

ABSTRACT

HA-350

MASON-DIXON LINE: MILESTONE NO. 33(35)  
Constitution, Maryland/Pennsylvania  
Public/private

1766 (reset 1902?)

Milestone No. 33(35) marks Mason and Dixon's 33rd horizontal mile west of the initial stone at the northeast corner of Maryland, the beginning point of their 230.228-mile West Line, the longest of their survey lines run and marked to define the boundary between the English provinces of Maryland and Pennsylvania. The monument, first set in 1766, is an embellished oolitic limestone post with a low pyramidal top, and was quarried and carved in England, originally measuring about 12" square by about 4½' long, cut to stand about 3' above ground. Believed reset <sup>to about 1½' high</sup> in 1902 during the course of the 1900-03 Resurvey of the Maryland-Pennsylvania boundary, it now stands about 16" high on the east and west sides (about 12" on the north, about 32" on the south) and measures about 10½" wide on the east and west sides by about 11½" on the north and south. The stone is in good condition, unaltered and remains at its original site. The capital letters P on the north (Pennsylvania) side and M on the south (Maryland) side are very clear and intact, as are the circle panels, and most fluting and margins. The top planes remain, but with a "plus" incised through the apex. There is a huge chunk broken off across the top of the west side, and lesser chips along all edges and the other two top corners. On the federal and state levels, this monument is primarily significant as one of the series of 135 original monuments still standing along the West Line, commonly known as the Mason-Dixon Line since Civil War times, and famous for its historical impact as well as innovative boundary survey methods utilized. Locally, this monument is significant as one of 17 original markers still in place along the present Harford/York county boundary (3 crownstones, 14 milestones), <sup>and</sup> amongst the few and diminishing number of objects and structures with a visually identifiable relationship to our colonial and Civil War heritage.

## MARYLAND HISTORICAL TRUST

## 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, 33rd Mile Stone

AND/OR COMMON

Mason-Dixon Line: Milestone No. 33 (1900-03 Resurvey Monument No. 35)

**2 LOCATION** (not for publication)  
 STREET & NUMBER off south side of Grace Road (PA LR-66067)

CITY, TOWN

Constitution

VICINITY OF

CONGRESSIONAL DISTRICT

MD: 1 / PA: 19

STATE

Maryland/Pennsylvania

COUNTY

MD: Harford / 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"/> BUILDING(S)	<input type="checkbox"/> PRIVATE	<input type="checkbox"/> UNOCCUPIED	<input type="checkbox"/> COMMERCIAL
<input type="checkbox"/> STRUCTURE	<input type="checkbox"/> BOTH	<input type="checkbox"/> WORK IN PROGRESS	<input type="checkbox"/> EDUCATIONAL
<input type="checkbox"/> SITE	<input checked="" type="checkbox"/> PUBLIC ACQUISITION	<input type="checkbox"/> ACCESSIBLE	<input type="checkbox"/> ENTERTAINMENT
<input checked="" type="checkbox"/> OBJECT	<input type="checkbox"/> IN PROCESS	<input type="checkbox"/> YES: RESTRICTED	<input type="checkbox"/> GOVERNMENT
	<input type="checkbox"/> BEING CONSIDERED	<input checked="" type="checkbox"/> YES: UNRESTRICTED	<input type="checkbox"/> INDUSTRIAL
		<input type="checkbox"/> NO	<input type="checkbox"/> MILITARY
			<input checked="" type="checkbox"/> OTHER state boundary marker

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

NAME State of Maryland/Commonwealth of Pennsylvania

Telephone #:

STREET &amp; 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 &amp; NUMBER

CITY, TOWN

STATE

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

TITLE

Harford County Historic Sites Inventory

DATE

HA-350 entered 6/70

 FEDERAL  STATE  COUNTY  LOCALDEPOSITORY 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 checked="" type="checkbox"/> ORIGINAL SITE
<input checked="" type="checkbox"/> GOOD	<input type="checkbox"/> RUINS	<input type="checkbox"/> ALTERED	<input type="checkbox"/> MOVED DATE _____
<input type="checkbox"/> FAIR	<input type="checkbox"/> UNEXPOSED		

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

Milestone No. 33(35) marks Mason and Dixon's 33rd 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 milestone of 1766, unaltered and in good condition, still in place firmly at its original site although believed reset in 1902 during the course of the 1900-03 Resurvey of the Maryland-Pennsylvania boundary.

The area here is rolling farmlands, sparsely settled, with many fields unfenced. The site is about 6' south of the edge of the Graceton Road (PA LR-66067), in an area called Constitution, <sup>(on the quadrangle)</sup> at a point about midway between Constitution Road/LR-66066 and Archer Road. It is in a weedy bank dropping <sup>slightly</sup> downhill to the Dougherty cultivated <sup>unfenced</sup> fields on the south, and is near a utility pole but not protected by it from the fair amount of traffic whizzing closeby. It can be seen easily from the road, all seasons.

As with all original Mason and Dixon West Line monuments, this milestone is an embellished oolitic limestone post with a low pyramidal top, originally quarried and carved in England and measuring about 12" square by about 4½' long, cut to stand about 3' above ground. Believed to have been reset in 1902, it now stands about 16" high (about 12" on the north side facing the road, about 32" on the south side) and measures about 10½" on the east and west sides, about 11½" on the north and south sides. The capital letters P on the north (Pennsylvania) side and M on the south (Maryland) side are very clear and intact, as are their circle panels. Most fluting and margins remain, as do the <sup>top</sup> planes to which has been added an incised <sup>N-S and E-W</sup> "plus" sign through the apex. There is a huge chunk broken off the top west edge and lesser chips along all other edges and corners, as though road <sup>and shoulder</sup> maintenance machinery might be having problems avoiding it.

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

CONTINUE ON SEPARATE SHEET IF NECESSARY

**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 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?) ~~BUILDING/ARCHITECT~~ Charles Mason & Jeremiah Dixon  
SURVEYORS

**STATEMENT OF SIGNIFICANCE**

Milestone No. 33(35) is significant on the federal and state levels primarily as one of a series of 135 original Mason and Dixon monuments still standing along their 230.228-mile West Line, commonly known since Civil War times as the Mason-Dixon Line, <sup>and</sup> notable for its historical impact and innovative boundary survey methods. The site was preliminarily surveyed in 1765 and monumented the following year, where it remains to this day, although believed reset more securely in 1902 during the course of the 1900-03 Resurvey of the Maryland-Pennsylvania boundary. Individually, and as one of 17 original monuments remaining along the present Harford/York county boundary (3 crownstones, 14 milestones), No. 33(35) is also significant locally, as being amongst the few and diminishing number of objects and structures with a visually identifiable relationship to our colonial and Civil War heritage.

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: Fawn Grove (Maryland-Pennsylvania, USGS 7.5 minute series,  
scale 1:24000)

UTM reference: zone 18, easting 37902, northing 439754

VERBAL BOUNDARY DESCRIPTION N/A

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

STATE Maryland COUNTY Harford

STATE Pennsylvania COUNTY York

**11 FORM PREPARED BY** (also see form prepared 6/70 by Jean Ewing)

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

ORGANIZATION	DATE	(site surveyed
Maryland Historical Trust/Maryland Geological Survey	12/12/79	with Jean Ewing)
STREET & NUMBER	TELEPHONE	
14308 Mount Avenue	301/472-2128	
CITY OR TOWN	STATE	
Phoenix	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

N. R. FIELD SHEET  
130350323041A 350

**NATIONAL REGISTER OF HISTORIC PLACES  
INVENTORY - NOMINATION FORM**

(Type all entries - complete applicable sections)

STATE:	
COUNTY:	
FOR NPS USE ONLY	
ENTRY NUMBER	DATE

**1. NAME**

COMMON: Mason - Dixon Stone #33

AND/OR HISTORIC:

**2. LOCATION**

STREET AND NUMBER: South side of Graceton Road (Md 624) about 0.1 mi

CITY OR TOWN: Constitution east of Constitution Road

STATE: Maryland CODE: COUNTY: Harford CODE:

**3. CLASSIFICATION**

CATEGORY (Check One)	OWNERSHIP	STATUS	ACCESSIBLE TO THE PUBLIC
District <input type="checkbox"/> Building <input type="checkbox"/> <u>Public</u> <input checked="" type="checkbox"/>	Public Acquisition: <input type="checkbox"/>	Occupied <input type="checkbox"/>	Yes: <input type="checkbox"/>
Site <input type="checkbox"/> Structure <input type="checkbox"/> Private <input type="checkbox"/>	In Process <input type="checkbox"/>	Unoccupied <input type="checkbox"/>	Restricted <input type="checkbox"/>
<u>Object</u> <input checked="" type="checkbox"/>	Being Considered <input type="checkbox"/>	Preservation work in progress <input type="checkbox"/>	<u>Unrestricted</u> <input checked="" type="checkbox"/>
No: <input type="checkbox"/>			
PRESENT USE (Check One or More as Appropriate)			
Agricultural <input type="checkbox"/>	Government <input type="checkbox"/>	Park <input type="checkbox"/>	Transportation <input type="checkbox"/> Comments <input type="checkbox"/>
Commercial <input type="checkbox"/>	Industrial <input type="checkbox"/>	Private Residence <input type="checkbox"/>	Other (Specify) <input type="checkbox"/>
Educational <input type="checkbox"/>	Military <input type="checkbox"/>	Religious <input type="checkbox"/>	
Entertainment <input type="checkbox"/>	Museum <input type="checkbox"/>	Scientific <input type="checkbox"/>	<u>Marker between states lands.</u>

**4. OWNER OF PROPERTY**

OWNER'S NAME: M. S. Coart & Geodetic Survey

STREET AND NUMBER: Washington

CITY OR TOWN: D. C. STATE: CODE:

**5. LOCATION OF LEGAL DESCRIPTION**

COURTHOUSE, REGISTRY OF DEEDS, ETC.: CLERK OF THE CIRCUIT COURT

STREET AND NUMBER: 40 S. MAIN ST.

CITY OR TOWN: HARFORD COUNTY COURTHOUSE STATE: MARYLAND CODE:

APPROXIMATE ACREAGE OF NOMINATED PROPERTY: 1/2 ACR

**6. REPRESENTATION IN EXISTING SURVEYS**

TITLE OF SURVEY:

DATE OF SURVEY: Federal  State  County  Local

DEPOSITORY FOR SURVEY RECORDS:

STREET AND NUMBER:

CITY OR TOWN: STATE: CODE:

SEE INSTRUCTIONS

STATE: COUNTY: ENTRY NUMBER: DATE: FOR NPS USE ONLY

## 7. DESCRIPTION

CONDITION	(Check One)					
	Excellent <input type="checkbox"/>	Good <input checked="" type="checkbox"/>	Fair <input type="checkbox"/>	Deteriorated <input type="checkbox"/>	Ruins <input type="checkbox"/>	Unexposed <input type="checkbox"/>
INTEGRITY	(Check One)			(Check One)		
	Altered <input type="checkbox"/>	<del>Destroyed</del> <input checked="" type="checkbox"/>	Unaltered <input type="checkbox"/>	Moved <input checked="" type="checkbox"/>	Original Site <input type="checkbox"/>	

DESCRIBE THE PRESENT AND ORIGINAL (if known) PHYSICAL APPEARANCE

This one-mile marker stone, #33, is of white stone about 12" x 10" x 24" above ground. South face bears cut M<sup>d</sup> Maryland, north face P. for ~~Maryland~~ and Pennsylvania, the letter about 8" high in a smooth circle indicated below vertical and horizontal grooved pattern.

"As matters now stand the U.S. Coast and Geodetic Survey awaits an appropriation which will enable them to re-survey the line between Maryland and Delaware. When that is done re-established the two states are ready to repair and restore the boundary markers ... almost completely neglected for ... two centuries." (p. 48 of (the first citation in the bibliography)

SEE INSTRUCTIONS

**B. SIGNIFICANCE**

PERIOD (Check One or More as Appropriate)

- Pre-Columbian       16th Century       18th Century       20th Century   
 15th Century       17th Century       19th Century

SPECIFIC DATE(S) (If Applicable and Known)

1763 - 67

AREAS OF SIGNIFICANCE (Check One or More as Appropriate)

- |   |                                       |  |  |
|---|---------------------------------------|--|--|
| Aboriginal <input type="checkbox"/>     | Education <input type="checkbox"/>    | Political <input type="checkbox"/>           | Urban Planning <input type="checkbox"/>  |
| Prehistoric <input type="checkbox"/>    | Engineering <input type="checkbox"/>  | Religion/Philosophy <input type="checkbox"/> | Other (Specify) <input type="checkbox"/> |
| Historic <input type="checkbox"/>       | Industry <input type="checkbox"/>     | Science <input type="checkbox"/>             |  |
| Agriculture <input type="checkbox"/>    | Invention <input type="checkbox"/>    | Sculpture <input type="checkbox"/>           |  |
| Art <input type="checkbox"/>            | Landscape <input type="checkbox"/>    | Sociol/Humanitarian <input type="checkbox"/> |  |
| Commerce <input type="checkbox"/>       | Architecture <input type="checkbox"/> | Theater <input type="checkbox"/>             |  |
| Communications <input type="checkbox"/> | Literature <input type="checkbox"/>   | Transportation <input type="checkbox"/>      |  |
| Conservation <input type="checkbox"/>   | Military <input type="checkbox"/>     |  |  |
|   | Music <input type="checkbox"/>        |  |  |

Colonial Territorial  
Legal Boundary  
Marker.

STATEMENT OF SIGNIFICANCE (Include Personages, Dates, Events, Etc.)

One of many Mason-Dixon stones marking the line between Maryland and Pennsylvania, settling a dispute between colonist-proprietors ~~with~~ Penn and Calvert that had been through several monarchies and ~~many~~ generations of proprietors from 1681-1763. The line was set by British surveyors Charles Mason and Jeremiah Dixon between 1763 & 67, having been ordered by Penn and Calvert to answer repeated petitions by each to successive monarchs of land claimed by the other. Symbolic of the division between ~~the~~ the northern and southern east coast states, its importance revived during the Civil War, the term Mason-Dixon becoming current in the language in that context ever since.

SEE INSTRUCTIONS

9. MAJOR BIBLIOGRAPHICAL REFERENCES

1. Maryland Board of Natural Resources Bulletin 4, The Maryland-Pennsylvania and Maryland-Delaware Boundaries July 1959.
2. Wright, C. Milton Our Harford Heritage pp 88-90

10. GEOGRAPHICAL DATA

LATITUDE AND LONGITUDE COORDINATES DEFINING A RECTANGLE LOCATING THE PROPERTY			O R	LATITUDE AND LONGITUDE COORDINATES DEFINING THE CENTER POINT OF A PROPERTY OF LESS THAN ONE ACRE											
CORNER	LATITUDE			LONGITUDE			LATITUDE			LONGITUDE					
	Degrees	Minutes	Seconds	Degrees	Minutes	Seconds	Degrees	Minutes	Seconds	Degrees	Minutes	Seconds	Degrees	Minutes	Seconds
NW	°	'	"	°	'	"	°	'	"	°	'	"	°	'	"
NE	°	'	"	°	'	"	°	'	"	°	'	"	°	'	"
SE	°	'	"	°	'	"	°	'	"	°	'	"	°	'	"
SW	°	'	"	°	'	"	°	'	"	°	'	"	°	'	"

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

STATE:	CODE	COUNTY	CODE
STATE:	CODE	COUNTY:	CODE
STATE:	CODE	COUNTY:	CODE
STATE:	CODE	COUNTY:	CODE

11. FORM PREPARED BY

NAME AND TITLE: **JEAN S. EWING**

ORGANIZATION: **MARYLAND HISTORICAL TRUST** DATE: \_\_\_\_\_

STREET AND NUMBER: **50 STATE CIRCLE**

CITY OR TOWN: **ANNAPOLIS** STATE: **MARYLAND** CODE: \_\_\_\_\_

12. STATE LIAISON OFFICER CERTIFICATION

As the designated State Liaison Officer for the National Historic Preservation Act of 1966 (Public Law 89-665), I hereby nominate this property for inclusion in the National Register and certify that it has been evaluated according to the criteria and procedures set forth by the National Park Service. The recommended level of significance of this nomination is:

National  State  Local

Name \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

NATIONAL REGISTER VERIFICATION

I hereby certify that this property is included in the National Register.

\_\_\_\_\_  
*Chief, Office of Archeology and Historic Preservation*

Date \_\_\_\_\_

ATTEST:

\_\_\_\_\_  
*Keeper of The National Register*

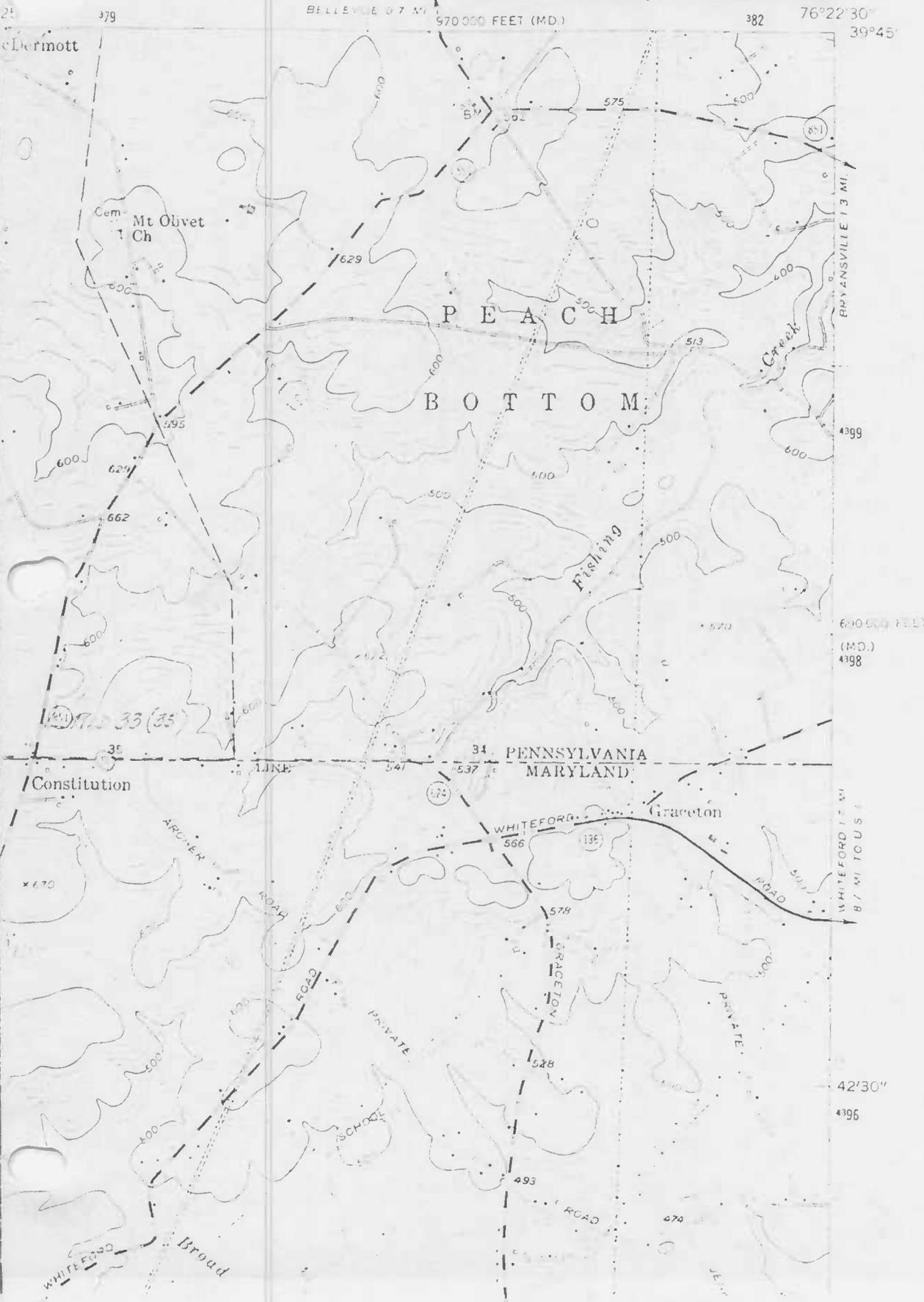
Date \_\_\_\_\_

SEE INSTRUCTIONS

MAISON DIXON RAIL LINE MILESTONE 33 (35)

FAWN GROVE QUADRANGLE  
MARYLAND-PENNSYLVANIA  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
1956 PHOTO REV. 1974 SCALE: 1" = 2000'

5767' SE  
(MOLTWOOD)



25 379

BELLEVEUE 07 MI 970 000 FEET (MD.) 382 76°22'30" 39°45'

Dermott

Cem Mt Olivet Ch

PEACH  
BOTTOM

Fishing

Constitution

34 PENNSYLVANIA  
MARYLAND

WHITEFORD

Graceton

WHITEFORD 17 MI  
BY MILESTONES

42'30"  
4396

WHITEFORD

Broad

SCHOOL

GRACETON

PRIVATE

ROAD

470

JEFF

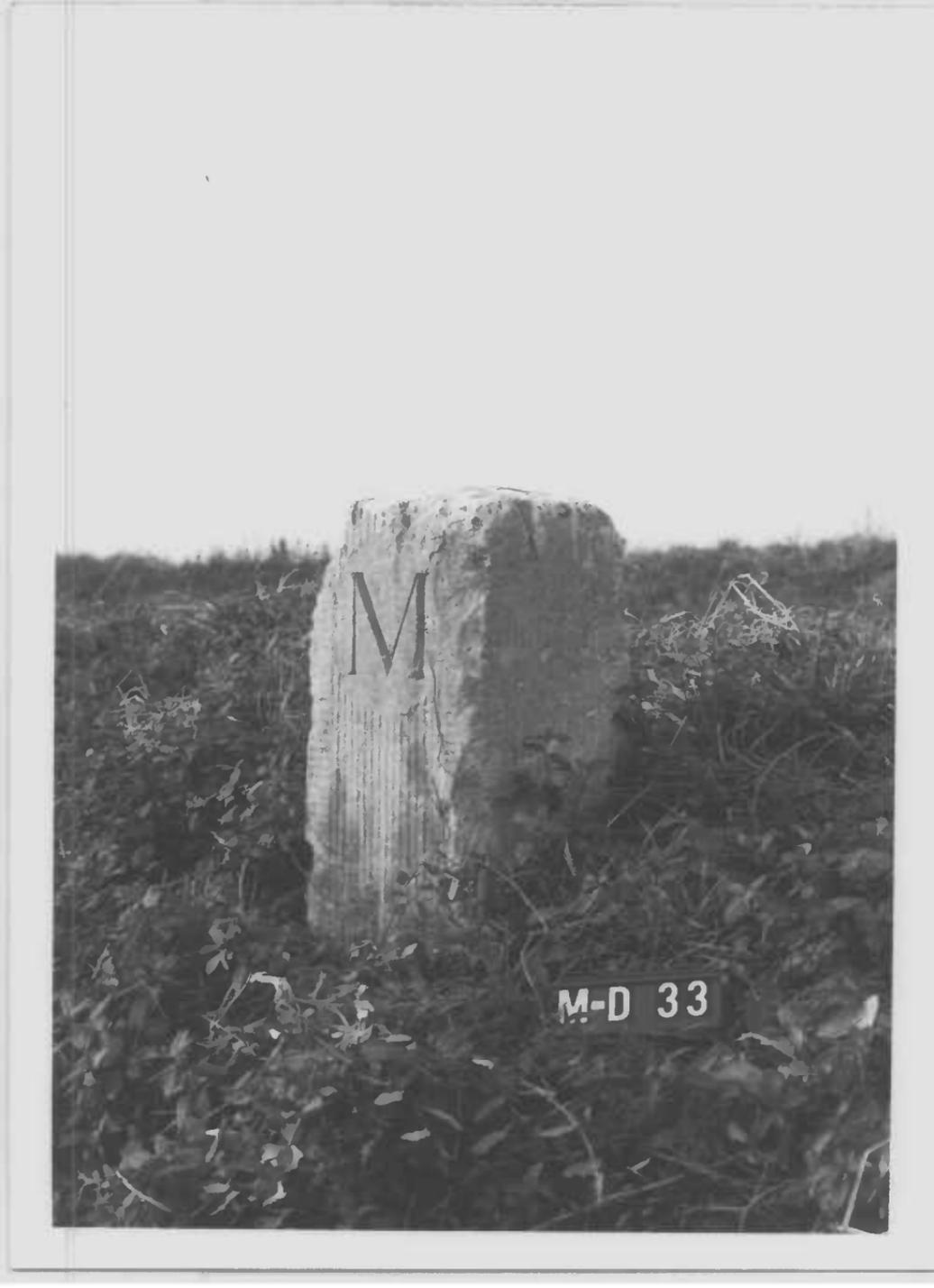


Mason & Bixon # 33<sup>(35)</sup> HILESTONE  
NEST LINE:

H4-350

PHOTO: JEAN EWING 2/80 (NEG. NO. B)

Location along Constitution Road, Hartford/York Counties 2/80



M

M-D 33

1147

114-250

MASON DITCH WEST LINE MILESTONE NO. 33 (35)  
SOUTH (N) = EAST FACE

PHOTO: ALICE MARTIN 12/5/79 (1979 R. 26A)



M-D 33

Mason Dixon # 33 (35)

HA-350

WEST LINE; MILESTONE

NORTH (P) & WEST FACES

PHOTO: JEAN EWING 2/80 (NEG. #  $\frac{?}{1}$ )  
neg. for MHT = 14

North & West faces

Feb 80



HA 350 b

463E

Mason Dixon Stone #33 Pennsylvania Side SE June 70



HA 350 a

463E

SS June 70

Mason-Dixon Stone #33, Maryland side