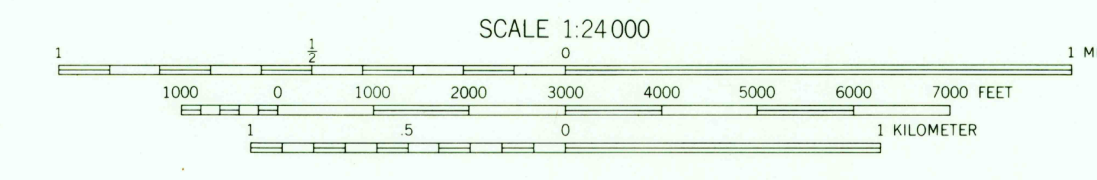
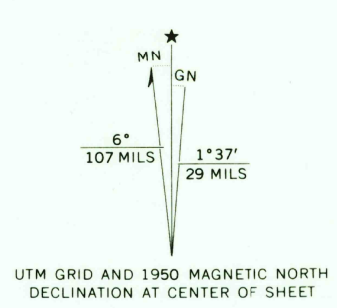


Mapped by the Army Map Service  
Published for civil use by the Geological Survey  
Control by USC&GS, USGS, and CE  
Topography from aerial photographs by multiplex methods  
Aerial photographs taken 1949. Field check 1950  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Michigan coordinate system,  
east zone  
Unchecked elevations are shown in brown  
1000-meter Universal Transverse Mercator grid ticks,  
zone 16, shown in blue



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  
AND GEOLOGICAL SURVEY DIVISION  
MICHIGAN DEPARTMENT OF NATURAL RESOURCES, LANSING, MICHIGAN 48909  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION  
HARD-SURFACE ALL WEATHER ROADS DRY WEATHER ROADS  
Heavy-duty 4-LANE 2-LANE Improved dirt  
Medium-duty 4-LANE 2-LANE Unimproved dirt  
Loose-surface, graded, or narrow hard-surface  
U. S. Route State Route  
GRAYLING, MICH.  
NW/4 GRAYLING 15' QUADRANGLE  
44084-F6-TF-024  
1950  
DMA 4073 II NW-SERIES V862

USGS NMD HISTORICAL MAP  
AUG 0 1 1989  
REC'D FILE COPY

To place on the predicted North American Datum 1983  
move the projection lines 2 meters north and  
1 meter west as shown by dashed corner ticks