



Mapped, edited, and published by the Geological Survey  
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 based on Indiana coordinate system, east zone  
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  
Red tint indicates area in which only landmark buildings are shown

SCALE 1:24 000  
1 1000 2000 3000 4000 5000 6000 7000 FEET  
1 KILOMETER  
CONTOUR INTERVAL 10 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

UTM GRID AND 1980 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET  
11° 27' M  
0° 36' 11' M

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

QUADRANGLE LOCATION  
INDIANA

NOBLESVILLE, IND.  
N4000—W8600/7.5  
1969  
PHOTOREVISED 1980  
DMA 3764 II SE-SERIES 7851

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

Revisions shown in purple compiled in cooperation with State of Indiana  
agencies from aerial photographs taken 1976 and other source data  
This information not field checked. Map edited 1980

USGS  
Historical File  
National Mapping Div.

MAR 27 1981

1900