

THIRD-ORDER HORIZONTAL CONTROL
NORTH AMERICAN DATUM OF 1927

OFFICE COPY HOLD

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

41-073-34
WEST POINT QUADRANGLE
27 NEW YORK
N4115-W7345/15
DIAGRAM NK 18-9
HARTFORD

Dutchess, Orange, Putnam, Rockland,
and Westchester Counties

Only the permanent marks are
listed for lines run more
than 25 years before edition
date and are not shown on
sketch

Final adjustment of 1974

Edition of 12/9/74

PR: CRV/sws

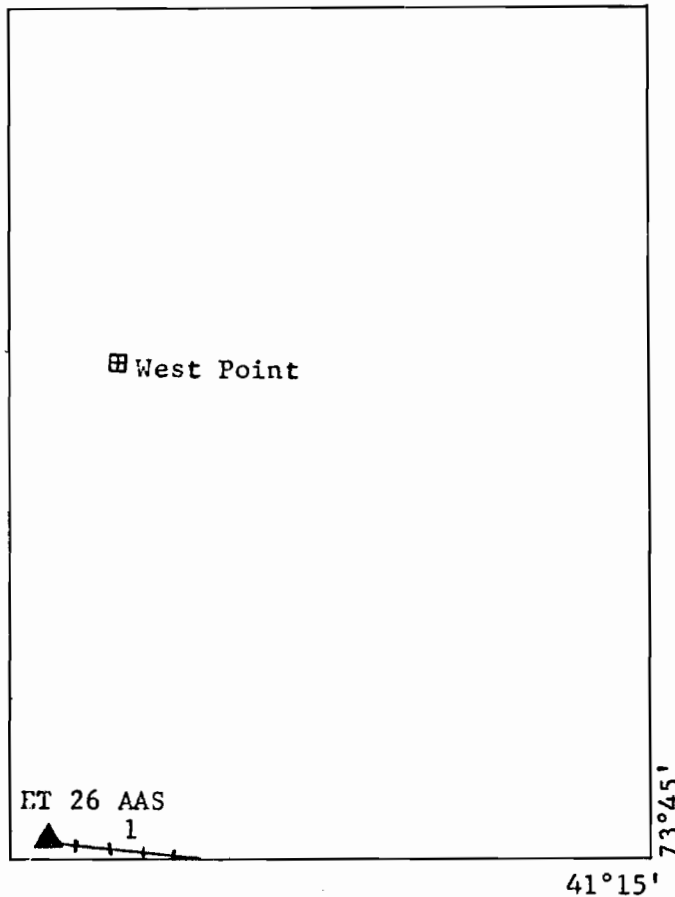
Plane coordinates are based on
transverse Mercator projection,
New York, East Zone

POUGHKEEPSIE
(33)

SCHUNEMUNK
(28)

CARMEL
(26 N.Y.-12 CONN.)

X = 591,662
Y = 455,560



TARRYTOWN
(21 N.Y.-47 N.J.)

INDEX OF PERMANENT MARKS

<u>MARK (USGS)</u>	<u>PAGE NO.</u>	<u>LINE NO.</u>
TT 22 K 1932	3	
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TT 8 W 1942	3	
ET 26 AAS 1964	3	1

STATION	DESCRIPTION	LATITUDE	LONGITUDE
	PLANE COORDINATES, FEET	° ' "	° ' "

Obsolete control established more than 25 years prior to edition date. To be used only to locate permanent marks in the field.

By H. S. Brown, 1932; Book D299; C. B. Kendall, 1932; and C. I. Hudson, 1942; Book D4307; H. D. Walker, 1942; Book D4307

Peekskill, about 3.0 mi SE. of, thence 0.8 mi S.; 0.2 mi NE. of Blue Mountain House; 52 ft S. and 112 ft W. of junction of Furnace Dock and Furnace Woods rds.; in rock outcrop about 4 ft above ground level; standard tablet stamped "TT 22 K 1932" (Probably covered by fill, 1960)

X = 624,674 Y = 458,107 41 15 23.68 73 52 47.64

Peekskill, about 6.0 mi E. of; 125 ft S. and 180 ft W. of junction of Baptist Church Road and Croton Avenue; in ledge of rock about 3 ft above ground; standard tablet stamped "TT 23 K 1932"

X = 632,832 Y = 458,362 41 15 25.77 73 51 00.85

Peekskill; 192 ft N. and 62 ft E. of intersection of Washington Street and Hudson Avenue; at NE. corner of entrance to school building; about 5 ft above sidewalk; in vertical face of stone wall; standard tablet stamped "TT 25 K 1932"

X = 612,074 Y = 468,705 41 17 09.01 73 55 31.97

Pleasant side, 0.6 mi SE. of, along Furnace Wood Road; 57 ft S. and 61 ft E. of junction of Maple Avenue; in rock outcrop about 8 ft above rd.; standard tablet stamped "TT 26 K 1932"

X = 621,857 Y = 463,457 41 16 16.69 73 53 24.18

Kent Cliffs, 1.85 mi S. of, along Barrett Hill Road; 3.3 mi N. of Mahopac Mines; near N. end of high knob on Barrett Hill which is 0.75 mi S. of clubhouse at Carmel County Club; about 250 ft NW. of white cottage; 62 ft W. of centerline of rd.; 32 ft N. of steel water tank; cemented in surface of granite ledge; standard tablet stamped "TT 8 W 1942"

X = 659,669 Y = 522,319 41 25 56.04 73 45 03.85

LINE 1.

By A. A. Shands, 1964; Book AH 868

Stony Point, 1.1 mi N. of post office, along U.S. Highway 9W to Thompkins Cove and Y-rd. left, thence 0.1 mi left uphill to Y-intersection, thence bear right 0.1 mi; 300 ft NNE. of grassy point formed by rd. triangle; 100 ft E. of E. edge of lake; 63 ft NE. of NE. leg of northernmost steel tower; 55 ft E. of centerline of rd.; in top of embedded 1- by 2-ft rock; standard tablet stamped "ET 26 AAS 1964"