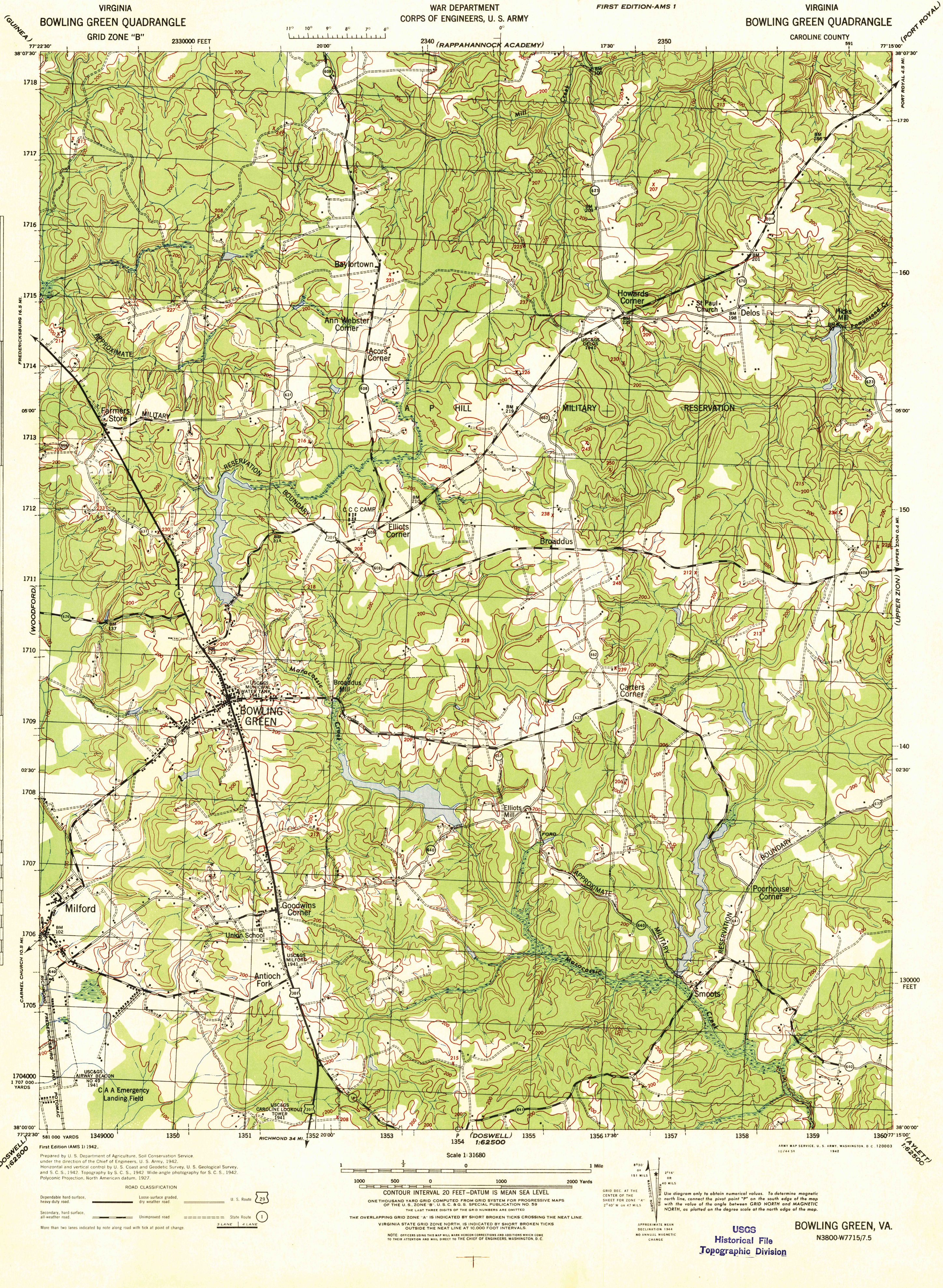




WAR DEPARTMENT
CORPS OF ENGINEERS, U. S. ARMY

FIRST EDITION-AMS 1

VIRGINIA

BOWLING GREEN QUADRANGLE

CAROLINE COUNTY

(PORT ROYAL)

(GUINEA)

BOWLING GREEN QUADRANGLE

GRID ZONE "B"

2330000 FEET

11° 10° 9° 8° 7° 6°

2340 (RAPPAHANNOCK ACADEMY)

1730°

2350

38° 07' 30"

1720

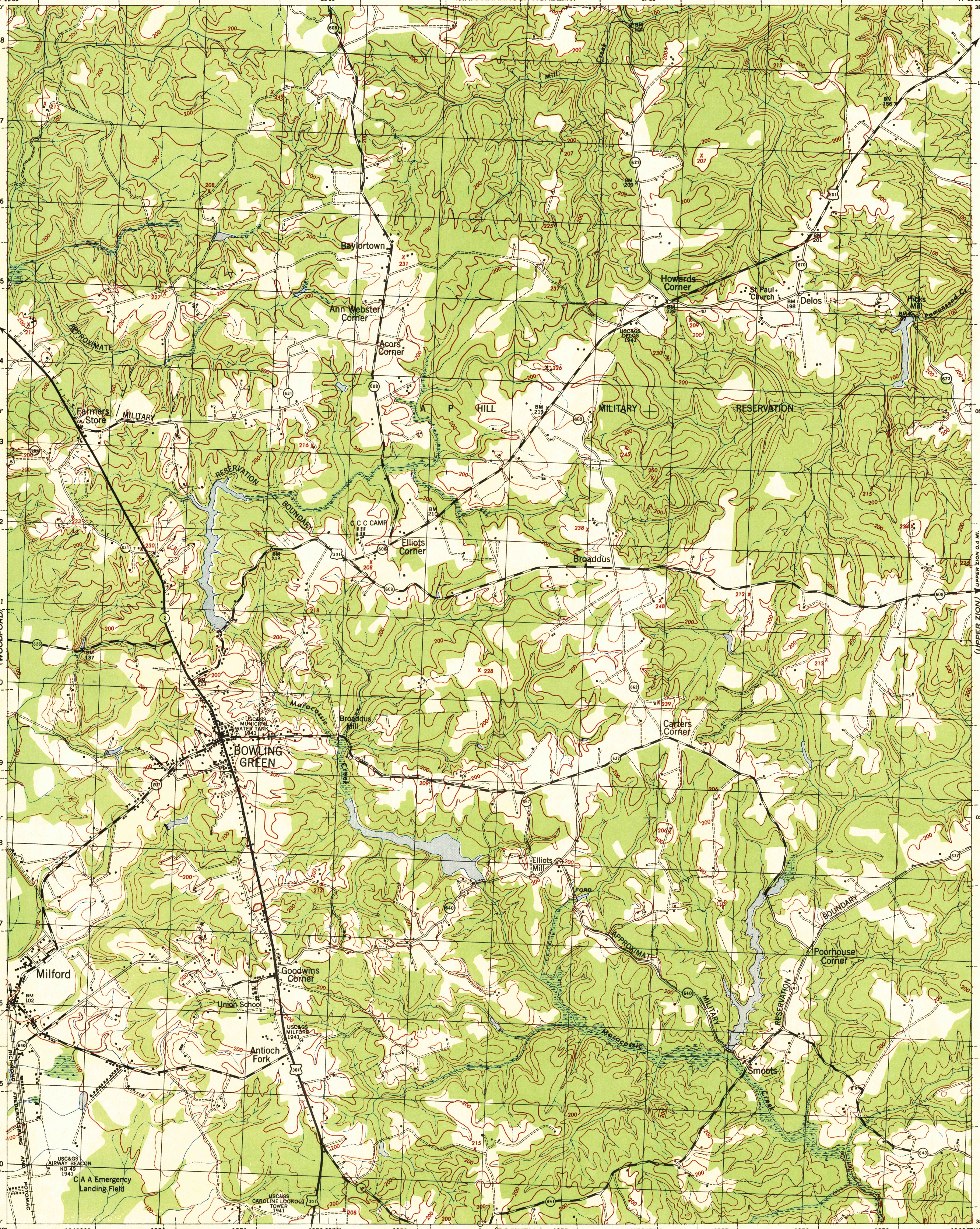
160

150

140

130000 FEET

38° 00' 00"



First Edition (AMS 1) 1942.
Prepared by U. S. Department of Agriculture, Soil Conservation Service
under the direction of the Chief of Engineers, U. S. Army, 1942.
Horizontal and vertical control by U. S. Coast and Geodetic Survey, U. S. Geological Survey,
and S. C. S., 1942. Topography by S. C. S., 1942. Wide angle photography for S. C. S., 1942.
Polyconic Projection, North American datum, 1927.

ROAD CLASSIFICATION
Dependable hard-surface, heavy duty road. Loose-surface graded, dry weather road. U. S. Route
Secondary, hard-surface, all-weather road. Unimproved road. State Route
More than two lanes indicated by note along road with tick at point of change. 3 LANE 4 LANE

Scale 1:31680
1000 500 0 1000 2000 Yards
CONTOUR INTERVAL 20 FEET-DATUM IS MEAN SEA LEVEL
ONE THOUSAND YARD GRID COMPUTED FROM GRID SYSTEM FOR PROGRESSIVE MAPS
OF THE U. S. ZONE "B" U. S. C. & G. S. SPECIAL PUBLICATION NO. 59
THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED

THE OVERLAPPING GRID ZONE "A" IS INDICATED BY SHORT BROKEN TICKS CROSSING THE NEAT LINE.
VIRGINIA STATE GRID ZONE NORTH IS INDICATED BY SHORT BROKEN TICKS
OUTSIDE THE NEAT LINE AT 10 000 FOOT INTERVALS.
NOTE: OFFICERS USING THIS MAP WILL MARK HEREON CORRECTIONS AND ADDITIONS WHICH COME
TO THEIR ATTENTION AND MAIL DIRECT TO THE CHIEF OF ENGINEERS, WASHINGTON, D. C.

GRID DEC. AT THE CENTER OF THE SHEET FOR ZONE "A" 2° 40' W OR 47° W
Use diagram only to obtain numerical values. To determine magnetic north line, connect the pivot point "P" on the south edge of the map with the value of the angle between GRID NORTH and MAGNETIC NORTH, as plotted on the degree scale at the north edge of the map.
APPROXIMATE MEAN DECLINATION 1944
NO ANNUAL MAGNETIC CHANGE

USGS
Historical File
Topographic Division

BOWLING GREEN, VA.
N3800-W7715/7.5