



Prepared by the Army Map Service (KCSX), Corps of Engineers, U. S. Army Washington, D. C. Compiled in 1957 by photogrammetric methods and from United States Quadrangles, 1:50,000 and 1:62,500, AMS and U. S. Geological Survey, edition 1921-1954. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by USCGS and USGS. Map field checked 1958.

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

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

LEGEND

ROAD DATA 1958
 Figures in red denote approximate distances in miles between stars

POPULATED PLACES

Over 500,000	Large city
100,000 to 500,000	Medium city
25,000 to 100,000	Small city
5,000 to 25,000	Village
1,000 to 5,000	Hamlet
Less than 1,000	Unincorporated place

RAILROADS

Standard gauge	Standard gauge
Narrow gauge	Narrow gauge
Interlocking	Interlocking
State	State
County	County
Park or reservation	Park or reservation

ROADS

Hard surface, heavy duty	3 LANES & LANES
Hard surface, medium duty	2 LANES & LANES
Hard surface, light duty	2 LANES & LANES
More than two lanes wide	2 LANES & LANES
Two lanes wide, Federal route marker	2 LANES & LANES
Two lanes wide, State route marker	2 LANES & LANES
Improved light duty	2 LANES & LANES
Unimproved dirt	2 LANES & LANES
Trail	2 LANES & LANES

BOUNDARIES

Landplane airport	Landplane airport
Landing area	Landing area
Seaplane airport	Seaplane airport
State	State
County	County
Park or reservation	Park or reservation

LANDMARKS: School, Church, Other

Spot elevation in feet	Spot elevation in feet
Marsh or swamp	Marsh or swamp
Intermittent or dry stream	Intermittent or dry stream
Power line	Power line

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Kilometers

0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 50 FEET
 WITH SUPPLEMENTARY CONTOURS AT 25 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

1960 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 0°30' WESTERLY FOR THE CENTER OF THE WEST EDGE TO 2°45' WESTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS NEGLIGIBLE.

FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.

LOCATION DIAGRAM FOR NK 16-6

RELIABILITY DIAGRAM

USGS Historical File Topographic Division

SECTIONIZED TOWNSHIP

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

GRAND RAPIDS, MICHIGAN

SEP 14 1962