



Maped by the Army Map Service
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Topography by photogrammetric methods
Aerial photographs taken 1950. Field check 1951
Polyconic projection. 1927 North American datum
10,000-foot grids based on Michigan coordinate system,
north zone
Unchecked elevations are shown in brown
Dashed land lines indicate approximate locations
Locations of all boundaries are approximate
1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue

UTM GRID AND 1975 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
To place on the predicted North American Datum 1983,
move the projection lines 4 meters north and
4 meters east as shown by dashed corner ticks

SCALE 1:24,000
1.8 MI. TO EAST AND WEST ROAD
1 MILE
1 KILOMETER
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092
MICHIGAN DEPARTMENT OF NATURAL RESOURCES, LANSING, MICHIGAN 48909
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Heavy-duty 4 LANE 6 LANE Light-duty
Medium-duty 4 LANE 6 LANE Unimproved dirt
U. S. Route State Route
QUADRANGLE LOCATION
MICHIGAN
Revisions shown in purple compiled by the Geological
Survey from aerial photographs taken 1975. This
information not field checked
TIMBERLOST, MICH.
SW 1/4 SHELLDRAKE 15' QUADRANGLE
46085-E2-TF-024
1951
PHOTOREVISED 1975
DMA 3977 II SW-SERIES V862

USGS NMD HISTORICAL MAP
MAY 03 1989
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