

DEPARTMENT OF THE INTERIOR
FRANKLIN K. LANE, SECRETARY
U.S. GEOLOGICAL SURVEY
GEORGE OTIS SMITH, DIRECTOR

TOPOGRAPHY
STATE OF MICHIGAN
BOARD OF GEOLOGICAL SURVEY
R.C. ALLEN, STATE GEOLOGIST

MICHIGAN
BAY CITY QUADRANGLE



W. H. Herron, Acting Chief Geographer,
Glenn S. Smith, Topographic Engineer in charge,
Topography by L. L. Lee,
Control by Corps of Engineers, U.S. Army;
Oscar Jones, and H. S. Senseney.
Surveyed in 1916.

SURVEYED IN COOPERATION WITH THE STATE OF MICHIGAN.

Scale 62500
1 2 3 4 Miles
1 2 3 4 5 Kilometers

Contour interval 5 feet.
Datum is mean sea level.

Edition of 1919.

APPROXIMATE MEAN
DECLINATION, 1916

BAY CITY

1569