

ABSTRACT

GARR-291

MASON-DIXON LINE: MILESTONE NO. 55(58)  
Lineboro, Maryland/Pennsylvania vicinity  
Public/private

1766 (reset 1902; reset at new  
location on the Line 1983)

Milestone No. 55(58), an original crownstone of 1766, approximately marks Mason and Dixon's 55th horizontal mile west of the northeast corner of Maryland, the beginning point of their 230.228-mile West Line, longest of their survey lines run and marked during their 1763-68 commission to define the boundary between the English provinces of Maryland and Pennsylvania. This crownstone, as with all original West Line monuments, was an embellished oolitic limestone post with a low pyramidal top, quarried and carved in England, and originally measured about 12" square by about 4½' long, cut to stand about 3' above ground. Straddling the Line, the shield of the Penn coat of arms faced Pennsylvania to the north, and that of the Calverts faced Maryland to the south. Reset in 1902 to stand about 1½' above ground, during the course of the 1900-03 Resurvey of the Maryland-Pennsylvania boundary, No. 55(58) was buried at the time of the reworking and elevating of this section of Carroll Warehime Road (believed in the mid-1960's). In 1983, through the cooperative effort by the states of Maryland and Pennsylvania and the National Geodetic Survey, the monument was excavated and reset at a new site about 20' west on the Line. It now stands about 14" above ground, measures about 11" square, is in fairly good condition though with large chips at the top corners (one into the Calvert shield), and remains unaltered. It has recently been enclosed by an iron cage provided by the Col. Richard McCalister Chapter of the DAR. On the federal and state levels, this crownstone is significant primarily as one of a series of 135 original Mason and Dixon monuments still standing along the West Line, the boundary commonly known since Civil War times as the Mason-Dixon Line, famous for its historical impact and innovative survey methods. Locally, as one of 18 original monuments remaining along the present Carroll/York county boundary (3 crownstones; 15 milestones), it is also significant as one of a diminishing number of objects and structures with a visually identifiable relationship to the colonial and Civil War heritage of these two counties.

INVENTORY FORM FOR STATE HISTORIC SITES SURVEY

**1 NAME** BOUNDARY MARKERS ALONG THE MASON-DIXON LINE (THEMATIC GROUP)  
 HISTORIC (Mason and Dixon's) West Line, 55th Mile Stone

AND/OR COMMON

Mason-Dixon Line: Milestone No. 55 (1900-03 Resurvey Monument No. 58)

**2 LOCATION** (not for publication)

STREET & NUMBER north side of Baughman Mill Road

CITY, TOWN

Lineboro  VICINITY OF

CONGRESSIONAL DISTRICT  
 MD: 6 / PA: 19

STATE

Maryland/Pennsylvania

COUNTY  
 MD: Carroll / PA: York

**3 CLASSIFICATION**

CATEGORY	OWNERSHIP	STATUS N/A	PRESENT USE
<input type="checkbox"/> DISTRICT	<input checked="" type="checkbox"/> PUBLIC	<input type="checkbox"/> OCCUPIED	<input type="checkbox"/> AGRICULTURE <input type="checkbox"/> MUSEUM
<input type="checkbox"/> BUILDING(S)	<input 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	<b>PUBLIC ACQUISITION</b>	<b>ACCESSIBLE</b>	<input type="checkbox"/> ENTERTAINMENT <input type="checkbox"/> RELIGIOUS
<input checked="" type="checkbox"/> OBJECT	<input type="checkbox"/> IN PROCESS <small>N/A</small>	<input type="checkbox"/> YES RESTRICTED	<input type="checkbox"/> GOVERNMENT <input type="checkbox"/> SCIENTIFIC
	<input type="checkbox"/> BEING CONSIDERED	<input checked="" type="checkbox"/> YES UNRESTRICTED	<input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> TRANSPORTATION
		<input type="checkbox"/> NO	<input type="checkbox"/> MILITARY <input checked="" type="checkbox"/> OTHER <small>state boundary marker</small>

**4 OWNER OF PROPERTY** (monument only; see Thematic Group NR nomination form)

NAME State of Maryland/Commonwealth of Pennsylvania

Telephone #:

STREET & NUMBER

CITY, TOWN

VICINITY OF

STATE, zip code

**5 LOCATION OF LEGAL DESCRIPTION** N/A

(see surrounding property ownership list)  
 COURTHOUSE  
 REGISTRY OF DEEDS, ETC

Liber #:

Folio #:

STREET & NUMBER

CITY, TOWN

STATE

**6 REPRESENTATION IN EXISTING SURVEYS** (also see Thematic Group NR nomination form)

TITLE Carroll County Historic Sites Inventory

DATE

CARR-291 entered 1/80

FEDERAL  STATE  COUNTY  LOCAL

DEPOSITORY FOR SURVEY RECORDS

Maryland Historical Trust

CITY, TOWN

Annapolis

STATE

Maryland

**7 DESCRIPTION**

CONDITION		CHECK ONE	CHECK ONE
<input type="checkbox"/> EXCELLENT	<input type="checkbox"/> DETERIORATED	<input checked="" type="checkbox"/> UNALTERED	<input type="checkbox"/> ORIGINAL SITE
<input checked="" type="checkbox"/> GOOD	<input type="checkbox"/> RUINS	<input type="checkbox"/> ALTERED	<input checked="" type="checkbox"/> MOVED DATE <u>4/4/83</u>
<input type="checkbox"/> FAIR	<input type="checkbox"/> UNEXPOSED		(relocated on the Li. ,

**DESCRIBE THE PRESENT AND ORIGINAL (IF KNOWN) PHYSICAL APPEARANCE**

Until April 4th, 1983,  
 / Milestone No. 55(58) marked Mason and Dixon's 55th horizontal mile west of the initial stone at the northeast corner of Maryland, the beginning point of their 230.228-mile West Line. It is an original crownstone of 1766, one of 24 remaining along the entire Line; one of only 3 remaining along the present Carroll/York County boundary; is in fairly good condition and now stands firmly and visibly in place/about 14" above ground and about 20' west of its original site, at a newly surveyed point on the Line.

The area here is rural, gently rolling, with a mixture of scattered farms and patches of woodlands, to the north and west and recent subdivision development to the east and south. The original sites are located about 1 mile due east of the village of Lineboro, MD/PA, at the northwest corner formed by the junction of Baughman Mill Road with Carroll Warehouse Road (T-352). The original site (recorded by NGS prior to the relocating of the monument) was about 3' from the edge of the road junction, was a soggy depression encircled by a bent metal oil drum, with the monument top with several inches of soil, about 2' below ground level, and otherwise unmarked. The new site is on slightly higher level ground, cleared, and now monitored by neighboring residents. The relocation took place following considerable cooperation among the agencies responsible for the maintenance (Maryland Geological Survey and the Pennsylvania Division of Land Records) and resurveying (National Geodetic Survey); and the actual moving/equipment and manpower provided by Pennsylvania (York County Maintenance Department), without any damage to the stone.

The monument, as with all original Mason and Dixon monuments along their West Line, was quarried and carved in England; was an embellished, oolitic limestone post with a low pyramidal top, measuring about 12" square by about 4 1/2' long (the bottom 1 1/2' rough-cut for setting into the ground). In 1902, during the course of the 1900-03 Resurvey of the Maryland-Pennsylvania boundary, this crownstone was reset to stand about 1 1/2' above ground and the remainder surrounded by a collar of concrete below ground. It remained this visible and above road grade level until sometime after the 1950 field inspection of the Maryland-Pennsylvania boundary markers (believed by some until about mid-1960's, when Pennsylvania road maintenance workers regraded/reworked Carroll-Warehouse Road and buried the monument, marking with the metal oil drum). It now measures about 11" square (west side, 11 1/2") and stands about 14" above ground. The Penn shield, facing north, is clear and intact, though there are large chips at the top corners and edges; the Calvert shield, facing south, is clear but damaged (large chunk out of the top southeast corner and edges). Most fluting and bits of margins remain, as do some of the top planes, though all edges are chipped. According to the Hanover, Pa, Evening Sun (undated article), the Col. Richard McCalister Chapter, DAR, recently enclosed this monument with a "wrought iron cage" on their own initiative, without contacting the agencies responsible, (see Thematic Group National Register nomination form for descriptions of original Mason and Dixon monuments and 1900-03 Resurvey method of resetting).

**CONTINUE ON SEPARATE SHEET IF NECESSARY** apparently).

(see Thematic Group National Register nomination form for descriptions of original Mason and Dixon monuments and 1900-03 Resurvey method of resetting)

**8 SIGNIFICANCE**

PERIOD	AREAS OF SIGNIFICANCE -- CHECK AND JUSTIFY BELOW			
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 checked="" 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 checked="" 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 checked="" type="checkbox"/> POLITICS/GOVERNMENT	<input checked="" type="checkbox"/> OTHER (SPECIFY) boundary surveying
		<input type="checkbox"/> INVENTION		

SPECIFIC DATES 1766, reset 1902 ~~BUILDER/ARCHITECT~~ Charles Mason & Jeremiah Dixon  
reset at new location 1983 SURVEYORS

**STATEMENT OF SIGNIFICANCE**

Despite its recent relocation, Milestone No. 55(58), a crownstone, is significant on the federal and state levels as one of the 135 original Mason and Dixon monuments of 1766 and 1767 still standing along their 230.228-mile West Line, the boundary commonly known since Civil War times as the Mason-Dixon Line, famous for its historical impact and innovative survey methods. Marking the 55th mile west of the northeast corner of Maryland, this crownstone is one of only 24 remaining on the entire West Line, and one of 18 (only 3 of which are crownstones) remaining on the present Carroll/York county boundary, and thus of considerable local significance, as a visual representation of the colonial and Civil War heritage of these two counties.

HISTORY AND SUPPORT (see Thematic Group National Register nomination form)

CONTINUE ON SEPARATE SHEET IF NECESSARY

**MAJOR BIBLIOGRAPHICAL REFERENCES**

(see Thematic Group National Register nomination form)

CONTINUE ON SEPARATE SHEET IF NECESSARY

**10 GEOGRAPHICAL DATA**ACREAGE OF NOMINATED PROPERTY less than one acreQuadrangle name: Lineboro (Maryland-Pennsylvania), USGS 7.5 minute series,  
scale 1:24000UTM reference: zone 18, easting 34364, northing 439812 (original site)  
zone 18, easting 343, northing 4398 (relocated site)VERBAL BOUNDARY DESCRIPTION N/A

LIST ALL STATES AND COUNTIES FOR PROPERTIES OVERLAPPING STATE OR COUNTY BOUNDARIES

STATE Maryland COUNTY Carroll

STATE Pennsylvania COUNTY York

**11 FORM PREPARED BY**

NAME/TITLE Alice Martin (volunteer, Mason-Dixon Line boundary marker surveyor)

ORGANIZATION Maryland Historical Trust/ Maryland Geological Survey DATE 1/20/80 &amp; 7/9/83 (site surveyed)

STREET &amp; NUMBER 14308 Mount Avenue TELEPHONE 301/472-2128

CITY OR TOWN Phoenix STATE Maryland 21131

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  
The Shaw House, 21 State Circle  
Annapolis, Maryland 21401  
(301) 267-1438

# Border

## Moving rock and history

By CRISTINA ROVALIS  
Daily Record staff writer

LINEBORO, Md. — At a bend of rural road, history was moved a little Monday on the line that once divided Yankees from Rebels.

A camera-happy crowd watched as road crews relocated one of the limestone crownstones of the Mason-Dixon line.

At 12:30 p.m., the rock was still in a hole in the ground by the roadside. That's hardly the place for 2½ tons of history that helped to settle border squirmishes between Pennsylvania and Maryland in the 1760s and separated free state from slave states during the Civil War.

By late afternoon, the rock had a new home on a grassy patch above the ground on the border of Carroll Township, Md. and Manheim Township, Pa. The new site is 20 feet west.

Now people can look at the eroded Pennsylvania Coat-of-Arms on one side of the marker, the Maryland one on the other, instead of stumbling into a ditch, said Frank Brown, who lives on the neighboring farm.

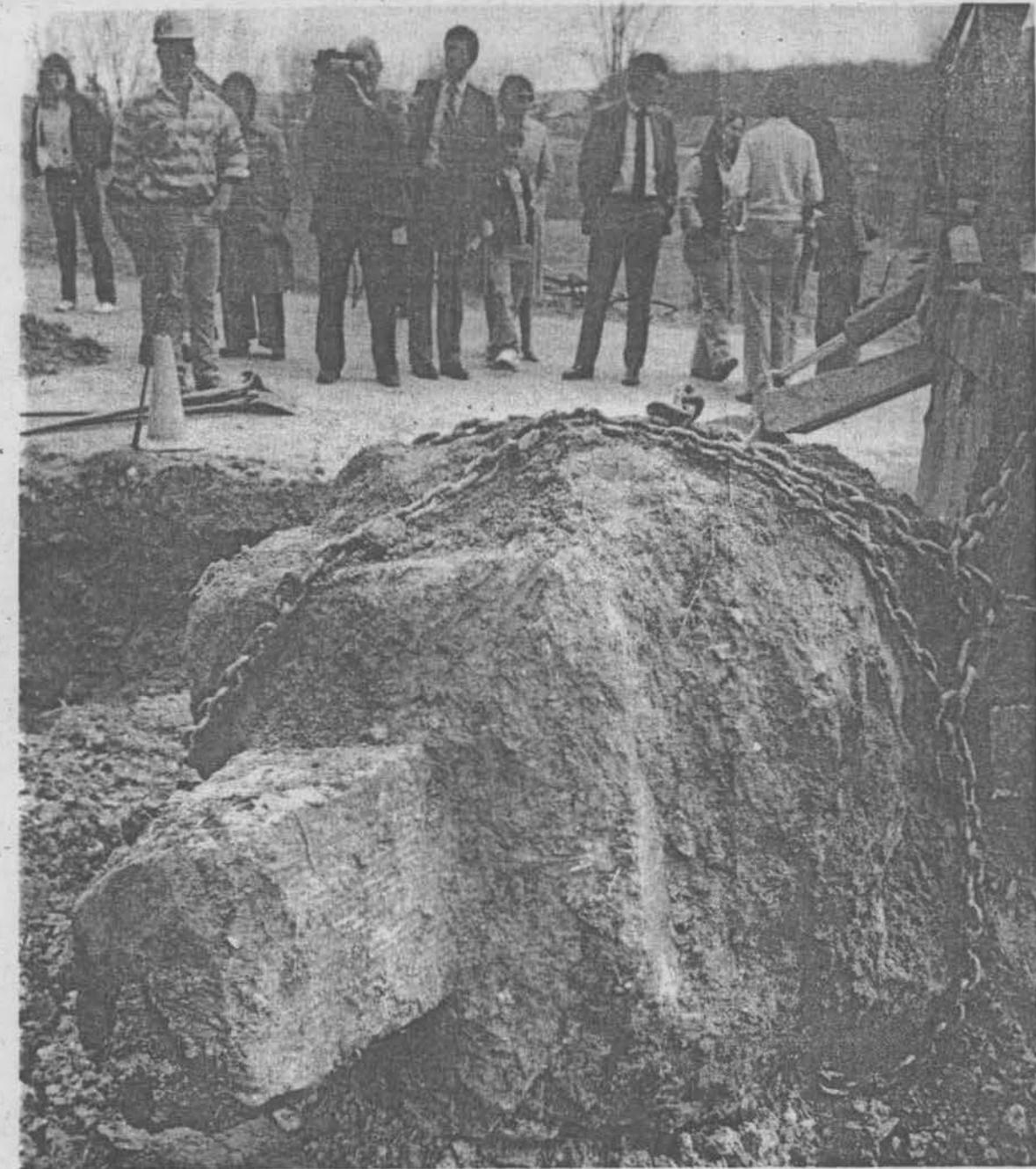
No; the crownstones hadn't sunk three feet, Brown said. The road was elevated in the early 60s, and the crownstone stayed below. A metal drum had protected it from the elements.

"Someone once drove around the curve and into the ditch," said Brown, the catalyst for the relocation. "Fortunately the crownstones and the person were ok."

So in the interest of safety and history, Brown decided to organize a group to move the legal boundary between the two states.

That plan was scrapped, he said, when the Pennsylvania Historical and Museum Commission told him people can't just pick up cornerstones and move them.

Such a task requires computer calculations and celestial observations to make sure the stone stays on the line. The commission, the Maryland Geological Survey and



Onlookers gaze as Mason-Dixon crownstone is unearthed

Record photo by Marilyn Shapiro

the National Geodetic Survey undertook the project.

The Pennsylvania Department of Transportation donated a road crew to the cause. The lifting of the crownstone after two hours of digging was punctuated by cheers.

It was the first time that a cornerstone on the Pennsylvania-Maryland border had been moved, said J.M. Anderson, of the Maryland Department of Transportation.

The marker was even intact.

To Barbara Lefever, the project recalled a courageous trek through the wilderness by English surveyors Charles Mason and Jeremiah Dixon from 1763 until 1767. Mrs.

Lefever wrote a book about the duo that she hopes to get published.

"Mason was the serious, sober-minded one," she said. "Dixon was the flippant, happy-go-lucky one. He was the mathematical genius."

The surveyors were commissioned from England to draw a boundary that would finally settle the fierce boundary battles between Pennsylvania and Maryland farmers. A crew of more than 40 blazed the wilderness trail before the crownstone were set five miles apart.

Although the surveyors' names later were immortalized as the Civ-

il War line of demarcation, she said, they died unsung heroes in Colonial times.

"That's why I wrote the book," Mrs. Lefever said.

To Carol Knobloch, the relocation meant she inherited a small block of history on her property.

She doubts whether the relocated crownstone will become a tourist attraction on the secluded stretch of rural road where strangers are a rare sight.

"But it would be nice if some people took an interest in it," said Knobloch, of Crossroads Schoolhouse Road. "I plan to put a flower garden around it and dress it up a little."

MASON & DIXON'S WEST LINE: MILESTONE NO. 55(58) original location (1766)



**MASON-DIXON MARKER DEDICATED** — The Col. Richard McCallister Chapter, Daughters of the American Revolution, dedicated a Mason-Dixon crown marker along Baughman Mill Road in Manheim Township Sunday afternoon. The marker, which was excavated about a

year ago, was restored and placed inside a wrought iron enclosure for protection. Rep. Donald Dorr, (R-193rd) assisted in the program to formerly dedicate the stone. The crown markers were placed along a line surveyed by C. Mason and J. Dixon between 1763 and 1767. This line formed the south bound-

ary line between Pennsylvania and Maryland. Prior to the Civil War, the Mason-Dixon Line separated the free states from the slave states and now it is regarded as separating the North from the South. (Evening Sun Photo by Jim Caler)



**PHOTOGRAPHS MARKER** — Madeline Fleming, York, photographs the ceremonies to dedicate a crown marker along the Mason and Dixon Line in Manheim Township Sunday. Mrs. Fleming has hiked 76 miles of the boundary line between Maryland and

Pennsylvania — from its origin to Adams County. This fete was accomplished over a 30 year period. The marker, restored and protected, was dedicated by the Col. Richard McCallister Chapter of the DAR. (Evening Sun Photo)

HANOVER

MASON-DIXON WEST LINE. MILESTONE 35 (38)  
original crownstone (A66)  
relocated 4/4/83

CARR-291



Record photo by Marilyn Shapiro

### Moving up in the world

A crownstone of the Mason-Dixon Line in Manheim Township was relocated from its spot three feet under the ground to a new location Monday afternoon. Ed Adams of Hanover gives the thumbs up sign to the backhoe operator, Dennis Rhodes, to keep pulling the marker from the ground.

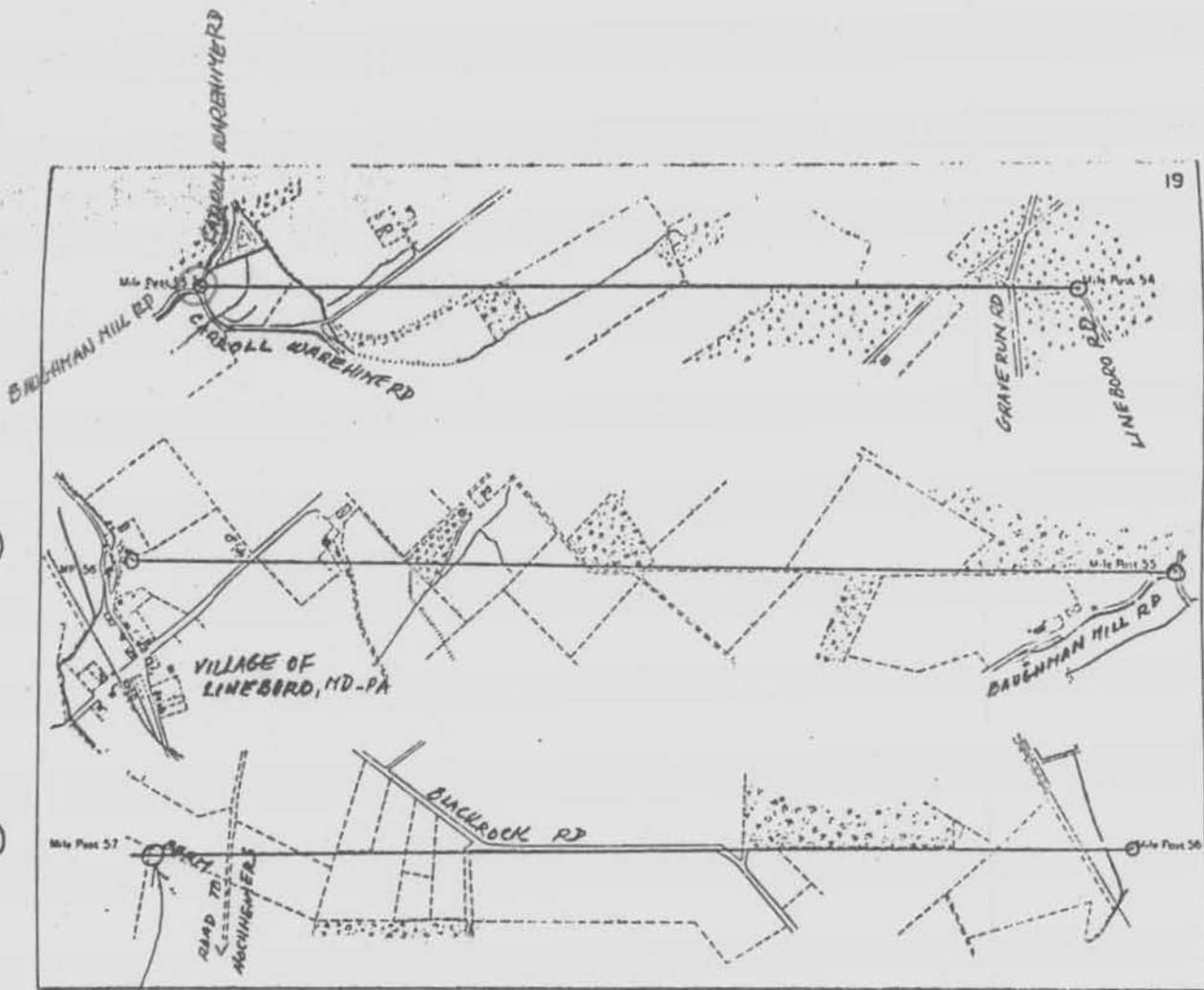
Story, photo on 1D.

YORK DAILY RECORD, York, Pa.

MD 55(58)  
CARD-291

MD 56(59)

MD 57(60)



NOTE: SLIGHT DISCREPANCY IN  
PROPERTY BOUNDARIES AT THIS  
POINT IN RELATION TO LOCATION  
OF MILE POST 57 (PLATE XXIII  
VS. XXIV)



SCALE: 1" = APPROX. 1000'

1900-03 RESURVEY OF MASON-DIXON LINE. (1765 VOL. 7, 1908)

PLATE XXIII.

MD 54(57)

MD 55(58)

MD 56(59)

CARROLL CO. MD 55(58) - 57(60)  
CARD-291





MHT

CARR-291

MASON & DIXON WEST LINE: MILESTONE 55 (58)  
ORIGINAL CROWNSTONE (1766), RELOCATED SITE (4/82)  
NE CORNER (- | PENN COAT OF ARMS)

PHOTO: ALICE MARTIN 7/9/83 (1983.10.12A)

BALGHAM HILL RD



MASON & DIXON WEST LINE; MILESTONE 55 (58)  
ORIGINAL CROWNSTONE (1766) RELOCATED SITE (4/82)  
ABOUT 20' DUE WEST ON THE LINE  
SW CORNER (-/CALVERT COAT OF ARMS)

PHOTO: ALICE MARTIN 7/9/83 (1983.10.14A)

A black and white photograph showing a dark, shadowed area on the ground, possibly a hole or a deep crevice. The surrounding area is covered with sparse, dry-looking vegetation and small rocks. A small, dark rectangular label with the number '55' in white is placed in the lower center of the frame.

55

M47

CARR-291

MASON & DIXON WEST LINE; MILESTONE NO. 55 (58) ORIGINAL CROWNSTONE  
(1766)  
INTACT BUT BURIED, & SURROUNDED BY OIL DRUM IN SINKABLE

PHOTO: ALICE MARTIN 1/20/80 (1980.3.30F)



CARR-291

MIDWEST LINE; MILESTONE 55 (58)  
VIEW NW OF STONE & SETTING

PHOTO: ALICE MARTIN 7/9/53 (1983-10-18A)