

**INDIVIDUAL PROPERTY/DISTRICT  
MARYLAND HISTORICAL TRUST  
INTERNAL NR-ELIGIBILITY REVIEW FORM**

Property/District Name: Walter E. Burrall Lime Plant Survey Number: F-5-120

Project: New Market Loop 230 kV Transmission Line Agency: DNR/PSC

Site visit by MHT Staff:  no  yes Name \_\_\_\_\_ Date \_\_\_\_\_

Eligibility recommended  Eligibility **not** recommended

Criteria:  A  B  C  D Considerations:  A  B  C  D  E  F  G  None

Justification for decision: (Use continuation sheet if necessary and attach map)

Based on the information provided, the Walter E. Burrall Lime Plant, located on Lime Plant Road in southeastern Frederick County, is eligible for the Maryland Register of Historic Properties under Criterion D. Located on the site of a former grist and saw mill, the mill site was converted to lime production c. 1915. Prior to this date, agricultural lime was applied to crops in the form of burned lime or calcium oxide, usually produced by farmers in small kilns. After 1915, lime was applied as ground limestone (calcium carbonate). As expensive machinery was required to grind the limestone, local farmers frequently formed cooperatives for this purpose. The Walter Burrall lime plant was rented to the Farmer's Cooperative Association, an association of local farmers who sold feed, lime and other products. Walter Burrall owned the property and served as President of the Association. The plant has been abandoned since 1956 and is in deteriorated condition, however, original machinery exists within the structure. The abandoned limestone quarry is located adjacent to the plant. Thus, the property is significant under Criterion D for the information it provides about this important phase of lime production in Frederick County. The lime processing industry was significant in Frederick's history from early settlement into the 20th century. The Maryland inventory records earlier lime kilns, but no facilities from this period.

In addition to being individually eligible, the property is located in an area which retains numerous historic farmsteads within a largely unaltered setting and which may constitute an historic district.

Documentation on the property/district is presented in: Project File, Maryland Inventory

Form F-5-113, Historic Evaluation Report: New Market Loop 230 kV Transmission Line

Prepared by: Christine Davis Consultants (form and report)

Elizabeth Hannold 1/22/97  
Reviewer, Office of Preservation Services Date

NR program concurrence:  yes  no  not applicable  
Peter E. Kuntz 2/6/97  
Reviewer, NR program Date

*DMG*

MARYLAND COMPREHENSIVE HISTORIC PRESERVATION PLAN DATA - HISTORIC CONTEXT

I. Geographic Region:

- Eastern Shore (all Eastern Shore counties, and Cecil)
- Western Shore (Anne Arundel, Calvert, Charles, Prince George's and St. Mary's)
- Piedmont (Baltimore City, Baltimore, Carroll, Frederick, Harford, Howard, Montgomery)
- Western Maryland (Allegany, Garrett and Washington)

II. Chronological/Developmental Periods:

- Paleo-Indian 10000-7500 B.C.
- Early Archaic 7500-6000 B.C.
- Middle Archaic 6000-4000 B.C.
- Late Archaic 4000-2000 B.C.
- Early Woodland 2000-500 B.C.
- Middle Woodland 500 B.C. - A.D. 900
- Late Woodland/Archaic A.D. 900-1600
- Contact and Settlement A.D. 1570-1750
- Rural Agrarian Intensification A.D. 1680-1815
- Agricultural-Industrial Transition A.D. 1815-1870
- Industrial/Urban Dominance A.D. 1870-1930
- Modern Period A.D. 1930-Present
- Unknown Period (  prehistoric  historic)

III. Prehistoric Period Themes:

- Subsistence
- Settlement
- Political
- Demographic
- Religion
- Technology
- Environmental Adaption

IV. Historic Period Themes:

- Agriculture
- Architecture, Landscape Architecture, and Community Planning
- Economic (Commercial and Industrial)
- Government/Law
- Military
- Religion
- Social/Educational/Cultural
- Transportation

V. Resource Type:

Category: Structure, site

Historic Environment: rural

Historic Function(s) and Use(s): Industrial-extractive and processing

Known Design Source: \_\_\_\_\_

**Maryland Historical Trust  
State Historic Sites Inventory Form**

STATELAND INVENTORY OF  
HISTORIC PROPERTIES

Survey No. Frederick  
County  
Magi No. F-5-120  
DOE  yes  no

**1. Name** (indicate preferred name)

historic Walter E. Burrall Lime Plant

and/or common

**2. Location**

street & number Lime Plant Road  not for publication

city, town New Market  vicinity of congressional district 6th

state Maryland county Frederick

**3. Classification**

Category	Ownership	Status	Present Use	
<input type="checkbox"/> district	<input type="checkbox"/> public	<input type="checkbox"/> occupied	<input type="checkbox"/> agriculture	<input type="checkbox"/> museum
<input checked="" type="checkbox"/> building(s)	<input checked="" type="checkbox"/> private	<input checked="" 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	<b>Public Acquisition</b>	<b>Accessible</b>	<input type="checkbox"/> entertainment	<input type="checkbox"/> religious
<input type="checkbox"/> object	<input type="checkbox"/> in process	<input 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 checked="" type="checkbox"/> not applicable	<input type="checkbox"/> no	<input type="checkbox"/> military	<input checked="" type="checkbox"/> other: abandoned

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

name Wilbur F. and G. Lannia McGolerick

street & number 6219-A Green Valley Road telephone no.:

city, town New Market state and zip code MD 21774

**5. Location of Legal Description**

courthouse, registry of deeds, etc. Frederick County Courthouse liber 871

street & number 100 West Patrick Street folio 536

city, town Frederick state MD 21701

**6. Representation in Existing** Historical Surveys

title

date  federal  state  county  local

depository for survey records

city, town state

# 7. Description

Survey No. F-5-120

<b>Condition</b>		<b>Check one</b>	<b>Check one</b>	
<input type="checkbox"/> excellent	<input checked="" type="checkbox"/> deteriorated	<input checked="" type="checkbox"/> unaltered	<input checked="" type="checkbox"/> original site	
<input type="checkbox"/> good	<input type="checkbox"/> ruins	<input type="checkbox"/> altered	<input type="checkbox"/> moved	date of move _____
<input type="checkbox"/> fair	<input type="checkbox"/> unexposed			

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

HISTORIC (pre-1950) RESOURCE COUNT: 2

NON-HISTORIC (post-1950) RESOURCE COUNT: 0

The Walter E. Burrall Lime Plant property comprises 150.44 acres and includes an historic lime plant dating to circa 1915 and an historic limestone quarry. The lime plant stands approximately 0.1 miles south of Lime Plant Road, approximately 1.1 miles west of the intersection of Lime Plant and Detrick roads. The Burrall Lime Plant is south of Ben's Branch, and west of an abandoned stone quarry. No longer in use, the lime plant is surrounded by secondary growth. The date of the structure is based on architectural evidence, land records, and historical maps.

The lime plant is no longer used, and is in a deteriorated condition. Pieces of abandoned equipment surround the lime plant building. The building has a concrete block foundation and is sheathed in metal sheets. The frame building is composed of two sections: the taller, gable-roof section which appears to have four levels, and attached to its north elevation, a three-level section. Both sections have gable roofs with a shallow pitch. A scar on the four-level section indicates that the building once had a third section which stood on the south elevation. This non-extant section featured two levels and also had a shallow-pitched gable roof.

# 8. Significance

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 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 checked="" type="checkbox"/> industry	<input type="checkbox"/> politics/government	<input type="checkbox"/> other (specify)
		<input type="checkbox"/> invention		

**Specific dates** c. 1915 **Builder/Architect**

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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.

The Walter E. Burrall Lime Plant property comprises an historic lime plant dating to circa 1915 and an historic limestone quarry. The lime plant and quarry are located to the west of a dirt lane on the south side of Ben's Branch. The lime plant is so severely deteriorated that it no longer retains its historic appearance, making the property not eligible for the National Register of Historic Places.

The Burrall Lime Plant building stands on land which Christian Harding devised to Philip Harding by a will dated October 11, 1848 (Liber GME3/346). This land was also part of a property associated with the stone house on the north side of the road (MHSI F-5-41). Historic maps for the area dating from 1858 and 1873 indicate no residence on the property, and are unclear whether a grist and saw mill stood at or near the location of the lime plant.

Philip Harding sold 190 acres of land (formerly part of "Establishment" and "Darby's Delight") to A. Virginia McGaffrey (wife of Aloysius McGaffrey) on December 30, 1872 (Liber CM9/392). The McGaffreys mortgaged the property to George P. Buckey, whose executors placed the 190 acre tract up for auction (Liber STH271/69).

At a public sale held at noon on June 10, 1905, John C. Buckey purchased 190 acres and 13.2 square perches of the property for \$6,446.25. John C. Buckey and his wife, Jessie, sold the property (described as "all that farm") to Walter E. Burrall in March 1912 for \$7,603.30 (Liber 300/120).

During the ownership of Burrall, the lime plant was rented to the Farmer's Co-operative Association (Liber 871/534). Walter E. Burrall served as vice-president of the Farmer's Co-operative during the 1920s through the 1940s (Polk's Frederick Directory). Among other items, the Farmer's Co-operative Association sold lime to farmers for fertilizing their fields.

During the late nineteenth and early twentieth century, the Frederick area had numerous lime plants, including the M.J. Grove Lime Company, the LeGore Combination Lime Company, the Schley Lime Kiln (later Brengle's Lime Company), the S.W. Barrick and Sons plant, the



Survey No. Frederick County F-5-120  
Walter E. Burrall Lime Plant  
Frederick County, Maryland

## 8.0 Significance

Schank and Etzler Company, the Baker Lime Company, the Fountain Rock Lime Company, and the Keller Lime Plant, as well as smaller plants such as the Burrall Lime Plant (Frederick News-Post, undated newspaper article).

Walter E. Burrall owned the lime plant until his death. The executors of Burrall's estate sold the property to Wilbur F. McGolerick (known as Jack) and his wife G. Lavinia, in June 1956 (Liber 566/67).

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Walter E. Burrall Lime Plant  
Frederick County, Maryland

#### 9. Major Bibliographic References

Bond, Isaac. Map of Frederick County, Maryland, 1858.  
D.J. Lake. Atlas of Frederick County, Maryland (Philadelphia: C.O. Titus & Co., 1873).  
Frederick County. Maryland Historic Sites Inventory (MHSI) Forms, 1994.  
Frederick News-Post, undated newspaper article, (in "Mining" folder, Frederick County  
Historical Society)  
Land Records of Frederick County  
Polk's Frederick Directory.

#### 10. Verbal Boundary Description and Justification

The historic property boundary selected for the Walter E. Burrall Lime Plant follows the current tax parcel for the property. The historic property boundary includes the limestone quarry associated with the historic lime plant. See the included Resource Sketch Map for the historic property boundary delineated for this resource.

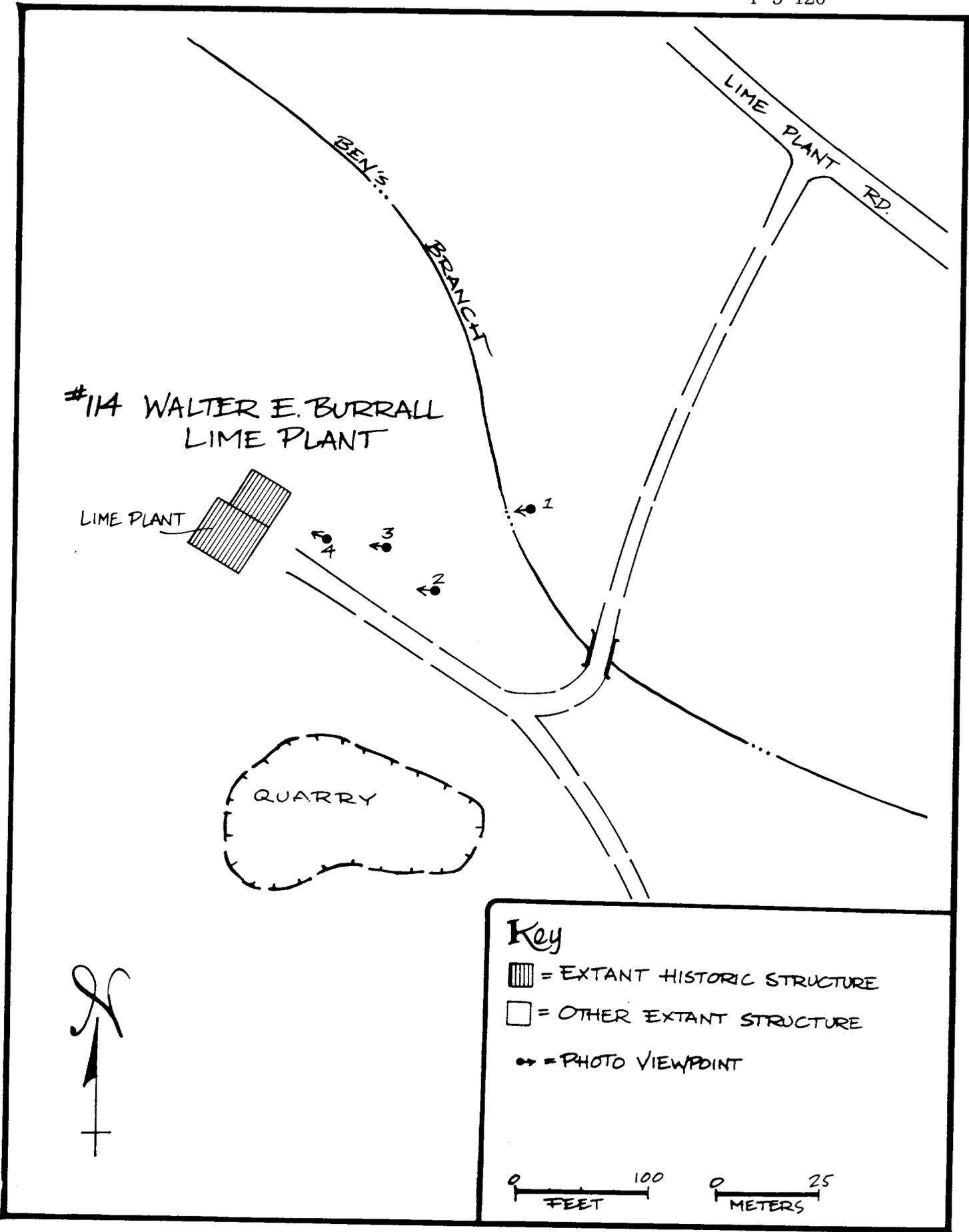
Survey No. Frederick County F-5-120  
Walter E. Burrall Lime Plant  
Frederick County, Maryland

MARYLAND COMPREHENSIVE STATE HISTORIC PRESERVATION PLAN DATA  
STATEWIDE HISTORIC CONTEXT

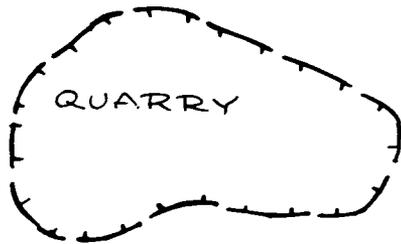
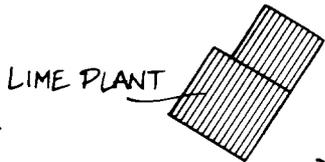
- I. Geographic Organization: (3) Piedmont  
(Harford, Baltimore, Carroll, Frederick, Howard, Montgomery Counties,  
and Baltimore City)
- II. Chronological/Development Period: (11) Industrial/Urban Dominance (1870-1930)
- III. Prehistoric/Historic Period Themes: (3) Economic (Commercial and Industrial)
- IV. Resource Type:
  - Category: Building
  - Historic Environment: Rural
  - Historic Function and Use: Industrial/Processing/Extraction/lime plant  
Industrial/Processing/Extraction/limestone quarry
  - Known Design Source: None

**HISTORY OF PROPERTY OWNERSHIP  
WALTER E. BURRALL LIME PLANT (114)**

<u>Liber/Folio</u>	<u>Date</u>	<u>Grantor/Grantee</u>
871/536	March 2, 1972	Jeanne E. Barnhart to Wilbur F. & G. Lavinia McGolerick. Note: parcel of 150.44 acres.
871/534	March 2, 1972	Wilbur F. & G. Lavinia McGolerick to Jeanne E. Barnhart. Note: 2 parcels, including a tract of 152+/- acres containing a stone quarry, which was leased to the Farmer's Co-operative Association on March 23, 1940 (HWB300/120).
566/67	June 14, 1956	Estate of Walter E. Burrall (executors) to Wilbur F. & G. Lavinia McGolerick.
300/120	March 18, 1912	John C. & Jessie B. Buckey to Walter E. Burrall. Note: parcel of 190 acres, 13.2 perches.
STH271/69	July 12, 1905	D. Princeton Buckey, trustee, to John C. Buckey. Note: parcel sold at public sale, June 10, 1905 by John C. Buckey, Daniel H. Buckey, and D. Princeton Buckey, assignees of George P. Buckey, who was the mortgagee of A. Virginia & Aloysius B. McGaffrey.
CMG9/392	December 30, 1872	Philip Harding to A. Virginia McGaffrey. Note: parcel of 190 acres, 13.2 perches.
Will GME3/346	October 11, 1848	Recorded will. Christian Harding to Philip Harding (son).



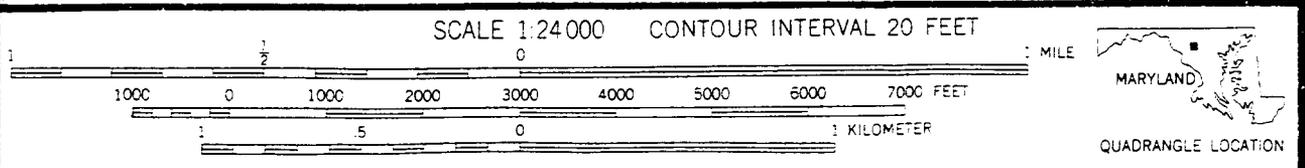
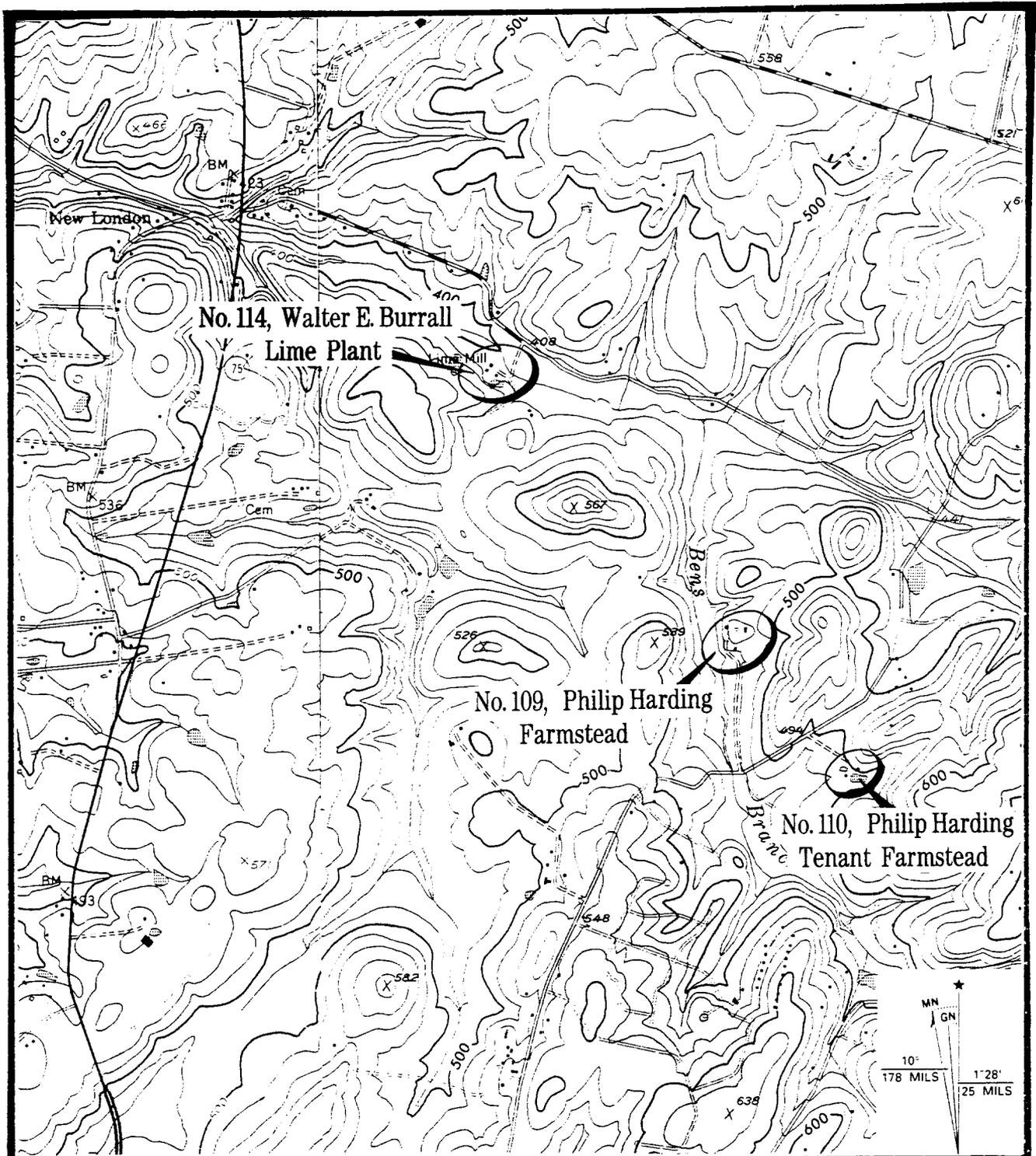
#14 WALTER E. BURRALL  
LIME PLANT



Key

-  = EXTANT HISTORIC STRUCTURE
-  = OTHER EXTANT STRUCTURE
-  = PHOTO VIEWPOINT





LIBERTYTOWN, WALKERSVILLE, MD.



F-5-120

Walter E. Burrall Lime Plant

Frederick Co., MD

N. Van Dolsen 1-96

1/2 Hr - 101 N. PA Ave. Centre Hall, PA

Lime Plant, facing west

1 of 4



F-5-120

Walter E. Burrall Lime Plant

Fredrick Co., MD

N. Van Dolsen 1.96

A:HC - 101 N. PA Ave. Centre Hall, PA

SE elevate of lime plant

2 of 4



F-5-120

Walter E. Burrall Lime Plant

Frederick Co., MD

N. Van Dolsen 1.96

A: HC - 101 N. PA Ave. Centre Hall, PA

Detail of SE elevation of lime plant

3 of 4



F-5-120

Walter E. Burrell Lime Plant

Frederick Co, MD

N. Van Dolsen 1-96

A: Hc - 101 N. PA Ave. Centre Hall, PA

Detail of lime plant, facing NW

4 of 4