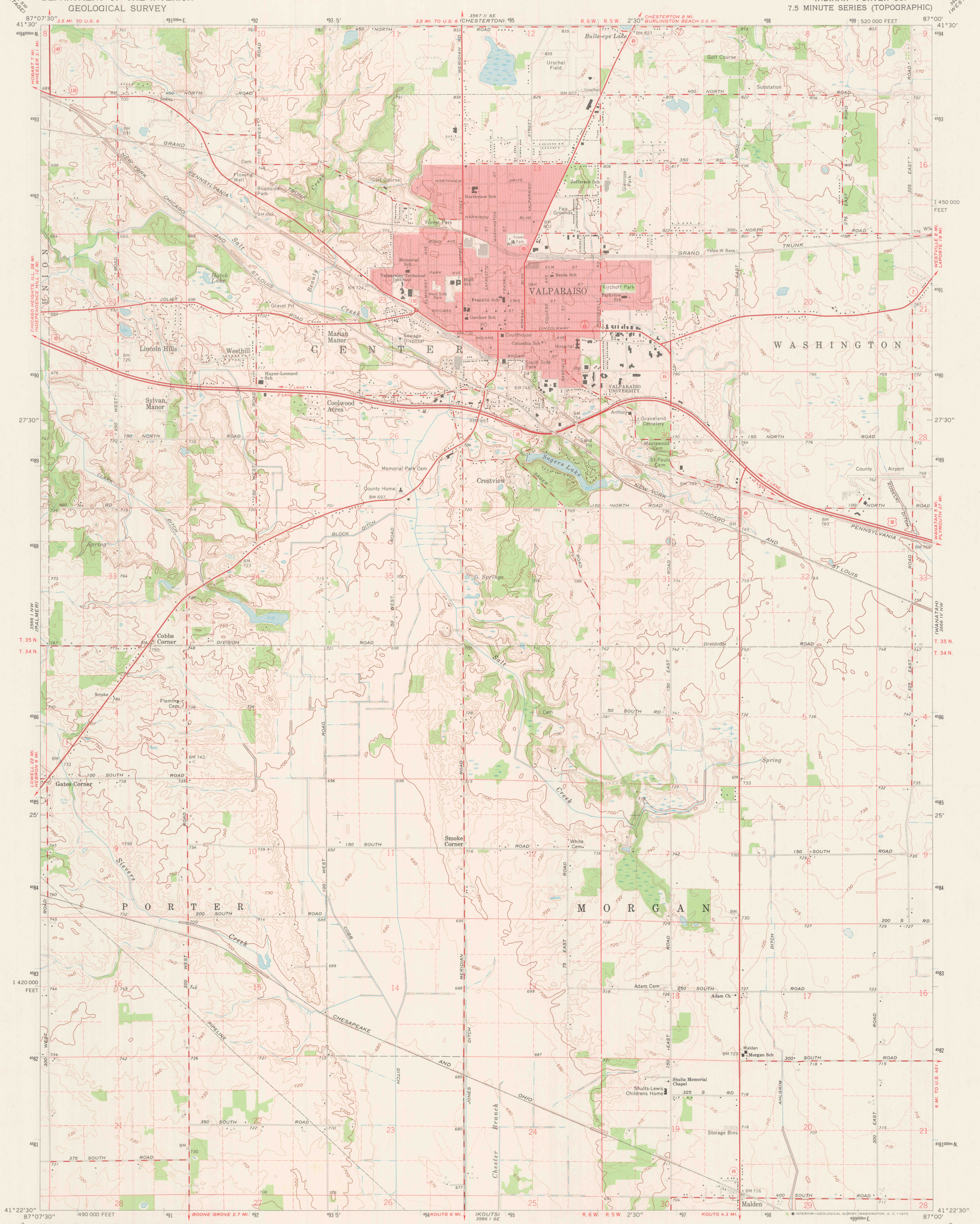
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

VALPARAISO QUADRANGLE
INDIANA—PORTER CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Revised in cooperation with State of Indiana
Department of Conservation

Control by USGS and USC&GS

Planimetry by photogrammetric methods from aerial photographs taken 1952. Topography by planetable surveys 1953
Revised 1962

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 area in which only landmark buildings are shown

UTM GRID AND 1962 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

0°02' 1 MIL — 1° 18 MILS

SCALE 1:24 000

1 MILE — 7000 FEET — 1 KILOMETER

CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
AND INDIANA DEPARTMENT OF NATURAL RESOURCES, INDIANAPOLIS, INDIANA 46204
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

INDIANA
QUADRANGLE LOCATION

ROAD CLASSIFICATION

Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
U. S. Route — State Route

VALPARAISO, IND.
N4122.5—W8700/7.5

1962

AMS 3566 I NE—SERIES V851

JAN 30 1973
3590
USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION