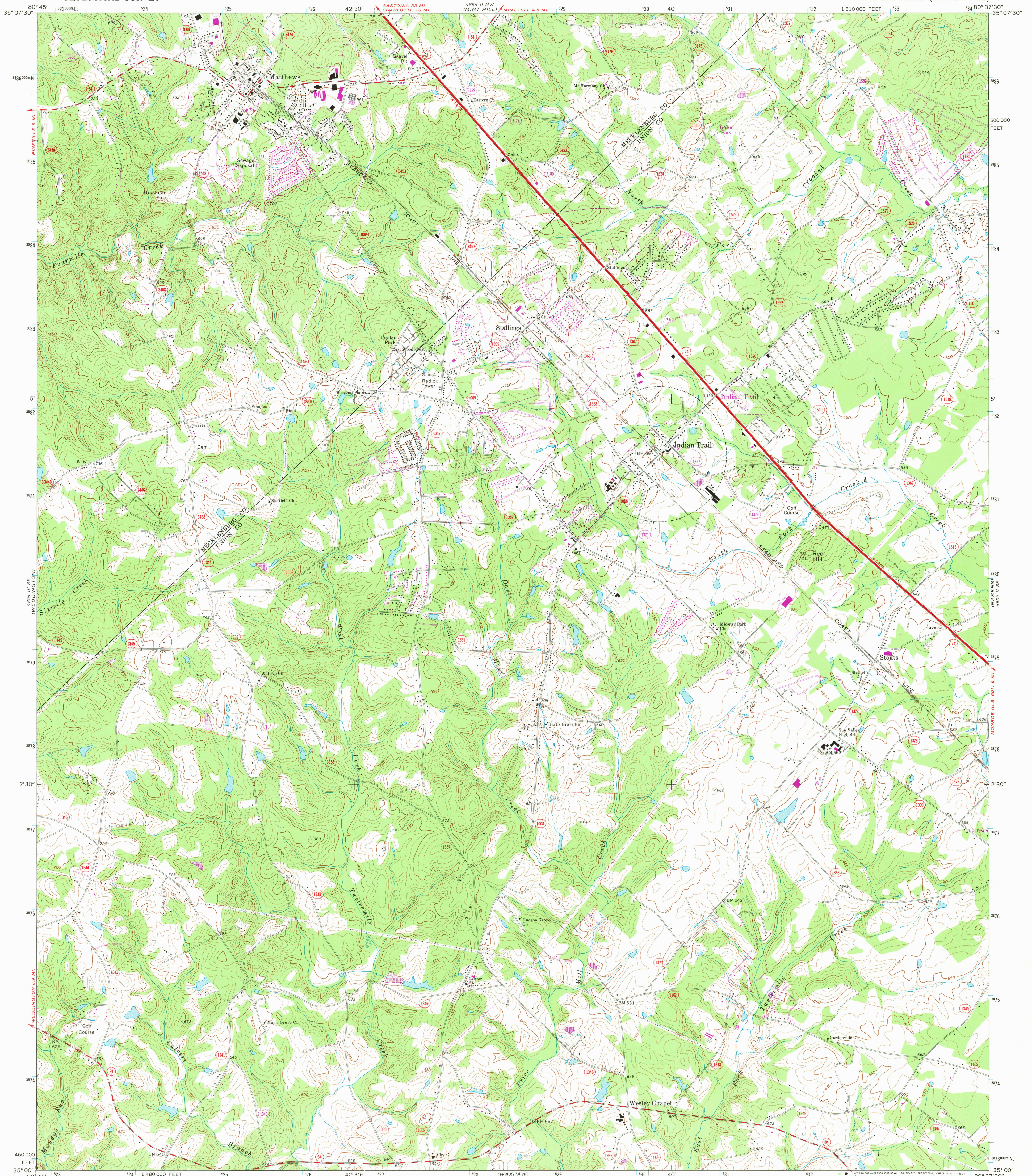


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MATTHEWS QUADRANGLE
NORTH CAROLINA
7.5 MINUTE SERIES (TOPOGRAPHIC)



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 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
To place on the predicted North American Datum 1983 move the
projection lines 10 meters south and 18 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

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

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

ROAD CLASSIFICATION
Primary highway, hard surface ————
Secondary highway, hard surface ————
Unimproved road, hard surface ————
Light-duty road, hard or improved surface ————
Unimproved road, ————
Interstate Route ————
U. S. Route ————
State Route ————

MATTHEWS, N. C.
N3500—W8037.5/7.5
1971
PHOTO-REVISED 1980
DMA 4854 II SW—SERIES V842

JUL 24 1981
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