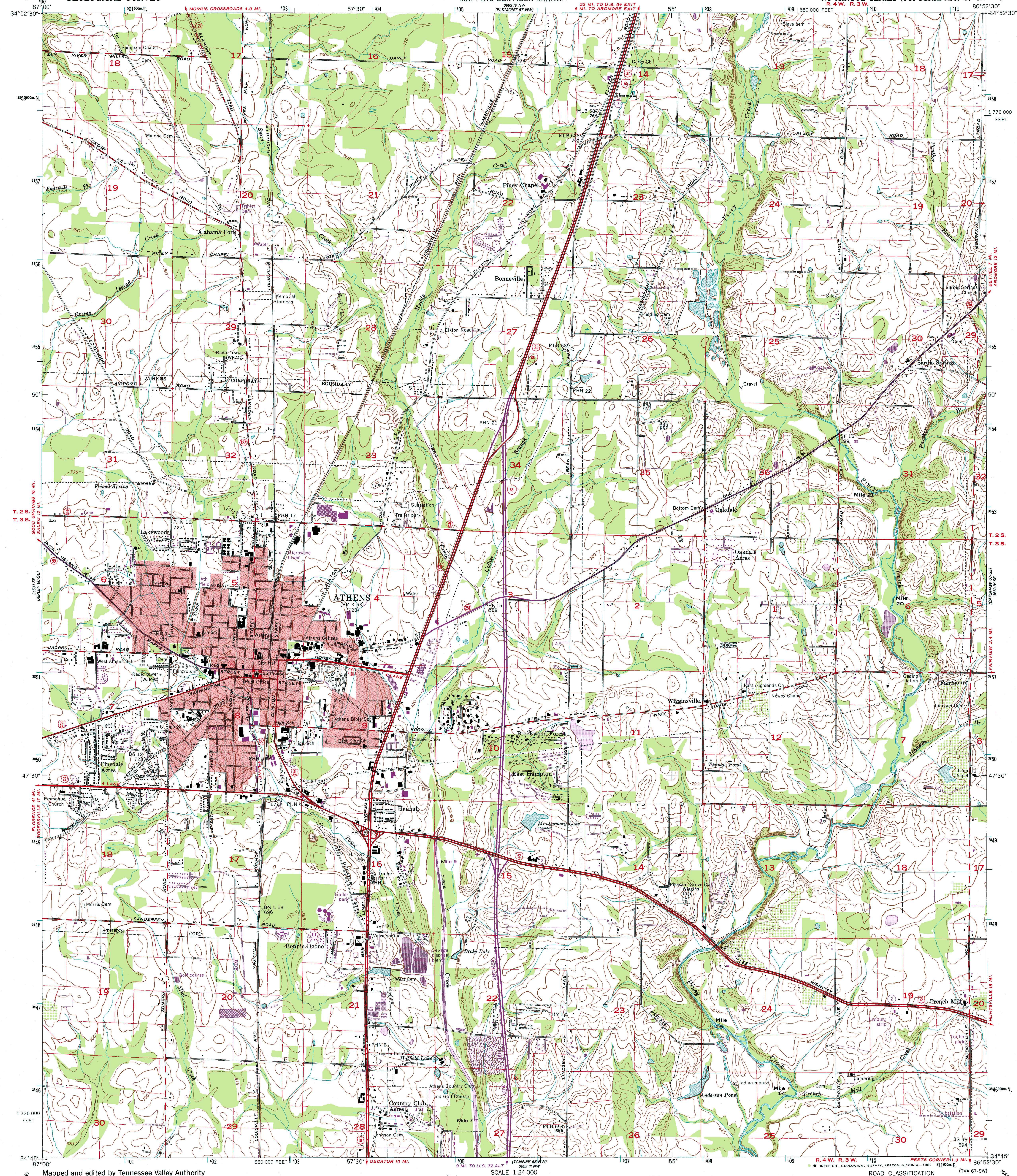
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPPING SERVICES BRANCH

ATHENS QUADRANGLE
ALABAMA-LIMESTONE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC) 67-SW



Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey

Control by NOS/NOAA, USGS, and TVA

Revised by TVA in 1967 by photogrammetric methods using aerial photographs taken 1967 and by reference to TVA-USGS quadrangle dated 1958. Map field checked by TVA, 1967

Polyconic projection. 10,000-foot grid ticks based on Alabama (West) coordinate system. 1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue. 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 8 meters south as shown by dashed corner ticks

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs
This information is unchecked

Red tint indicates areas in which only landmark buildings are shown

UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 10 FEET
DASHED LINES REPRESENT HALF INTERVAL CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
AND BY U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401 OR KNOXVILLE, TENN. 37902
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

Revisions shown in purple and woodland compiled by the Tennessee Valley Authority from aerial photographs taken 1979 and other sources. This information not field checked. Map edited 1982

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1982

(TVA 67-SW)

ROAD CLASSIFICATION

Primary highway, all weather, hard surface
Light-duty road, all weather, improved surface
Secondary highway, all weather, hard surface
Unimproved road, fair or dry weather
Interstate Route
U. S. Route
State Route

ATHENS, ALA.
N3445—W8652.5/7.5
1967
PHOTOREVISED 1982
DMA 3653 IV SW-SERIES V844