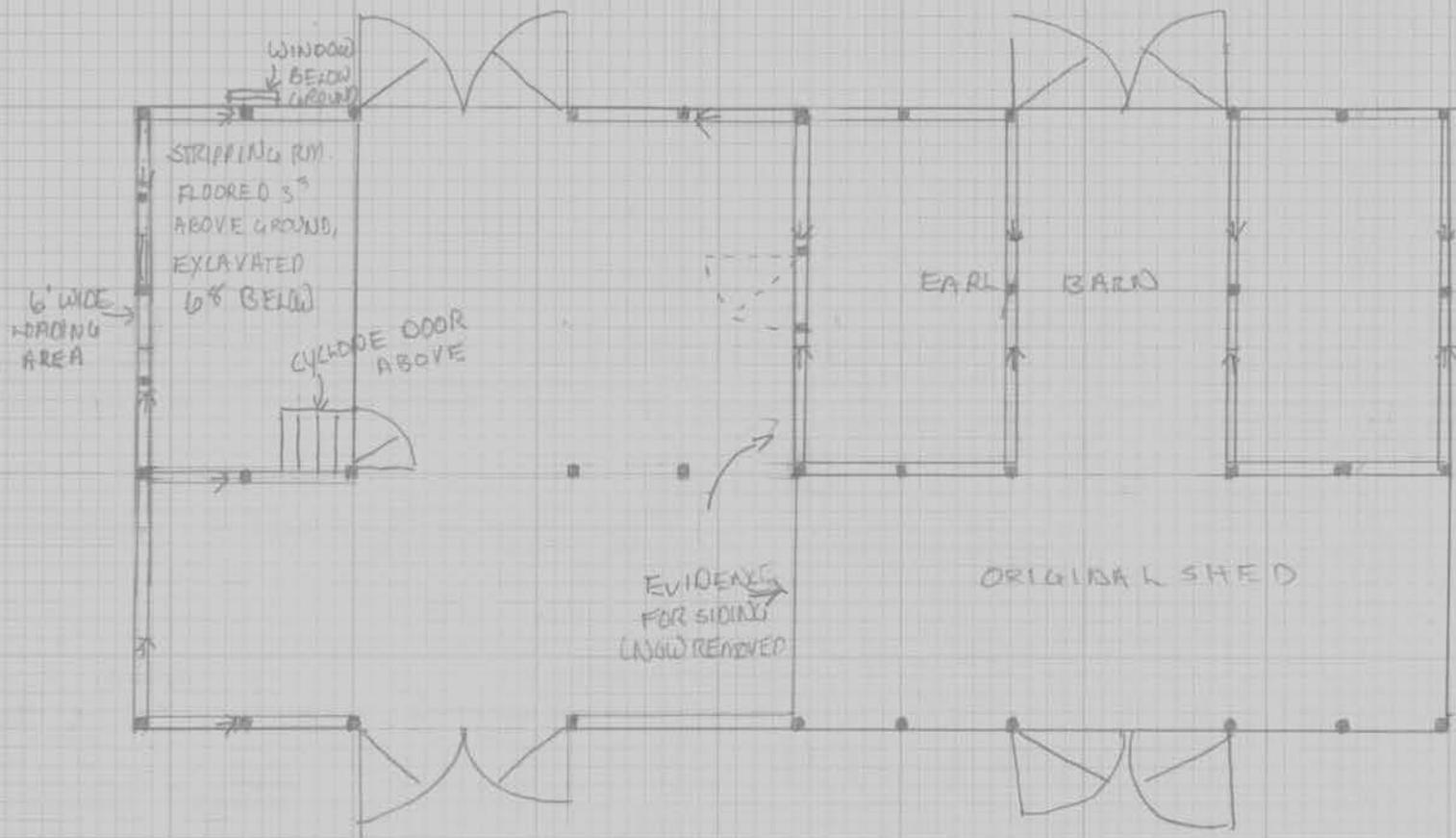
The barn and shed addition measures thirty-six feet long and is added on to the west side of the barn. It is built entirely of circular sawn lumber toe-nailed with wire nails. There is a partially underground stripping room in the west one-third of the barn addition.

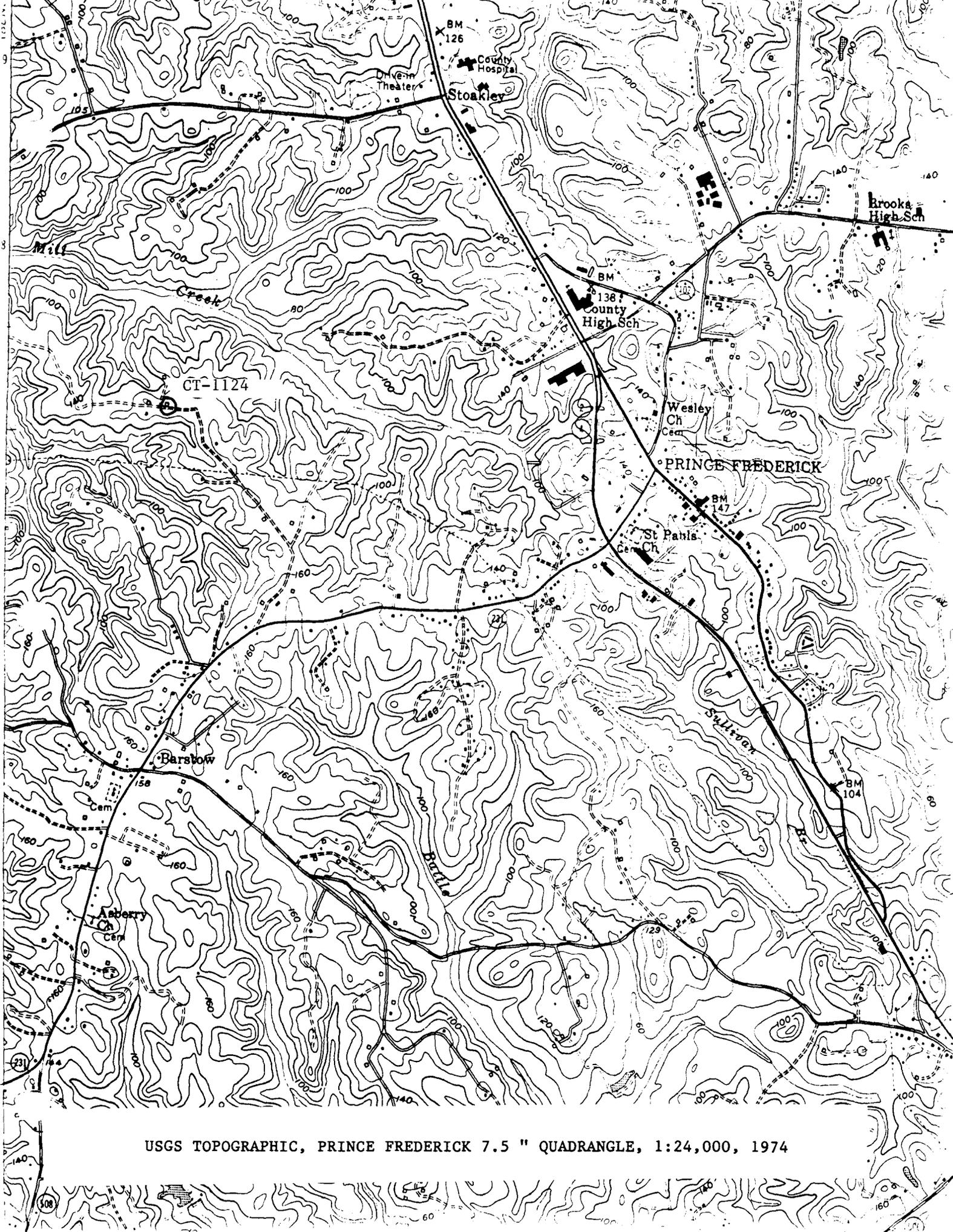
CT-1124

BARN # 2097 405T/

WILLIAMS BARN 5/18/90

N





USGS TOPOGRAPHIC, PRINCE FREDERICK 7.5 " QUADRANGLE, 1:24,000, 1974



CT-1124

YOST/WILLIAMS 'B'

BARSTOW

TORA L. WILLIAMSEN

EAST

MAY, 1990