



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by Kelsh plotter

Aerial photographs taken 1954. Field check 1957

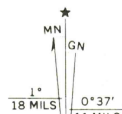
Hydrography compiled from U. S. Lake Survey chart 705 (1953)

Polyconic projection. 1927 North American datum

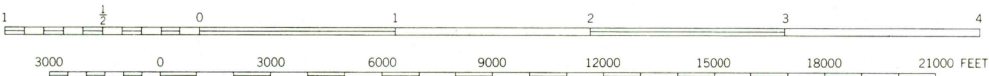
10,000-foot grid based on Michigan coordinate system, central zone

1000-meter Universal Transverse Mercator grid ticks,

zone 16, shown in blue



UTM GRID AND 1957 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



CONTOUR INTERVAL 20 FEET

DATUM IS MEAN SEA LEVEL

DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS 578 FEET

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

ROAD CLASSIFICATION
Medium-duty ——— Light-duty ———
Unimproved dirt - - - - -
State Route (circle with number)



EMPIRE, MICH.
N 4445—W 8600/15

1957

AMS 3773 II—SERIES V762

USGS
Historical File
Topographic Division

MAR 17 1978

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