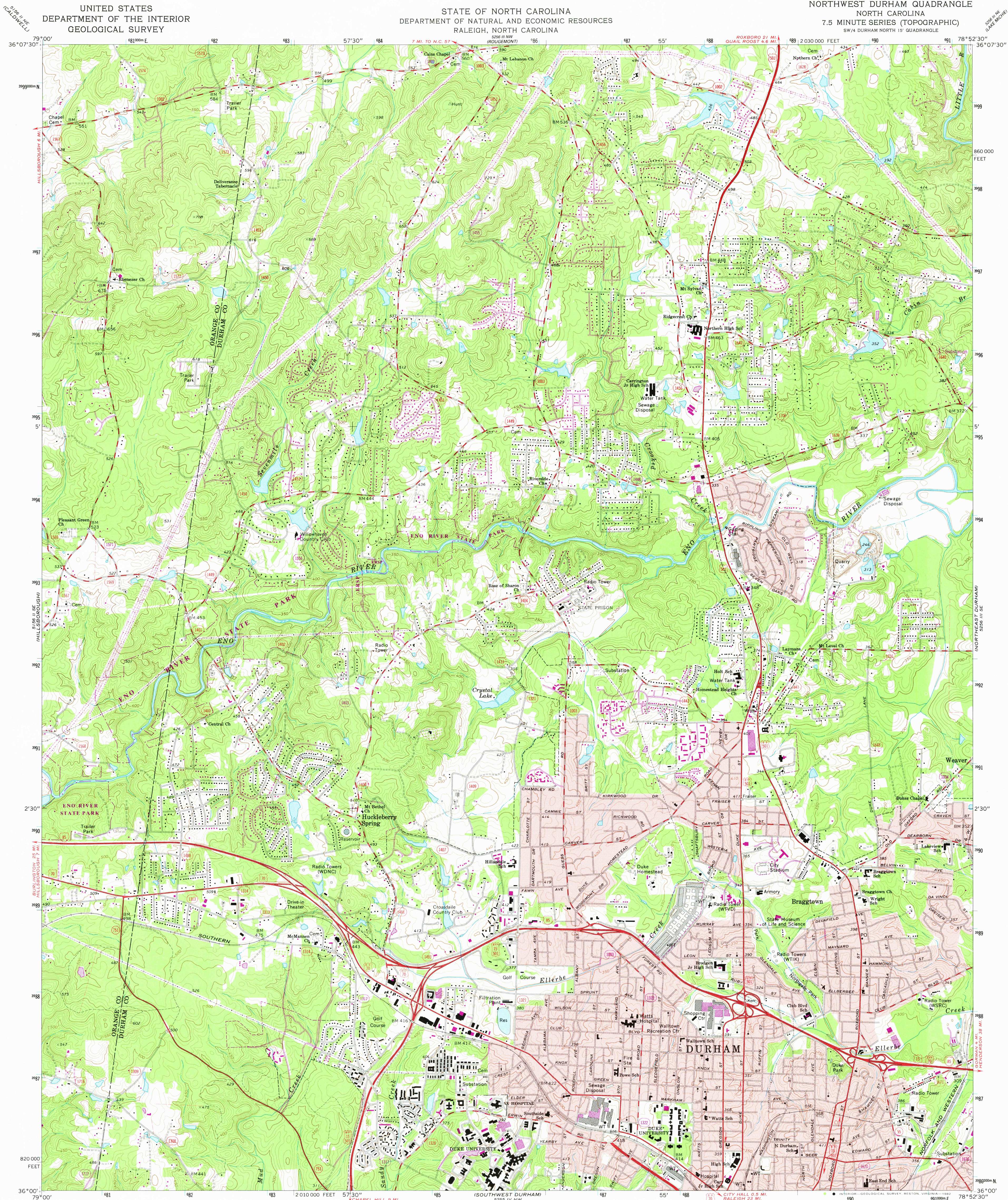




Mapped, edited, and published by the Geological Survey
Control by USGS, NOS/NOAA, and North Carolina Geodetic Survey
Topography by photogrammetric methods from aerial photographs
taken 1972. Field checked 1973
Projection and 10,000-foot grid ticks: North Carolina coordinate system
(Lambert conformal 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 1981 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 10 15 20 25 30 35 40 45 50 KILOMETER
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Revisions shown in purple and woodland compiled in cooperation
with State of North Carolina agencies from aerial photographs taken
1980 and other sources. This information not field checked
Map edited 1981

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

QUADRANGLE LOCATION
NORTHWEST DURHAM, N. C.
SW/4 DURHAM NORTH 15' QUADRANGLE
N 3600—W 7852.5/7.5
1973
PHOTOREVISED 1981
DMA 5296 III SW—SERIES V842

MAY 27 1982

2380