

ABSTRACT

CARR-306

MASON-DIXON LINE: MILESTONE NO. 70(73)

1767 (reset 1902 at relocated site)

Kingsdale, Pennsylvania

Public/private

Milestone No. 70(73), an original crownstone of 1767, approximately marks Mason and Dixon's 70th horizontal mile west of the northeast corner of Maryland, the beginning 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. As with all original West Line monuments, this crownstone is an embellished oolitic limestone post (with a <sup>originally</sup> low pyramidal top), quarried and carved in England, <sup>originally</sup> measuring about 12" square by about 4 1/2' long, cut to stand about 3' above ground with a base left rough-cut for setting into the ground. There is vertical fluting and horizontally-fluted margins on all four sides, with <sup>the</sup> fluted planes <sup>of the top originally</sup> converging at a centered apex. The distinguishing decorative features are the stylized shields of the Penn coat of arms facing Pennsylvania on the north and that of the Calvert coat of arms facing Maryland on the south. Reset in 1902 to <sup>stand about 1 1/2' above ground at</sup> a more suitable site on the Line during the course of the 1900-03 Resurvey, this crownstone now measures about 12 1/2" <sup>wide</sup> on the north and south sides by about 11 1/2" on the <sup>unaltered but</sup> east and west sides, <sup>in only fair condition, with</sup> the top chipped off and damaging both shields, and very weathered. On the national and state levels, No. 70(73) is significant primarily as one of the series of 135 original monuments still standing along the West Line, the boundary later known as the Mason-Dixon Line, famous for its historical impact and innovative survey methods. Locally, as one of 18 original monuments marking the present Carroll/York-Adams 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 counties.

# Maryland Historical Trust State Historic Sites Inventory Form

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

BOUNDARY MARKERS ALONG THE MASON-DIXON LINE (THEMATIC GROUP)  
historic (Mason and Dixon's) West Line, 70th Mile Stone

\* and/or common Mason-Dixon Line: Milestone No. 70 (1900-03 Resurvey Monument No. 73)

## 2. Location

street & number off south side of Georgetown Road  not for publication

city, town Kingsdale \_\_\_\_\_ vicinity of \_\_\_\_\_ congressional district MD: 6 / PA: 19

state Pennsylvania \_\_\_\_\_ county MD: Carroll / PA: Adams

## 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 checked="" 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	<input checked="" 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 checked="" type="checkbox"/> other: <sup>state</sup> boundary marker

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

(monument only; see Thematic Group National Register nomination form)  
name State of Maryland / Commonwealth of Pennsylvania

street & number \_\_\_\_\_ telephone no.: \_\_\_\_\_

city, town \_\_\_\_\_ state and zip code \_\_\_\_\_

## 5. Location of Legal Description

N/A (see surrounding property ownership list)  
courthouse, registry of deeds, etc. \_\_\_\_\_

liber \_\_\_\_\_

street & number \_\_\_\_\_ folio \_\_\_\_\_

city, town \_\_\_\_\_ state \_\_\_\_\_

## 6. Representation in Existing Historical Surveys

title Carroll County Historic Sites Inventory

date CARR-306 entered 1/80 \_\_\_\_\_ federal  state \_\_\_\_\_ county \_\_\_\_\_ local \_\_\_\_\_

depository for survey records Maryland Historical Trust

city, town Annapolis \_\_\_\_\_ state Maryland

# 7. Description

Survey No. CARR-306

<b>Condition</b>		<b>Check one</b>	<b>Check one</b>	
<input type="checkbox"/> excellent	<input type="checkbox"/> deteriorated	<input checked="" type="checkbox"/> unaltered	<input type="checkbox"/> original site	
<input type="checkbox"/> good	<input type="checkbox"/> ruins	<input type="checkbox"/> altered	<input checked="" type="checkbox"/> moved	date of move <u>1902</u>
<input checked="" 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.

Milestone No. 70(73) approximately marks Mason and Dixon's 70th horizontal mile west of the northeast corner of Maryland, the beginning of their 230.228-mile West Line. It is an original crownstone of 1767, in fair condition, unaltered, but moved to a more suitable site <sup>a bit westward on the line</sup> in 1902 during the course of the 1900-03 Resurvey of the Maryland-Pennsylvania boundary.

The area here is rural, gently rolling, mostly open farmland, interspersed with patches of deciduous woods. The site is within Election District 1 of Carroll County, MD; Germany Township of Adams County, PA; at the east edge of a scattered settlement of Kingsdale, PA; about 1100' south of Georgetown Road (LR-01056) at a point about midway between Menges Mill Road/T-434 to the east and MD/PA <sup>to the west</sup> ~~194~~ on the south slope of a rocky ridge in a deciduous woods. It cannot be seen from any road, any season, but easily from closeby. According to the 1900-03 Resurvey: "This monument was out of the ground and its position was lost. As the place where it was found was in a marshy thicket near Piney Creek and hence of little service as a landmark, it was moved to the rocky ridge a short distance west,..." (MGS, Vol. 7, 1908, p. 87)

As with all original Mason and Dixon West Line monuments, this crownstone was quarried and carved in England, of oolitic limestone, measuring about 12" square by about 4 1/2' long, <sup>cut to stand about 3' above ground</sup> with the base left rough-cut for setting into the ground, capped by a low pyramidal top with the four planes converging at a centered apex. It is embellished with vertical fluting and horizontally-fluted margins on all four sides, with the distinguishing features of the stylized shields of the Penn coat of arms on the north side facing Pennsylvania and Calvert coat of arms on the south side facing Maryland. By the time of the 1950 field inspection, the top had been badly chipped off damaging both shields, which were also badly weathered. By the time of the 1979-82 field inspection, the monument <sup>was in fair shape; still unaltered,</sup> measured about 12" <sup>on the north and south sides</sup> by about 11 1/4" on the east and west sides, still standing about 1 1/2' above ground as reset in 1902, firmly in place, with both shields visible but badly weathered and broken off at the top; most fluting remains but the west side is also very weatherworn.

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

# 8. Significance

Survey No. CARR-306

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 1767 (reset 1902) Builder/Architect SURVEYORS Charles Mason & Jeremiah Dixon

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.

Milestone No. 70(73) is significant on the national 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, the boundary later known as the Mason-Dixon Line, famous for its historical impact and innovative survey methods. One of only 24 crownstones, it was originally set in 1767 and reset at a more suitable site on the Line in 1902, during the course of the 1900-03 Resurvey of the Maryland-Pennsylvania boundary. Locally, as one of 18 original monuments still marking the present Carroll/York-Adams county boundary (3 crownstones; 15 milestones), No. 70(73) 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 counties.

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

## 9. Major Bibliographical References

Survey No. CARR-306

(see Thematic Group National Register nomination form)

## 10. Geographical Data

Acreage of nominated property less than one acreQuadrangle name Littlestown (Maryland-Pennsylvania)Quadrangle scale 1:24000UTM References USGS 7.5 minute series (topographic)  
do NOT complete UTM referencesA 

1	8	3	1	9	4	3	9	8
Zone		Easting			Northing			

B 

Zone		Easting			Northing			

C 

Zone		Easting			Northing			

D 

Zone		Easting			Northing			

E 

Zone		Easting			Northing			

F 

Zone		Easting			Northing			

G 

Zone		Easting			Northing			

H 

Zone		Easting			Northing			

Verbal boundary description and justification N/A

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

state Maryland code county Carroll codestate Pennsylvania code county Adams code

## 11. Form Prepared By

name/title Alice Martin (volunteer, Mason & Dixon West Line boundary marker surveyor)Maryland Historical Trust &organization Maryland Geological Surveydate 4/19/80 (site surveyed)street & number 14308 Mount Avenuetelephone 301/472-2128city or town Phoenixstate 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  
Shaw House  
21 State Circle  
Annapolis, Maryland 21401  
(301) 269-2438

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LITTLESTOWN QUADRANGLE  
MARYLAND - PENNSYLVANIA  
USGS 7.5 MINUTE SERIES (TOPOGRAPHIC)  
1953 PHOTO REV. 1971 SCALE: 1" = 2000'

GETTYSBURG 10 MI. TWO TAVERNS 5 MI. 321000m E 5' MT PLEASANT 4.5'

5303 / SW  
(GE / TYSBURG)

77°07'30"  
39°45'

2 180 000 FEET (PA.)

150 000 FEET  
(PA.)

440 1000m N

4400

4399

4398

42'30"

4397

KEYMAR 10 MI.  
TANEYTOWN 4.9 MI.



194

184

530

520

580

567

585

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620

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DATE 12-27-81 ASSIGNMENT CARROLL COUNTY TO (73) MASON & DIXON WEST LINE (MD-PA) BOUNDARY MARKERS? (H65 FILE)

Historic Maps  
CARD-306

MASON & DIXON'S WEST LINE: MILESTONE NO. 70 (73)



VIEW SOUTHWEST

4/19/80  
Mason & Dixon's West Line  
Milestone No. 70 (73)  
Carroll County, MD



VIEW SOUTHWEST + KOONTZ CHILDREN

M/S  
MASON & DIXON WEST LINE: MILESTONE NO. 70 (CARROLL COUNTY)  
SE CORNER (CHILDREN SIT ON LOG)  
PHOTO: SUZIE HARTON 4/19/80 (1980.16.23)  
MARTIN: DIXON-808  
4/19/80 (1980.16.26)



MASON EDMOND'S WEST LINE: MILESTONE NO. 70 (73), ORIGINAL CROWNSTONE (1767)  
SE CORNER (CALVERT COAT OF ARMS) — ) AT RELOCATION (1902)

PHOTO: ALICE MARTIN 4/19/70 (M.S. 16.25)



MASONED DIAGONAL LINE: HILLSTONE NO. 70 (73), ORIGINAL CROWNSTONE (1767),  
NW CORNER (PENN COAT OF ARMS —) AT RELOCATION (1902)  
PHOTO: ALICE MARTIN 4/19/80 (1980.16.21)