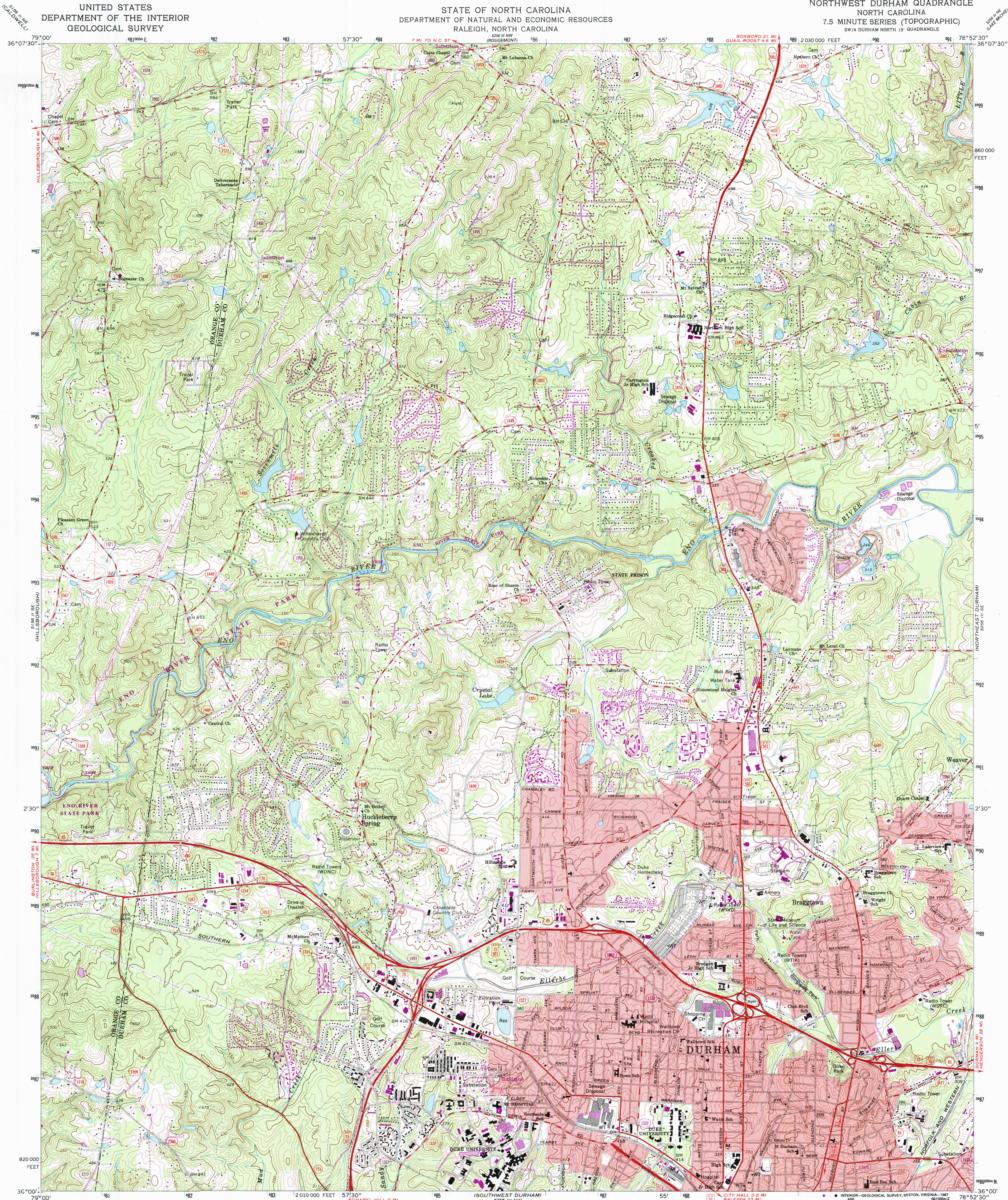




Mapped, edited, and published by the Geological Survey  
Control by USGS, NOS/NOAA, and North Carolina Geodetic Survey  
Topography by photogrammetric methods from aerial photographs taken 1972. Field checked 1973  
Projection and 10,000-foot grid ticks: North Carolina coordinate system (Lambert conformal conic). 1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue. 1927 North American Datum To place on the predicted North American Datum 1983 move the projection lines 11 meters south and 22 meters west 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  
There may be private inholdings within the boundaries of the National or State reservations shown on this map

UTM GRID AND 1987 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

7° 12' 12" N  
111° 22' 22" W

SCALE 1:24 000

1 1000 2000 3000 4000 5000 6000 7000 FEET

1 5 10 15 20 KILOMETER

CONTOUR INTERVAL 10 FEET  
DOTTED LINES REPRESENT 5-FOOT CONTOURS  
NATIONAL GEODETIC DATUM OF 1929

**RETURN TO:**  
**NHD HISTORICAL MAP ARCHIVES**  
**USGS NATIONAL CENTER, MS-522**  
**RESTON, VA 22092**

QUADRANGLE LOCATION  
Revisions shown in purple and woodland compiled in cooperation with State of North Carolina agencies from aerial photographs taken 1984 and other sources. This information not field checked  
Map edited 1987

**ROAD CLASSIFICATION**

Primary highway, hard surface  
Secondary highway, hard surface  
Unimproved road  
Interstate Route  
U.S. Route  
State Route

Light-duty road, hard or improved surface  
Unimproved road  
Interstate Route  
U.S. Route  
State Route

**NORTHWEST DURHAM, N.C.**  
SW/4 DURHAM NORTH 15' QUADRANGLE  
36078-A8-TF-024  
1973  
PHOTOREVISED 1987  
DMA 5256 111 SW-SERIES V842