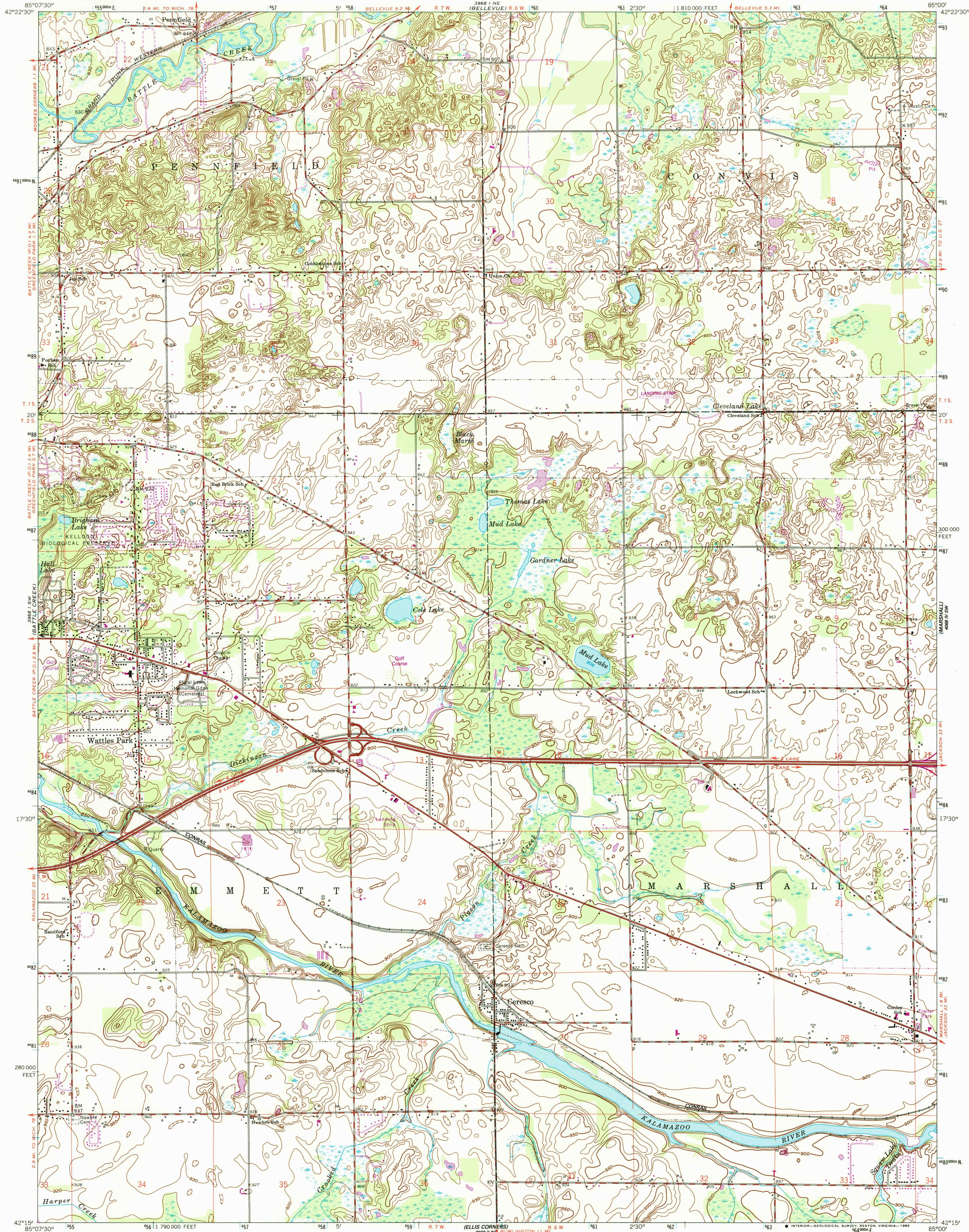


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CERESCO QUADRANGLE
MICHIGAN—CALHOUN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE 1/4 BATTLE CREEK 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey

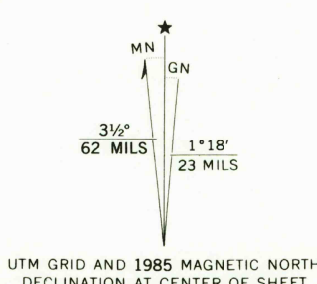
Control by USGS and USC&GS

Planimetry by photogrammetric methods from aerial photographs taken 1946. Topography by planimetric surveys 1947. Revised from aerial photographs taken 1961. Field checked 1961

Polyconic projection. 1927 North American datum 10,000-foot grid based on Michigan coordinate system, south zone 1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue

To place on the predicted North American Datum 1983, move the projection lines 1 meter north and 1 meter west as shown by dashed corner ticks

Revisions shown in purple compiled from aerial photographs taken 1980 and other sources. This information not field checked. Map edited 1985



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

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Unimproved road
Interstate Route
U.S. Route
State Route



CERESCO, MICH.
SE 1/4 BATTLE CREEK 15' QUADRANGLE
42085-C1-TF-024

1961
PHOTOREVISED 1985
DMA 3968 I SE-SERIES V862

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

