

Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and North Carolina Geodetic Survey
Topography by photogrammetric methods from aerial
photographs taken 1969. Field checked 1971
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
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked

UTM GRID AND 1971 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



4853 / NW
SCALE 1:24000




1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D.C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Primary highway, hard surface		Light-duty road, hard or improved surface	
Secondary highway, hard surface		Unimproved road	

 Interstate Route  U. S. Route  State Route

USGS
Historical File
Topographic Division

MATTHEWS, N. C.
N3500—W8037.5/7.5

1971

AMS 4854 II SW—SERIES V842