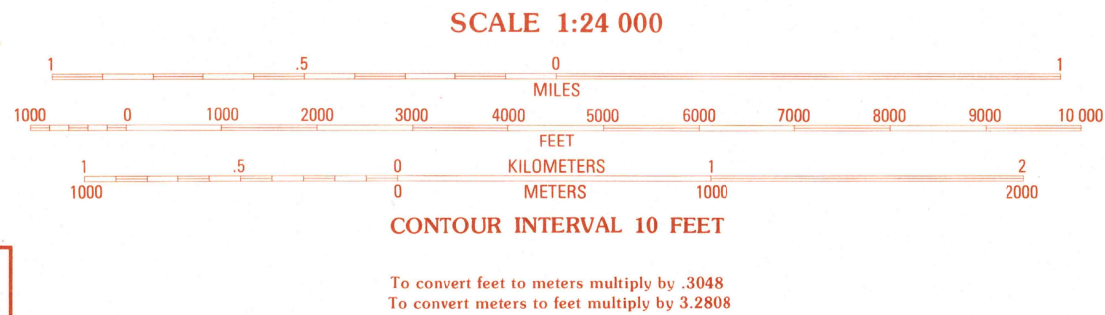


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY: USGS AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN: 1980
FIELD CHECKED: 1980 MAP EDITED: 1982
PROJECTION: LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR
10,000-FOOT STATE GRID TICKS: MICHIGAN, SOUTH ZONE
UTM GRID DECLINATION: 1°09' EAST
1982 MAGNETIC NORTH DECLINATION: 9° 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
Gray tint indicates area in which selected buildings are shown

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



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON VIRGINIA 22092
AND BY THE GEOLOGICAL SURVEY DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES, LANSING, MICHIGAN 48909

1	2	3	1	2	3
4	5	6	Alto	Freepoint	Lake Odessa
7	8	9	Middleville	Woodland	Cloverdale
			Dowling	Maple Grove	

ADJOINING 7.5' QUADRANGLE NAMES

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route U. S. Route State Route

HASTINGS, MICHIGAN
PROVISIONAL EDITION 1982

42085-F3-TF-024
RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES