

CAPSULE SUMMARY CT-1104

Trott barn D (CT-1104) is one of five privately owned barns on a large operating tobacco farm in Dunkirk Maryland. Trott barn D measures forty by twenty four feet and has an eleven and one half foot original shed on its south side. The plan is cross-axial, with doors on all four sides. The timbers are hewn and the original nails are fully mature machine cut nails. The barn dates to the period between ca. 1830-1860. The material, construction techniques, and plan, are all typical of this period.

Maryland Historical Trust State Historic Sites Inventory Form

1. Name (indicate preferred name)

historic

and/or common Trott Barn D

2. Location

street & number 11250 Southern Maryland Blvd. (MD 4) ___ not for publication

city, town Dunkirk ___ vicinity of congressional district

state MD county Calvert

3. Classification

Category	Ownership	Status	Present Use	
___ district	___ public	<input checked="" type="checkbox"/> occupied	<input checked="" type="checkbox"/> 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	Public Acquisition	Accessible	___ entertainment	___ religious
___ object	___ in process	<input checked="" type="checkbox"/> yes: restricted	___ government	___ scientific
	___ being considered	___ yes: unrestricted	___ industrial	___ transportation
	___ not applicable	___ no	___ military	___ other:

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

name Mr. Howard Trott

street & number 11250 So. Maryland Blvd. (MD 4) 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 44

street & number Main Street (MD 765) folio 270

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-1104

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-1104

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 checked="" 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: 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.

See Attachment.

10. Geographical Data

Acreege of nominated property _____

Quadrangle name Lower Marlboro, MD

Quadrangle scale 1:24000

UTM References do NOT complete UTM references

A

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--	--	--	--	--	--	--	--	--	--

Zone Easting Northing

B

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--	--	--	--	--	--	--	--	--	--

Zone Easting Northing

C

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D

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E

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F

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G

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H

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Verbal boundary description and justification

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

state	code	county	code
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state	code	county	code
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11. Form Prepared By

name/title Tora L. Williamsen

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

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-1104

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 barns on the farm. Trott barn D is the southernmost of the barns. It is set on top of a hill by itself with the nearest structures being modern farm houses. The farm road leads from highway four to the west, then forks and goes to the north. At this fork is Trott barn D. The farm road does not pass immediately past it, but is near its north facade. Trott barn D measures forty by twenty four feet and has an eleven and one half foot original shed on its south side. The plan is cross-axial and typical of the nineteenth century. The timbers are hewn and the visible nails are fully mature machine cut nails.

The forty by twenty-four foot barn has double doors on the north and south sides, and four foot wide doors on the east and west gable ends. The barn is divided into five eight foot bays and contains ten rooms.

The frame is supported on large unmortared field stones, and a few bricks have been inserted for additional support. The posts are hewn, and joined via mortise and tenon with trunnels. Fully mature machine cut nails attach the nailers and other timbers. Down braces, cross sill, sill and nailers are also all hewn. The sill has been replaced on the north side. Vertical siding covers the exterior. Side-hinged double plank doors randomly spaced around the barn provide ventilation. There are shingle nailers underneath the standing seam metal roof. The rafters are on four foot centers and rest on a flat false plate. The top plate is hewn and the tie beams are lapped and mortise and tenon with trunnel to the top plate. There are four windbraces, (one on each diagonal), and three collars that support the roof. King posts are half-lapped to the collars and provide additional support. The first tier pole level is only two and a half feet above ground. The tier poles are peeled logs separated by forty-two inches vertical distance. There are peeled logs down the central axis half-lapped to the tie beams. These peeled logs are separated by four feet between and have holes drilled into them into which pegs are inserted. The tier poles are then supported on these pegs. There is a circular sawn screw horizontal tobacco prize in the east side of the main section of the barn.

The shed on the south side measures eleven and one half feet. It is divided along the same bay system as the barn. There is no evidence of any door into the shed, although the original posts where the door would have been has been replaced. The shed is supported by large unmortared field stones with bricks inserted for additional support at a later date. The shed consists of mostly hewn structural materials with a few circular sawn replacement tie beams and posts. Vertical wall siding with minimal ventilation and no hinged ventilation doors covers the walls of the shed. The roof is covered with metal, but extant shingle nailers with cut nails

7. DESCRIPTION (CONT.) CT-1104

are in place underneath the roof. The shed rafters are tied into the barn rafters above their junction with the shed, and there are no nails or nail holes in the portion of the barn rafters below this junction. The shed is therefore original, though portions have been rebuilt. The south side of the barn is completely sided, however, and the eaves are blocked. Therefore, the shed was probably originally an open-air stable. The shed was then closed in with circular sawn materials and stalls built of circular sawn lumber and wire nails were added in the southwest corner at a later date. The original south, east and west doors of the barn are still extant. They are attached with hand wrought strap hinges.

8. SIGNIFICANCE CT-1104

Trott barn C is architecturally significant for a variety of reasons. The barn dates to the period after the introduction of fully mature machine cut nails, but when hewn timbers were still being used (ca. 1830-1860). It has the typical plan and form of barns built during this period, including the standard measurement of forty by twenty-four and the cross-axial plan. The eaves of the south side of the barn are blocked and this south side is entirely sided, although the south shed is original, as evidenced by the lack of nails or nail holes in the barn rafters below their junction with the shed rafters. This indicates the futility of using evidence of siding as a gauge for determining whether or not a shed is original. It is probable that the south shed was an open-air stable area.

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): 1830-1860; Tobacco; Agriculture
Geographical Organization: Western Shore Chesapeake Bay Calvert Cty MD
Chronological/Developmental Period: 1830-Present
Resource Type(s): Tobacco Barn; Stable

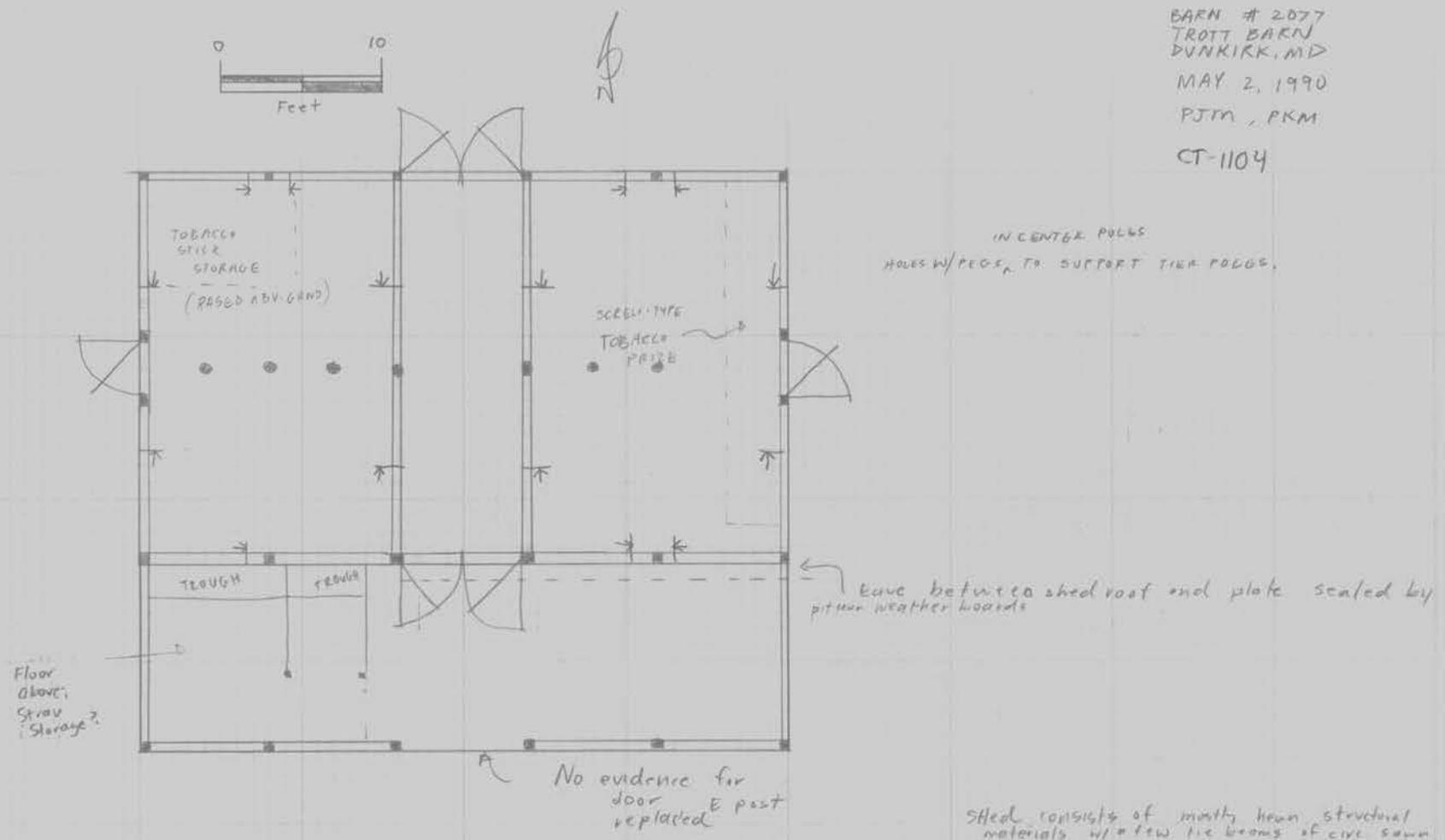
The barn has remained essentially unchanged over the years. Among the minimal changes are the insertion of bricks in order to add additional support, and the replacement of the shingle roof by a metal roof. Also, the south shed was enclosed at a later date and stalls with troughs were inserted into the southwest corner. The horizontal screw-type tobacco prize was brought into the barn at some point after its original construction.

BARN # 2077
TROT BARN
DUNKIRK, MD

MAY 2, 1990

PJM, PKM

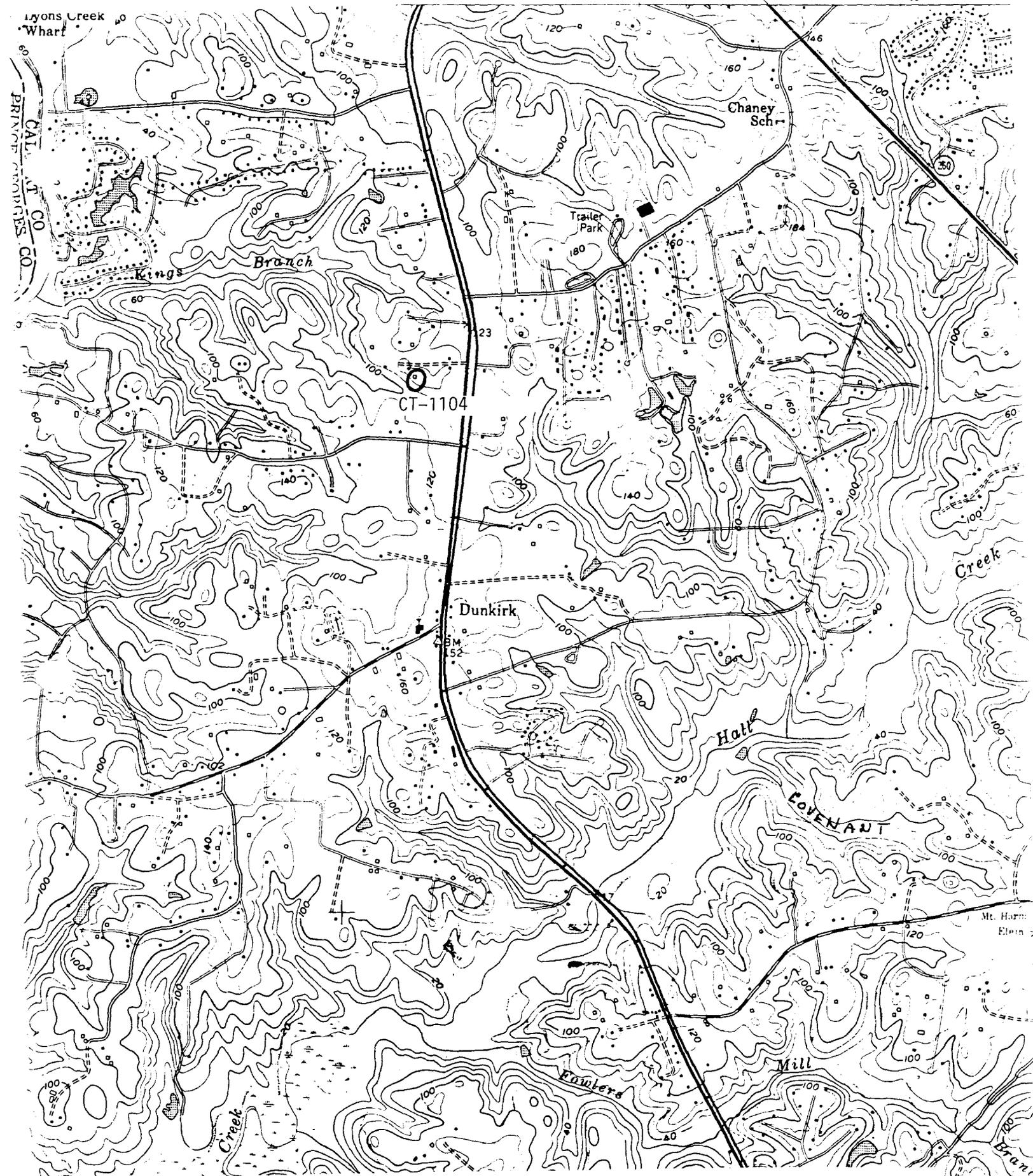
CT-1104



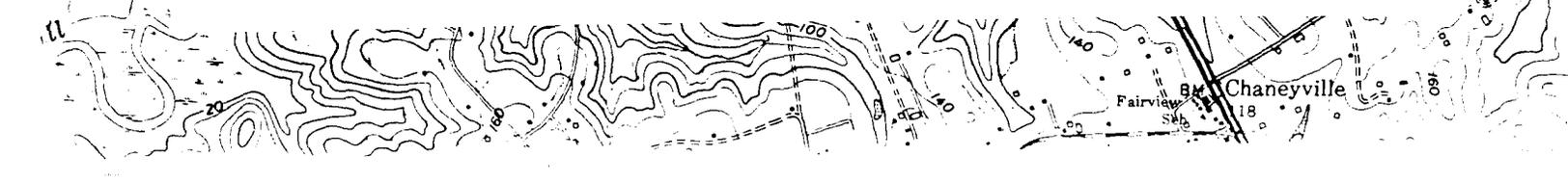
IN CENTER POLLS
HOLES W/ PEGS, TO SUPPORT TIER POLLS.

Eave between shed roof and plate sealed by picture weather boards

Shed consists of mostly heavy structural materials w/ a few tie beams of cnc. sawn. Stable area is made of cnc. sawn. wire nails, but cut nails are in evidence ~~on~~ on posts.



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





CT- 1104

Trott Barn 'D'

Dunkirk,

Tora L. Williamsen

Southwest

May, 1990