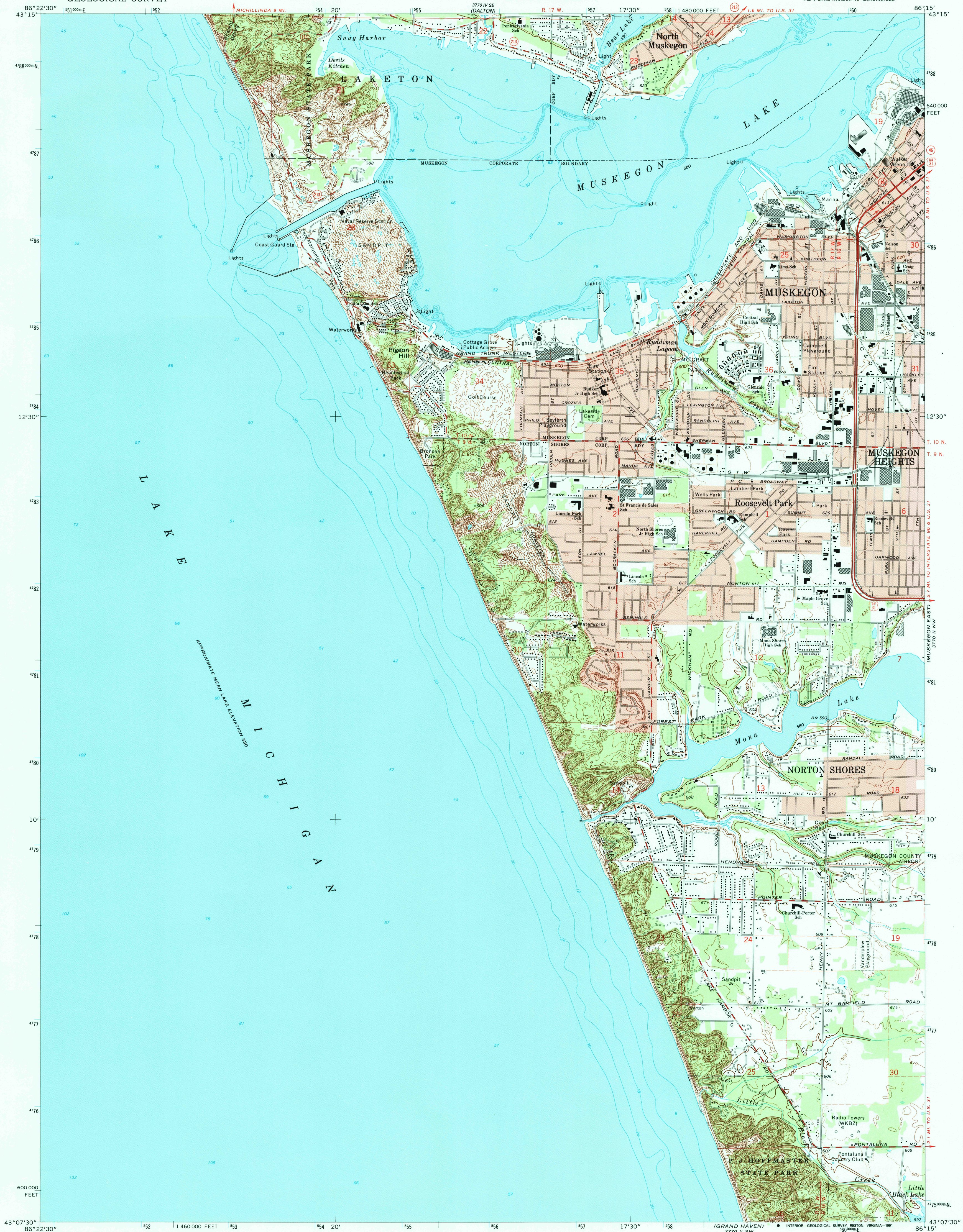
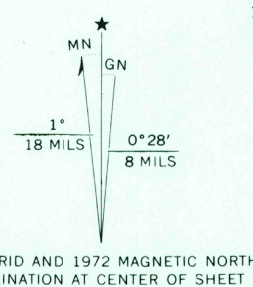




Mapped, edited, and published by the Geological Survey in cooperation with State of Michigan agencies Control by USGS and USC&GS
Topography by photogrammetric methods from aerial photographs taken 1969. Field checked 1972
Selected hydrographic data compiled from U. S. Lake Survey Charts 76 (1973) and 767 (1972). This information is not intended for navigational purposes
Projection and 10,000-foot grid ticks: Michigan coordinate system, south zone (Lambert conformal conic)
1000 meter Universal Transverse Mercator grid ticks, zone 16, shown in blue. 1927 North American datum
Red tint indicates areas in which only landmark buildings are shown
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked



SCALE 1:24 000
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 1 2 3 4 5 6 7 8 9 10 KILOMETER
CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS LOW WATER 576.8 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

The difference between 1927 North American Datum and North American Datum of 1983 (NAD 83) for 7.5-minute intersections is given in USGS Bulletin 1875. The NAD 83 is shown by dashed corner ticks

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Unimproved road
Interstate Route
U. S. Route
State Route
Light-duty road, hard or improved surface
Unimproved road
Interstate Route
U. S. Route
State Route

MUSKEGON WEST, MICH.
NE 1/4 LAKE HARBOR 15' QUADRANGLE
43086-B3-TF-024
1972
PHOTOINSPECTED 1980
DMA 3770 III NE—SERIES V862

