



Mapped, edited, and published by the Geological Survey in cooperation with State of Michigan agencies  
Control by USGS, USC&GS, U. S. Lake Survey, and City of Detroit  
Planimetry by photogrammetric methods from aerial photographs  
Topography by planimetric surveys 1938-39. Revised from aerial photographs taken 1967. Field checked 1968  
Selected hydrographic data compiled from U. S. Lake Survey Chart 42 (1969). This information is not intended for navigational purposes  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Michigan coordinate system, south zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 17, shown in blue  
Red tint indicates areas in which only landmark buildings are shown

SCALE 1:24,000  
CONTOUR INTERVAL 5 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS LOW WATER 571.7 FEET  
UTM GRID AND 1983 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET  
To place on the predicted North American Datum 1983, move the projection lines 8 meters west as shown by dashed corner ticks

ROAD CLASSIFICATION  
Primary highway, all weather, hard surface  
Secondary highway, all weather, hard surface  
Light-duty road, all weather, improved surface  
Unimproved road, fair or dry weather  
Interstate Route  
U. S. Route  
State Route  
GROSSE POINTE, MICH.  
N4222.5—W8252.5/7.5  
1968  
PHOTOREVISED 1983  
DMA 4468 IV NW—SERIES V862  
Revisions shown in purple compiled from aerial photographs taken 1982 and other sources  
This information not field checked. Map edited 1983  
Purple tint indicates extension of urban area