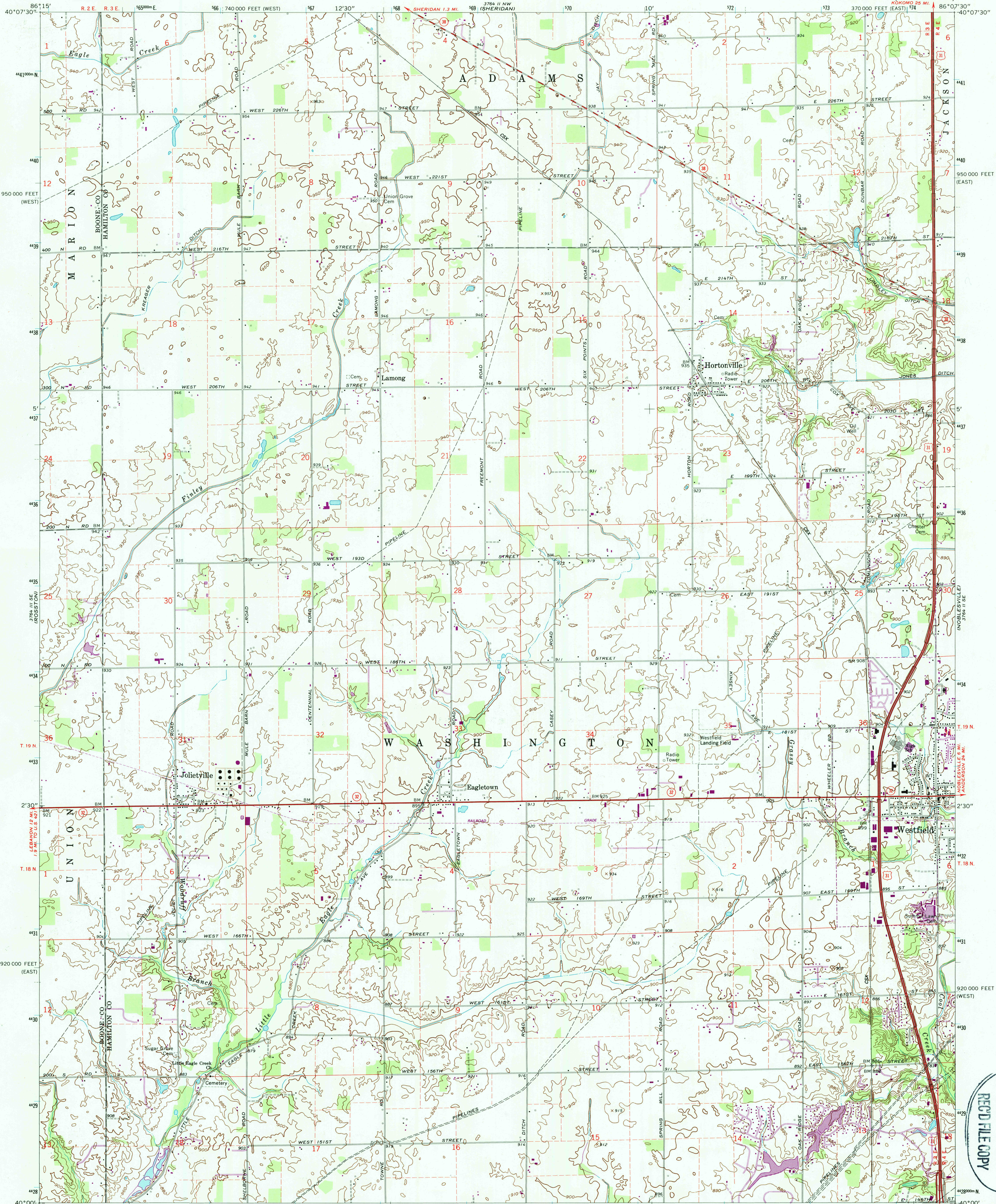


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WESTFIELD QUADRANGLE
INDIANA
7.5 MINUTE SERIES (TOPOGRAPHIC)



USGS AND HISTORICAL MAP
SEP 14 1987
REC'D FILE COPY

Maped, edited, and published by the Geological Survey
Revised in cooperation with Indiana Department
of Natural Resources
Control by USGS and NOS/NOAA
Planimetry by photogrammetric methods from aerial photographs
taken 1953. Topography by planimetric surveys 1953
Revised from aerial photographs taken 1969. Field checked 1969
Polyconic projection. 10,000-foot grid ticks based on
Indiana coordinate system, east and west zones
1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue
1927 North American Datum
To place on the predicted North American Datum 1983
move the projection lines 1 meter south and
1 meter 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

UTM GRID AND 1986 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND INDIANA DEPARTMENT OF NATURAL RESOURCES, INDIANAPOLIS, INDIANA 46204
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Primary highway, all weather, hard surface
Secondary highway, all weather, hard surface
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather
U.S. Route
State Route

QUADRANGLE LOCATION
Revisions shown in purple and woodland compiled in cooperation with
State of Indiana agencies from aerial photographs taken 1981 and other sources. This information not field checked
Map edited 1986

WESTFIELD, IND.
40086-A2-TF-024

1969
PHOTOREVISED 1986
DMA 3764 II SW - SERIES V851