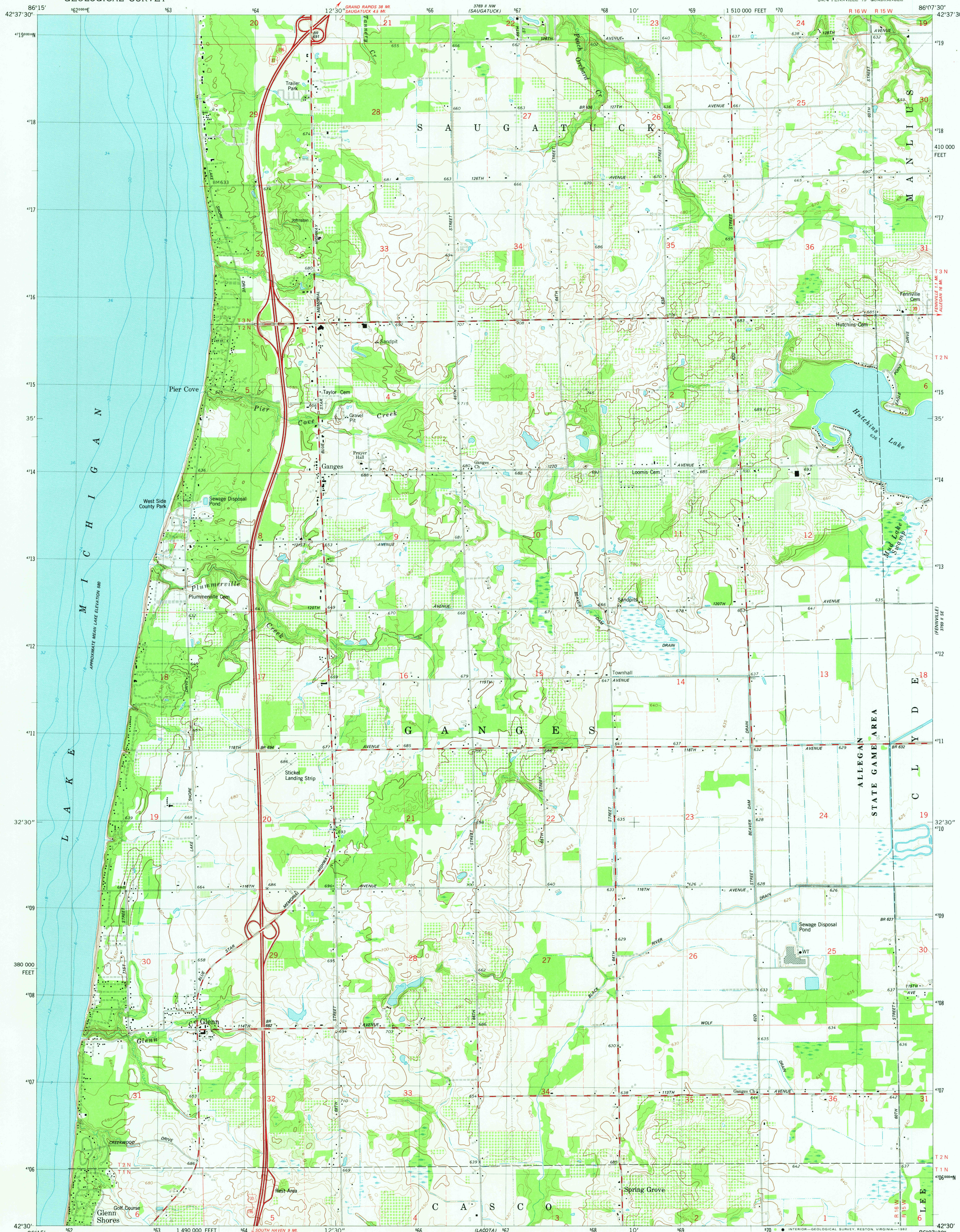


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

GLENN QUADRANGLE  
MICHIGAN-ALLEGAN CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
SW/4 PENNVILLE 15' QUADRANGLE

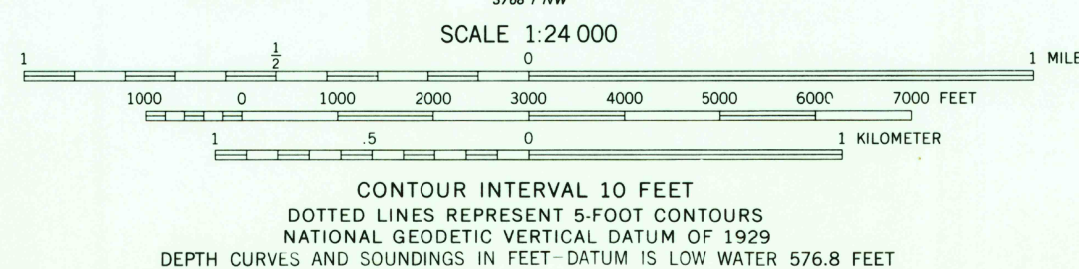
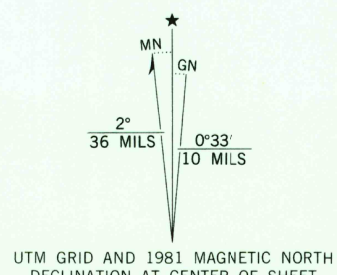
38° 8' N  
116° 10' W  
(HAMILTON WEST)



Mapped, edited, and published by the Geological Survey  
Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs  
taken 1975. Field checked 1977. Map edited 1981  
Selected hydrographic data compiled from NOS chart 14906 (1979)  
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, zone 16  
1927 North American Datum  
To place on the predicted North American Datum 1983  
move the projection lines 1 meter north and  
2 meters east 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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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



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

GLENN, MICH.  
SW/4 PENNVILLE 15' QUADRANGLE  
N4230-W6607.5/7.5  
1981  
DMA 3769 II SW-SERIES Y862

MAR 23 1982