UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CHARLOTTE WEST QUADRANGLE
NORTH CAROLINA—MECKLENBURG CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

4854 IV SE (MT HOLLY)

4854 IV SW (MTN ISLAND LAKE)

4854 IV SE (DERITA)

4754 II NE (BELMONT)

4854 III NE (CHARLOTTE EAST)

4754 II SE (LAKE WYLIE)

4854 III SW (FORT MILL)

4854 III SE (WEDDINGTON)

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 1965. Field checked 1968

Polyconic projection
10,000-foot grid based on North Carolina coordinate system
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 10 meters south and 17 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

Revisions shown in purple compiled from aerial photographs taken 1976 and other source data. This information not field checked. Map edited 1980

Purple tint indicates extension of urban areas

UTM GRID AND 1980 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

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

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1981

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

QUADRANGLE LOCATION

CHARLOTTE WEST, N. C.

N3507.5—W8052.5/7.5

1968
PHOTOREVISED 1980
DMA 4854 III NW—SERIES V842

08 JUN 1994