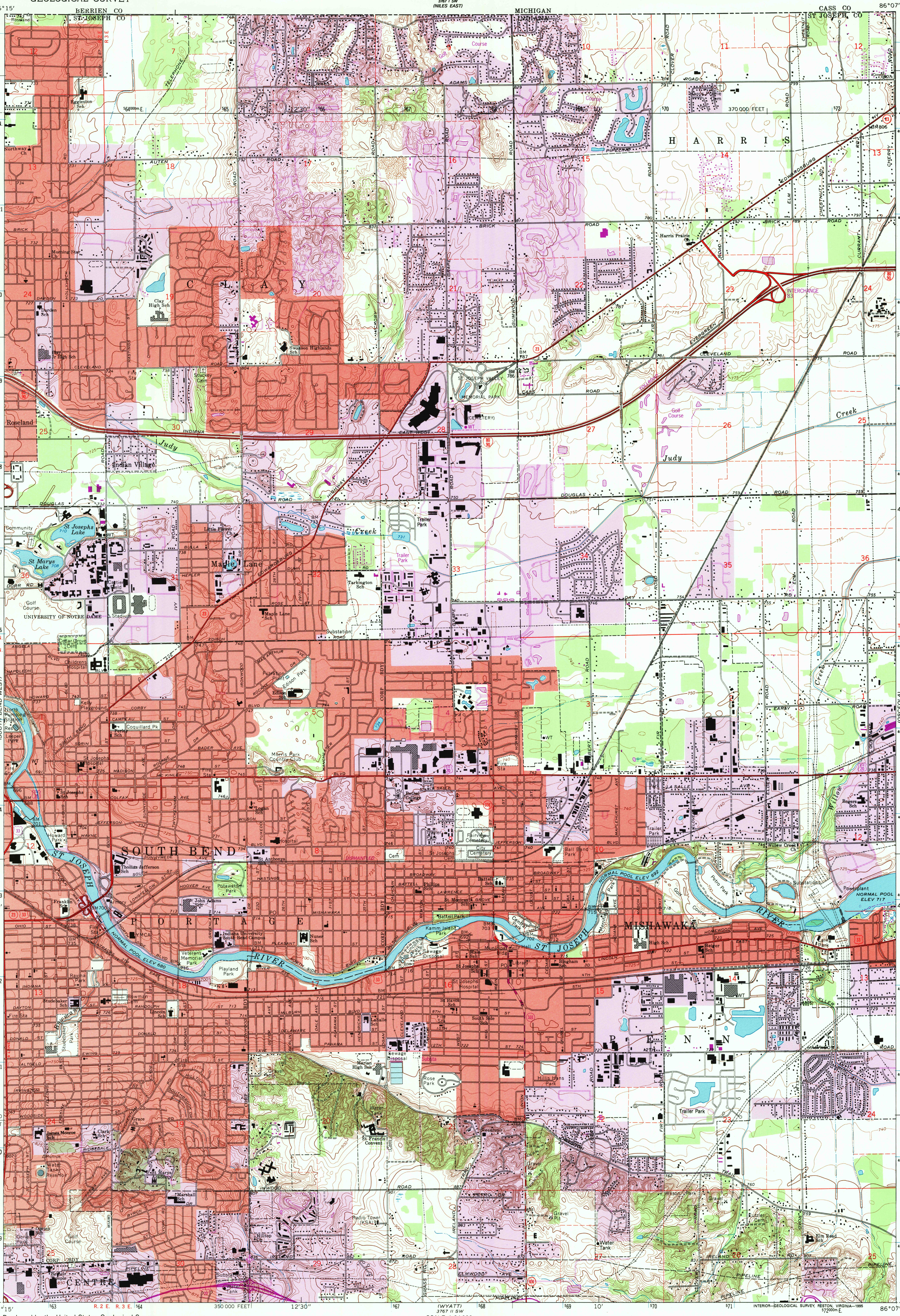
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SOUTH BEND EAST QUADRANGLE
INDIANA
7.5 MINUTE SERIES (TOPOGRAPHIC)

3767 IV SE (NILES WEST)

3767 I SW (NILES EAST)

3767 I SE (EDWARDSBURG)



Produced by the United States Geological Survey
Revised in cooperation with Indiana Department of Natural Resources

Compiled by photogrammetric methods from imagery dated 1952
Topography by planetable surveys 1957-58. Revised from imagery dated 1967. Field checked 1969

North American Datum of 1927 (NAD 27). Projection and 10 000-foot ticks: Indiana coordinate system, east zone (transverse Mercator)
Blue 1000-meter Universal Transverse Mercator ticks, zone 16

North American Datum of 1983 (NAD 83) is shown by dashed corner ticks. The values of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software

(LAKEVILLE) 3767 III SE

MN GN 3½° 62 MILS 0°32' 9 MILS

UTM GRID AND 1995 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 ½ 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER

CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL 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

INDIANA
QUADRANGLE LOCATION

Revisions shown in purple compiled in cooperation with State of Indiana agencies from imagery dated 1992 and other sources. Map edited 1995

Information shown in purple may not meet USGS content standards and may conflict with previously mapped contours

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1995

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	

(WAKARUSA) 3767 II SE

SOUTH BEND EAST, IN
41086-F2-TF-024

1992

DMA 3767 II NW-SERIES V851

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USGS NMD HISTORICAL MAP ARCHIVES
AUG 0 2 1995
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