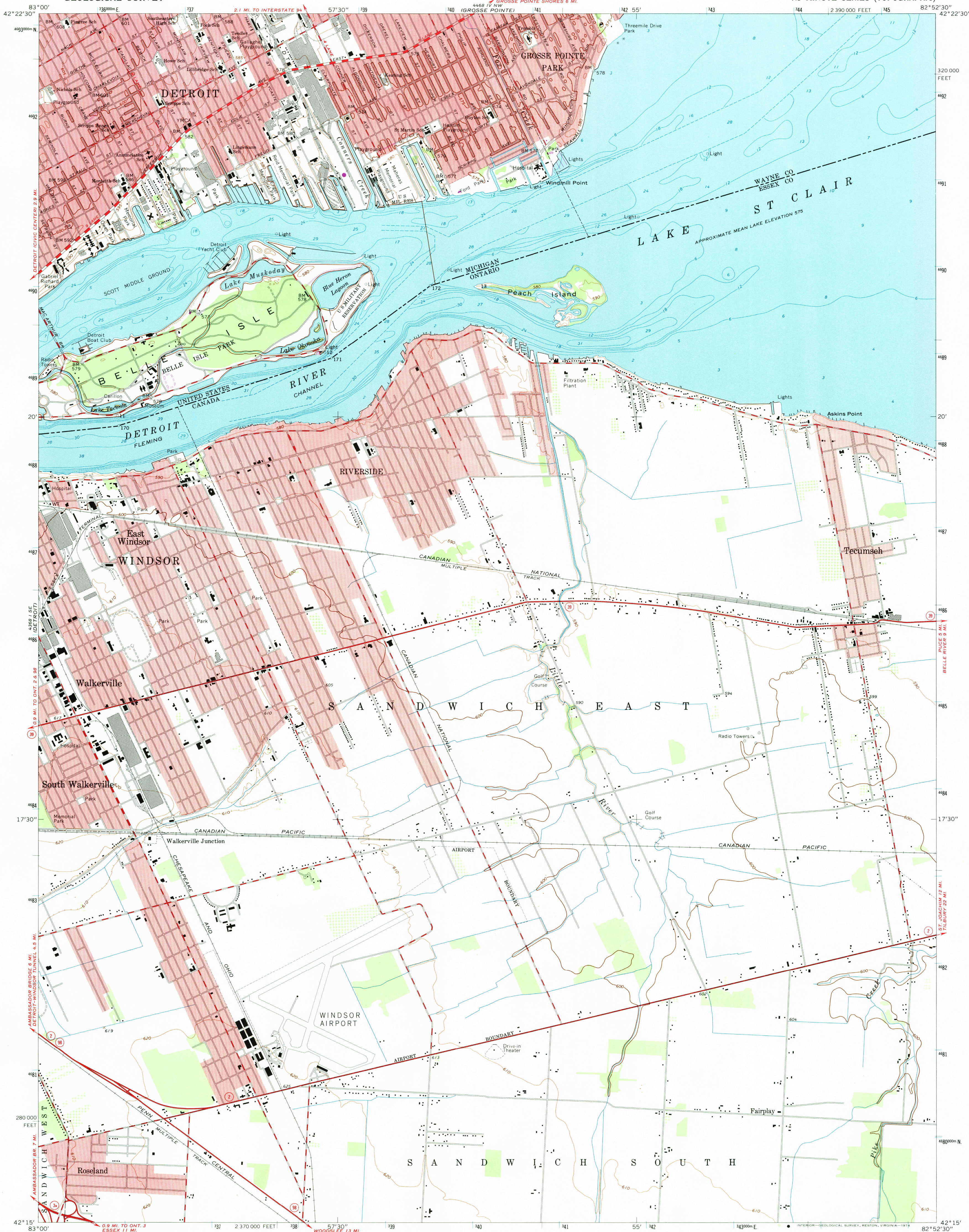
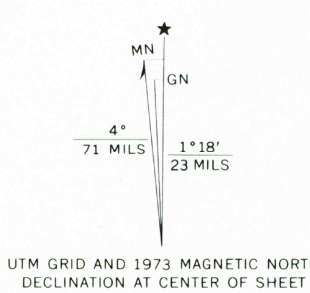


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BELLE ISLE QUADRANGLE
MICHIGAN—ONTARIO
7.5 MINUTE SERIES (TOPOGRAPHIC)



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. Revised from aerial photographs taken 1967. Field checked 1968
Canadian portion copied in part from Riverside quadrangle (1:25,000) 1960, Army Survey Establishment, R. C. E.
Selected hydrographic data compiled from U. S. Lake Survey Charts 41 and 42 (1966). 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 IN THE UNITED STATES AND 10 FEET IN CANADA
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS RIVER SURFACE AT FOLLOWING STAGES: LAKE ST. CLAIR—571.7 AND LAKE ERIE—568.6

THE U. S. PORTION OF THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY THE U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Revisions shown in purple compiled from aerial photographs taken 1973. This information not field checked. Canadian portion not revised

USGS
Historical File
Topographic Division

BELLE ISLE, MICH.—ONT.
N4215—W8252.5/7.5

1968
PHOTOREVISED 1973
AMS 4468 IV SW—SERIES W862

OCT 07 1974