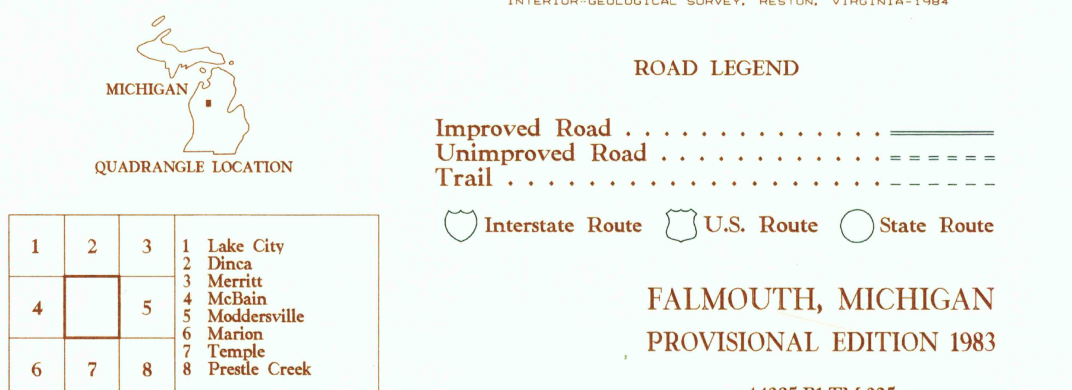
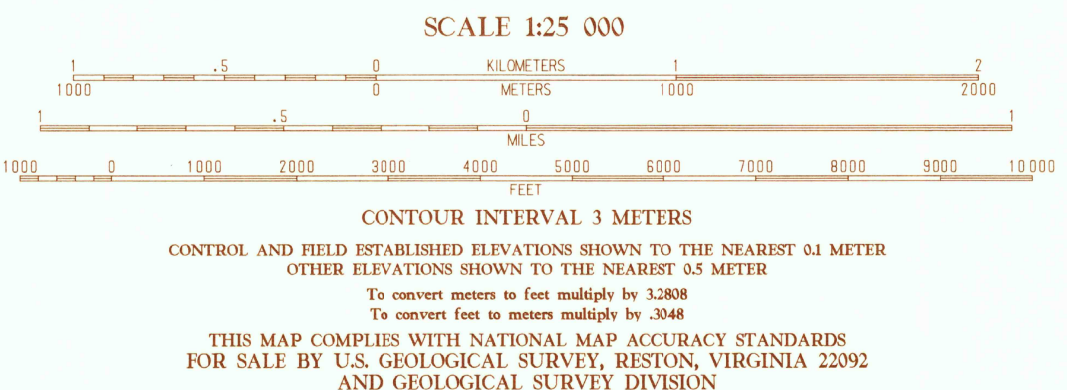


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY CONTROL BY... USGS AND NOS/NOAA COMPILED FROM AERIAL PHOTOGRAPHS TAKEN... 1981 FIELD CHECKED... 1981 MAP EDITED... 1983 PROJECTION... UNIVERSAL TRANSVERSE MERCATOR GRID... 100-METER UNIVERSAL TRANSVERSE MERCATOR... ZONE 16 8000-FOOT STATE GRID TICKS... MICHIGAN, CENTRAL ZONE UTM GRID DECLINATION... 12° EAST 1983 MAGNETIC NORTH DECLINATION... 4°30' WEST VERTICAL DATUM... NATIONAL GEODETIC VERTICAL DATUM OF 1929 HORIZONTAL DATUM... 1927 NORTH AMERICAN DATUM To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (1 meter north). There may be private inholdings within the boundaries of any Federal and State Reservations shown on this map.

PROVISIONAL MAP  
Produced from original manuscript drawings. Information shown as of date of field check.



ADJOINING 7.5' QUADRANGLE NAMES  
CONTOURS AND ELEVATIONS  
IN METERS