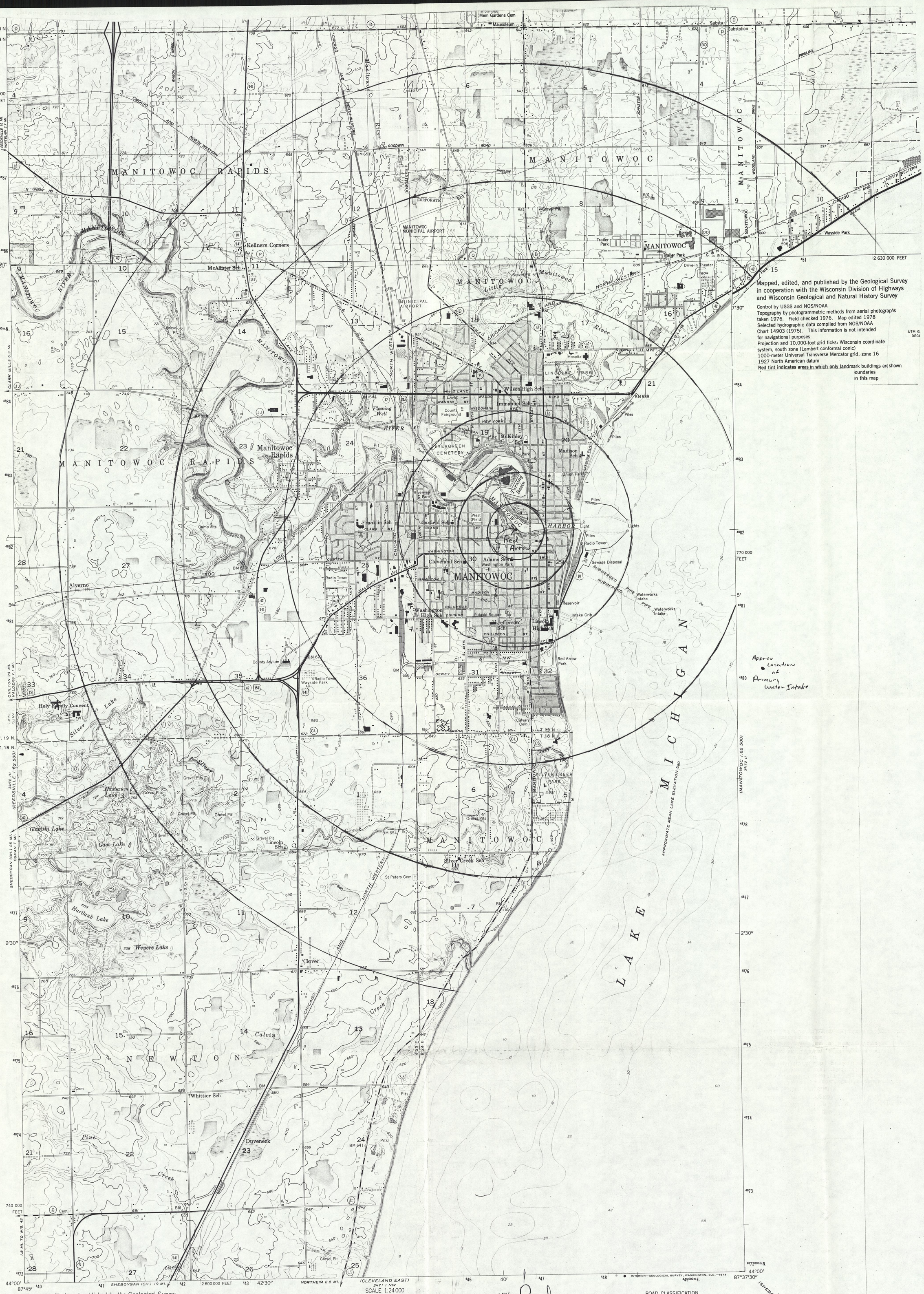

Mapped, edited, and published by the Geological Survey in cooperation with the Wisconsin Division of Highways and Wisconsin Geological and Natural History Survey

Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1976. Field checked 1976. Map edited 1978
Selected hydrographic data compiled from NOS/NOAA Chart 14903 (1975). This information is not intended for navigational purposes
Projection and 10,000-foot grid ticks: Wisconsin coordinate system, south zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 16
1927 North American datum
Red tint indicates areas in which only landmark buildings are shown
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UTM G
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Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by photogrammetric methods and by planetable surveys 1954. Aerial photographs taken 1951
Hydrography from U. S. Lake Survey Charts 735 (1:10 000) and 73 (1:120 000)

Polyconic projection. 1927 North American datum
10,000-foot grid based on Wisconsin coordinate system, south zone

Red tint indicates areas in which only landmark buildings are shown

1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue

Revisions shown in purple compiled from aerial photographs taken 1973. This information not field checked

Purple tint indicates extension of urban areas

UTM GRID AND 1973 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS LOW WATER 578 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
AND BY THE WISCONSIN GEOLOGICAL AND NATURAL HISTORY SURVEY, MADISON, WISCONSIN 53706
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Red Arrow

QUADRANGLE LOCATION

ROAD CLASSIFICATION

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

MANITOWOC, WIS.

SW/4 MANITOWOC 15' QUADRANGLE
N 4400—W8737.5/7.5

1954

PHOTOREVISED 1973

AMS 3472 II SW—SERIES V861