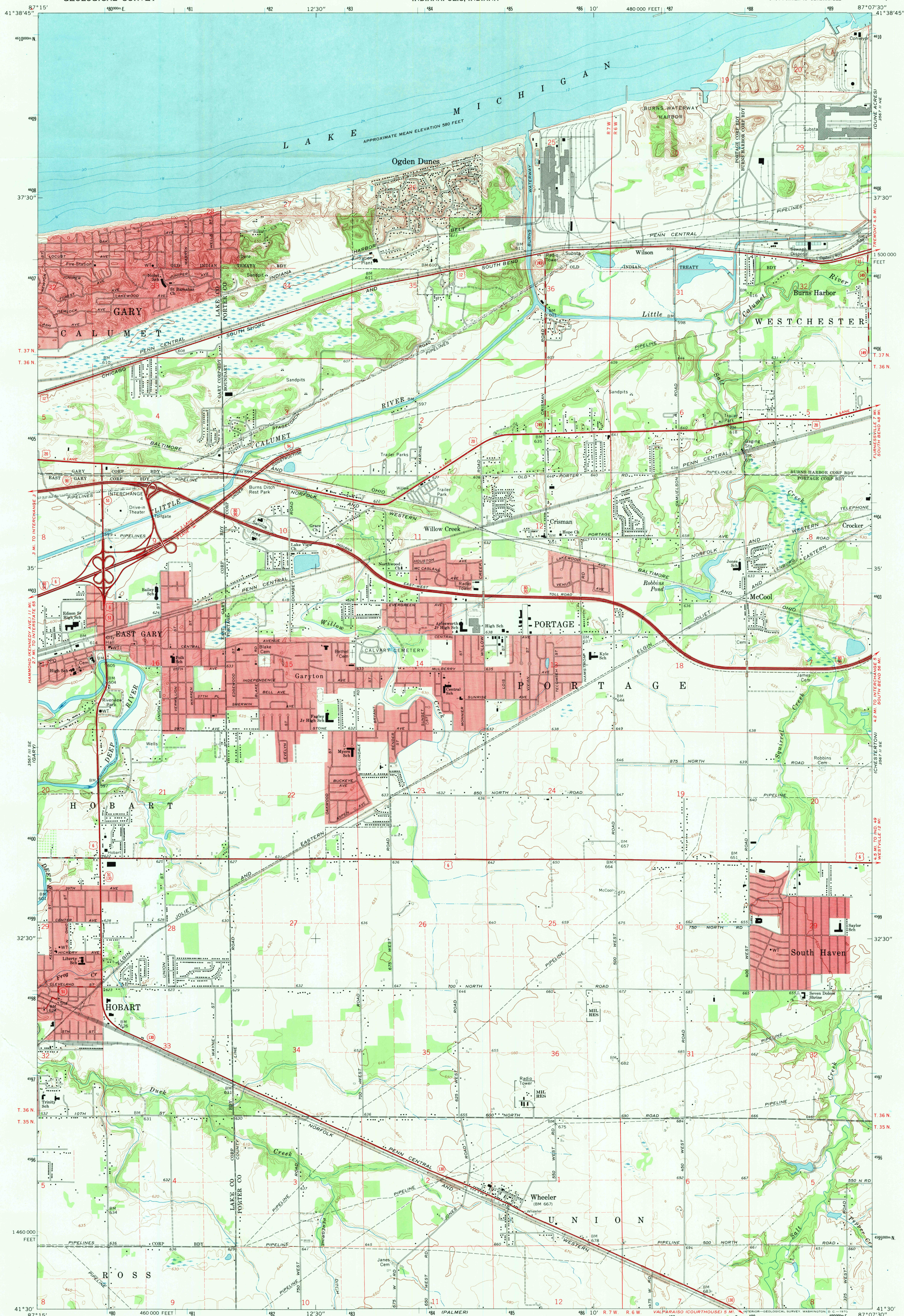




Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and Indiana Flood Control and Water
Resources Commission
Topography by photogrammetric methods from aerial photographs
taken 1951 and planimetric surveys 1953. Revised from aerial
photographs taken 1967. Field checked 1968.
Selected hydrographic data compiled from U. S. Lake Survey Chart
75 (1966). This information is not intended for navigational purposes.
Polyconic projection. 1927 North American datum.
10,000-foot grid based on Indiana coordinate system, west zone
1000-meter Universal Transverse Mercator grid ticks, zone 16
shown in blue.
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked.
Red tint indicates areas in which only landmark buildings are shown.

UTM GRID AND 1968 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER
CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS LOW WATER 578.5 FEET

USGS
Historical File
Topographic Division



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
Interstate Route U. S. Route State Route

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION

PORTAGE, IND.
SW 1/4 PORTER 15 QUADRANGLE
N4130—W8707.5/8.75/7.5
1968
AMS 3567 II SW—SERIES V851

JUN 9 1971