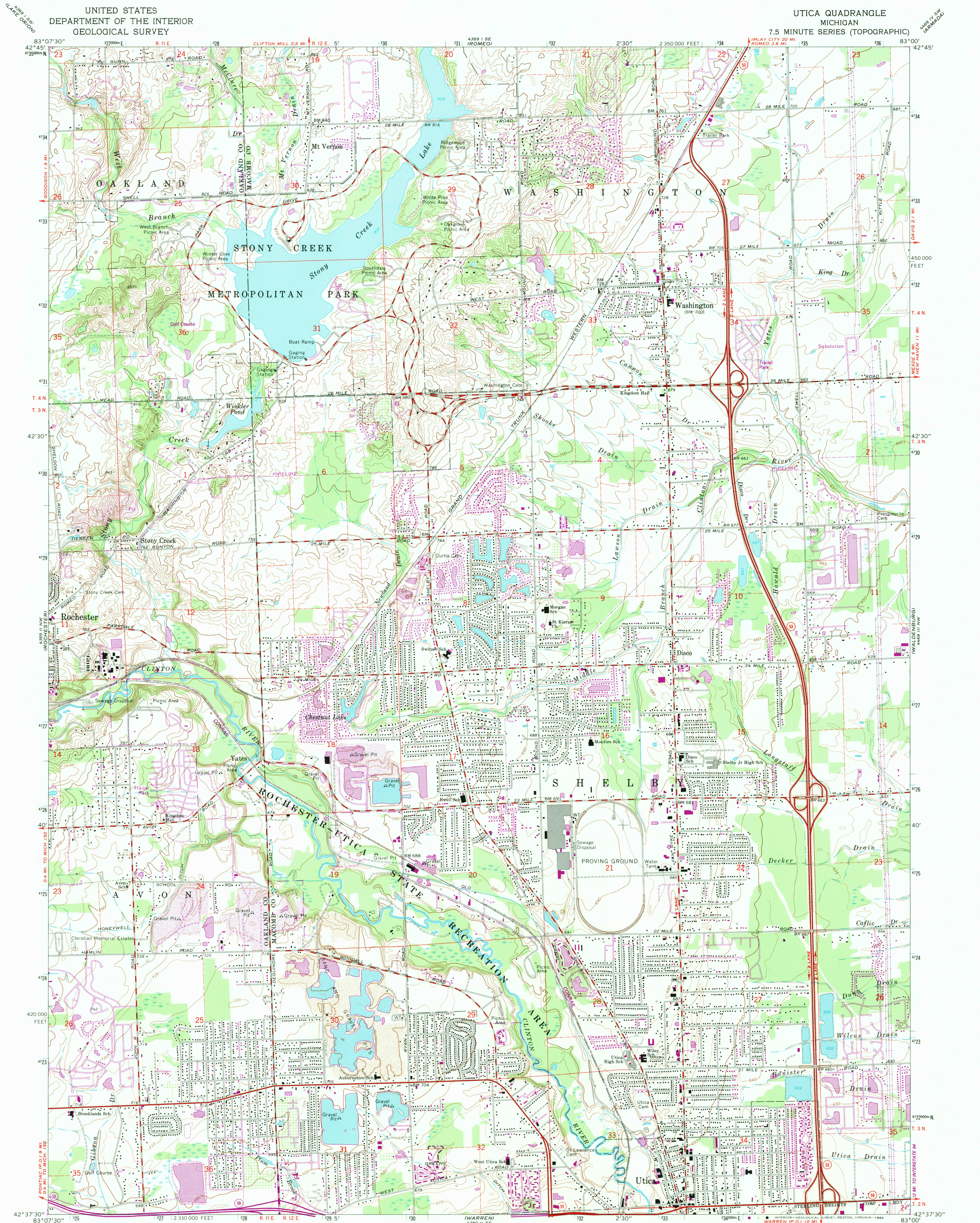


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UTICA QUADRANGLE
MICHIGAN
7.5 MINUTE SERIES (TOPOGRAPHIC)



Maped, edited, and published by the Geological Survey
in cooperation with State of Michigan agencies

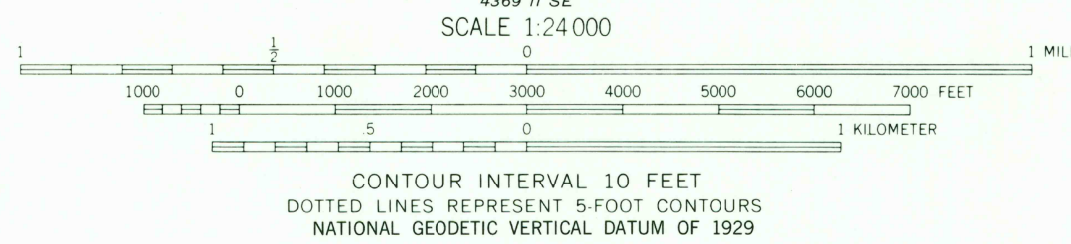
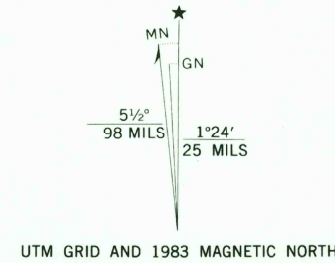
Control by USGS and USC&GS

Planimetry by photogrammetric methods from aerial photographs
Topography by plane-table surveys 1944. Revised from aerial
photographs taken 1967. Field checked 1968

Polycyclic projection. 1927 North American datum
10,000-foot grid based on Michigan coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue

To place on the predicted North American Datum 1983,
move the projection lines 6 meters west as shown by
dashed corner ticks

There may be private inholdings within the boundaries of
the National or State reservations shown on this map



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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AND GEOLOGICAL SURVEY DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES, LANSING, MICHIGAN 48909
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Revisions shown in purple compiled from aerial
photographs taken 1982 and other sources
This information not field checked. Map edited 1983

ROAD CLASSIFICATION	
Primary highway, all weather, hard surface	Light-duty road, all weather, improved surface
Secondary highway, all weather, hard surface	Unimproved road, fair or dry weather
	State Route



UTICA, MICH.
N4237.5—W8300/7.5

1968
PHOTOREVISED 1983
DMA 4369 II NE—SERIES V86

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES