

Prepared by the Army Map Service (BEGN), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1955 by photogrammetric methods. Horizontal and vertical control by USGS and USCGS. Aerial photography 1953. Photography field annotated 1954. Limited revision by U.S. Geological Survey 1966.

100,000-foot grids based on Michigan coordinate system, south and central zones

10,000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue

**LEGEND**

**ROAD DATA 1954 PARTIALLY REVISED 1966**  
 Figures in red denote approximate distances in miles between stars

**POPULATED PLACES**

Over 500,000  
 100,000 to 500,000  
 25,000 to 100,000  
 5,000 to 25,000  
 1,000 to 5,000  
 Less than 1,000

**RAILROADS**

Standard gauge  
 Single track  
 Double or Multiple  
 Narrow gauge  
 Landing plane airport  
 Horizontal control point

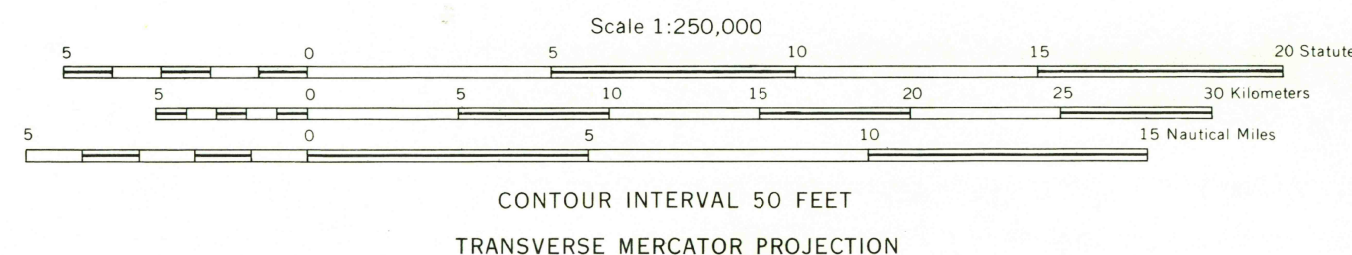
**BOUNDARIES**

International  
 State  
 County  
 Park or reservation

**LANDMARKS: School; Church; Other**

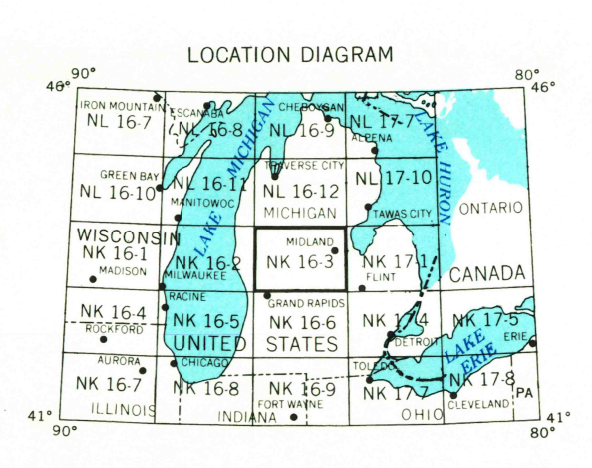
Horizontal control point  
 Spot elevation in feet  
 Marsh or swamp  
 Orchard  
 Intermittent or dry stream  
 Power line

**APPROXIMATE ROAD ALIGNMENT**



1965 MAGNETIC DECLINATION FROM TRUE NORTH FOR THIS SHEET VARIES FROM 11° (20 MILES) WESTERLY FOR THE CENTER OF THE WEST EDGE TO 2° (80 MILES) WESTERLY FOR THE CENTER OF THE EAST EDGE.

FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D.C. 20242



USGS  
 Historical File  
 Topographic Division

TOWNSHIP OR RANGE LINE  
 LAND GRANT BOUNDARY

U.S.G.S.  
 FILE COPY  
 TOPOGRAPHIC DIVISION

MIDLAND, MICHIGAN  
 1954  
 LIMITED REVISION 1966

6	5	4	3	2	1
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

4170  
 JAN 6 1966