

MARYLAND GEOLOGICAL SURVEY
Merryman Hall
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COUNTIES (MD/PA) CECIL/CHESTER
M&D milestone no. 12 (13)
MHT-HSI no. CE-VI-1019

PROTECTED/ENDANGERED/MISSING

FIELD SHEET: MASON & DIXON LINE, MARYLAND-PENNSYLVANIA BOUNDARY MARKER SURVEY

LOCATION: USGS 7.5' quadrangle Rising Sun UTM 18.41276.439714
original site/moved/date 1766 bench mark/date none observed

About 0.6 mile due E of Sylmar, MD-PA; about 0.2 mile W of Wilson Rd on S/S Line Rd within Chester County road R/W in berm about 2' above grade level. Stone is nearly covered by road maintenance/grading infill, obscured but easily accessible all seasons.

DIRECTIONS TO SITE:

From M/D 11 (12): ^{about 0.9 mile} retrace Barber Rd (S) to Fell Rd about 0.4 mile; turn right (W) & continue to its junction with Wilson Rd; turn right (N) & continue about 0.6 mile to Line Rd intersection; turn left (W) & continue 0.2 mile to stone.

DESCRIPTION/MEASUREMENTS: original/replica/replacement/date 1766; squared oolitic limestone post, standing about 4" above road shoulder berm

N face (PA): wide x 4" high; P clear, circle panel discernible, chips all edges & corners
E face: wide x 4" high; face badly weatherworn, fluting & margins gone, chips all edges & corners
S face (MD): wide x 3" high; M discernible, chips all edges & corners, large chip SW corner
W face: wide x 4" high; face badly weatherworn, fluting & margins gone, chips all edges & corners, large chip SW corner
top: badly weathered & pitted, no planes or fluting left, large chip SW corner; large pit (about 4" dia) in apex
bench mark: none indicated on maps; none observed

CONDITION OF MARKER/FOUNDATION: excellent/good/fair/deteriorated/ruins/partially unexposed
1900-03 Resurvey notes (order no. 13), as in MGS Vol. 7, 1908, p. 83

13. Milestone No. 12, M. & D., 1766, east of Sylmar, on south side of the "line road."

1950 Inspection notes (present order no. 12, photo no. 12) as in Bayliff, 1959, Appendix C, p. 95

13. Original monument in good condition. Stands in a fence line; wire wrapped around the stone serves to protect it.

1979-80 Inspection notes: order no. 12 (13); photos/negatives/slides no. 12 (13)
12 (13) Original M&D milestone of 1766 in place though partially buried, in fair condition, firmly set; letters clear but all faces & top badly weatherworn & chipped; huge pit in apex of top & large chip SW corner. Endangered by site.

SURROUNDING PROPERTY OWNERS (MD/PA): names, addresses, phones

MD: tax map 4, block 15, P. 46, deed ^{WAS} 57 /461, ac. 6.0, index
(adjacent to road R/W) Robert E. & Vivian Marshall, RD 1, Nottingham, PA 19362

PA: tax map, block, P., deed /, ac., index
(Chester County Highway Dept. R/W) West Nottingham Township, c/o Florence G. Hankins, secretary, RD 2, Nottingham, PA 19362

RECORDED BY: names, addresses, phones, dates Jean Ewing 4/7/80 & 6/80
P.O. Box 66, Darlington, MD 21034 (301) 457-4757

Assisted by Miss Frances Taylor, C
Conowingo, MD 21918

Also see: reverse side X, B&W photos X, negatives X, color slides X, maps X,
MHT-HSI form, other

NOTES

Though somewhat out of the way of traffic, this stone is subject to Chester County (West Nottingham Township) road & R/W maintenance clearing & grading, which by now has nearly buried it (as well as probably caused the chips over time). We think the days are numbered for the stone unless prompt action is taken to protect it.

RECOMMENDATIONS. We urge official MGS contact with West Nottingham Township road maintenance office as soon as possible to discuss plan for the stone's future protection. We suggest modest clearing (& unearthing of stone) & marking with witness post.

B&W PHOTOS/NEGATIVES

5x7	SW corner (neg # 10)	Jean Ewing	6/80
5x7	NE corner (neg # 9)	"	"
5x7	View W (neg # 12)	"	"
5x7	View W (no neg)	"	4/7/80

COLOR SLIDES

2x2	SW corner (# 14)	Jean Ewing	4/7/80
2x2	NE corner (# 11)	"	"
2x2	View W (# 15)	"	"

MAPS

USGS 7½' topographic quadrangle section
1900-03 Resurvey engineer's map (Plates VIII + IX), updated
MD tax map section

OTHER

RISING SUN QUADRANGLE
MARYLAND-PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
1953 PHOTOREVISED 1970

5663 N. SW
OXFORD



2'30" 1 070 000 FEET (MD.)

412

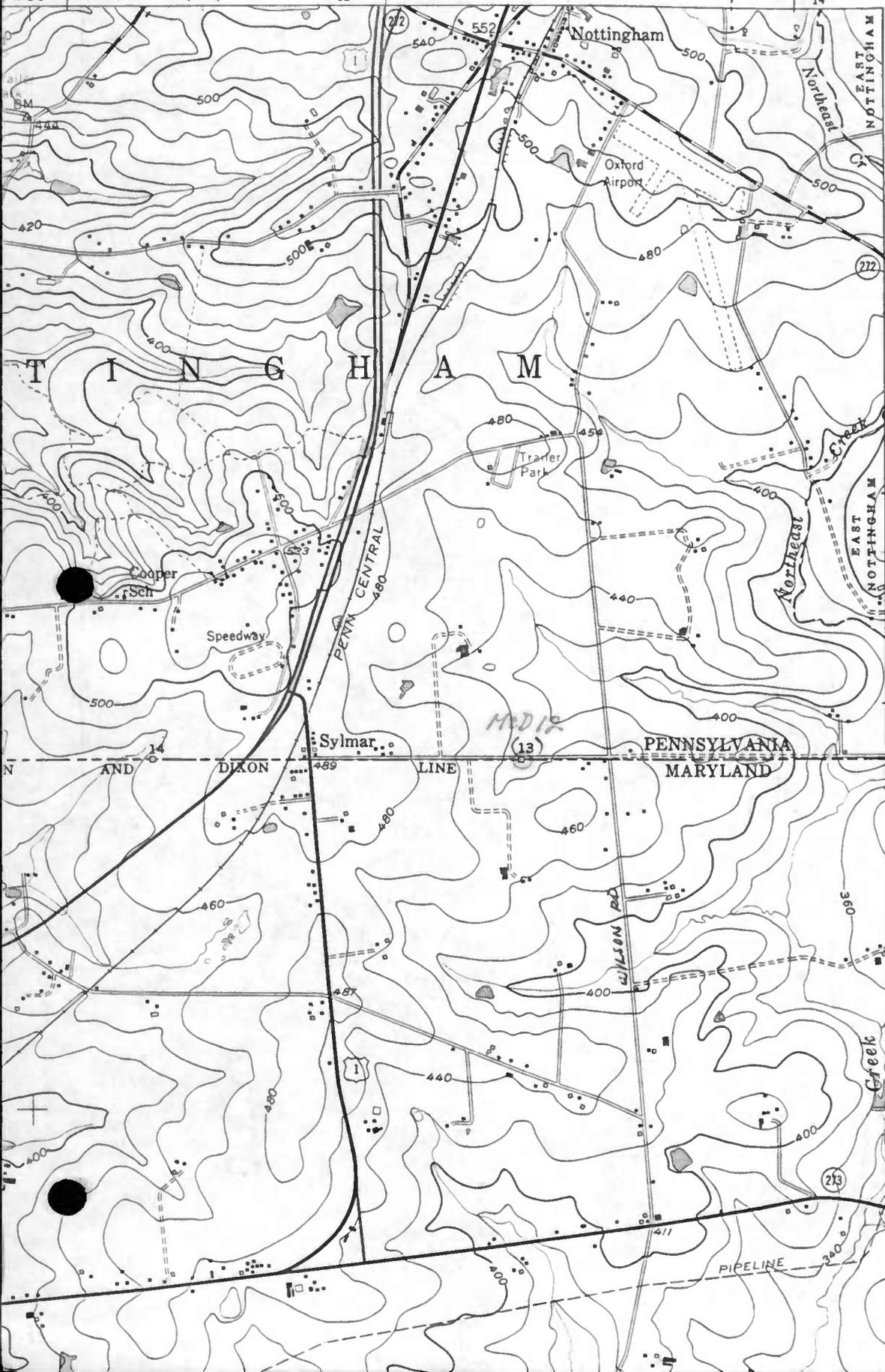
PHILADELPHIA 50 MI.
OXFORD 3 4 MI.

413

SCALE: 1" = 2000'

414

76°00'
39°45'



4400
CHROME 1.1 MI.
NORTH EAST 11 MI.
4399
690 000 FEET
(MD.)
4397
4396
42'30"
CALVERT 1 MI.
NEWARK, DEL. 15 MI.

T I N G H A M

PENNSYLVANIA
MARYLAND

M.D. 12
(13)

Sylmar

Speedway

Transfer Park

Nottingham

Northampton Creek

Creek

PIPELINE

PENN. CENTRAL

EAST NOTTINGHAM

EAST NOTTINGHAM

Calvert

BM

Cooper Sch.

+



1165

CE-VI-1019

Mason Dixon west line marker #12(13)

Site looking W SW/W

Stone low in bank at left (south) side of road

JEAN ELLIOTT

photo

6/80

Neg 12

STONE



WA 12



1165

MAT. NO. 1 CE-VI-1019

Mason Dixon west line #12 ^{STONE}

STONE (R) 100 x 200 x 100

from East. stone at left side.

Chester Co. Penna. Roads - stone low in bank, south side

PHOTO: JEAN EWING 7 April 80 (12.1165)

A black and white photograph of a large, dark, textured rock specimen, possibly a fossil or mineral sample, resting on a bed of dry leaves and twigs. The rock has a mottled appearance with lighter and darker patches. A small, dark, circular mark is visible on the upper part of the rock. To the left of the rock, a black rectangular label with white text reads "M-D 12". The background is filled with natural debris, including leaves and a thin branch.

M-D 12

1185

1147-1151 CE-III-10117

Mason & Dixon west line: stone 12

SW corner

View
Facing photo 6/80 (Flag 9)



M-D 12

MGS

MAT-2011 CE-21-1010

Mason Dixon west line stone 12 ^{MILE}

NE corner

showing recent chip

John Easton photo 8/80 (Neg 10)