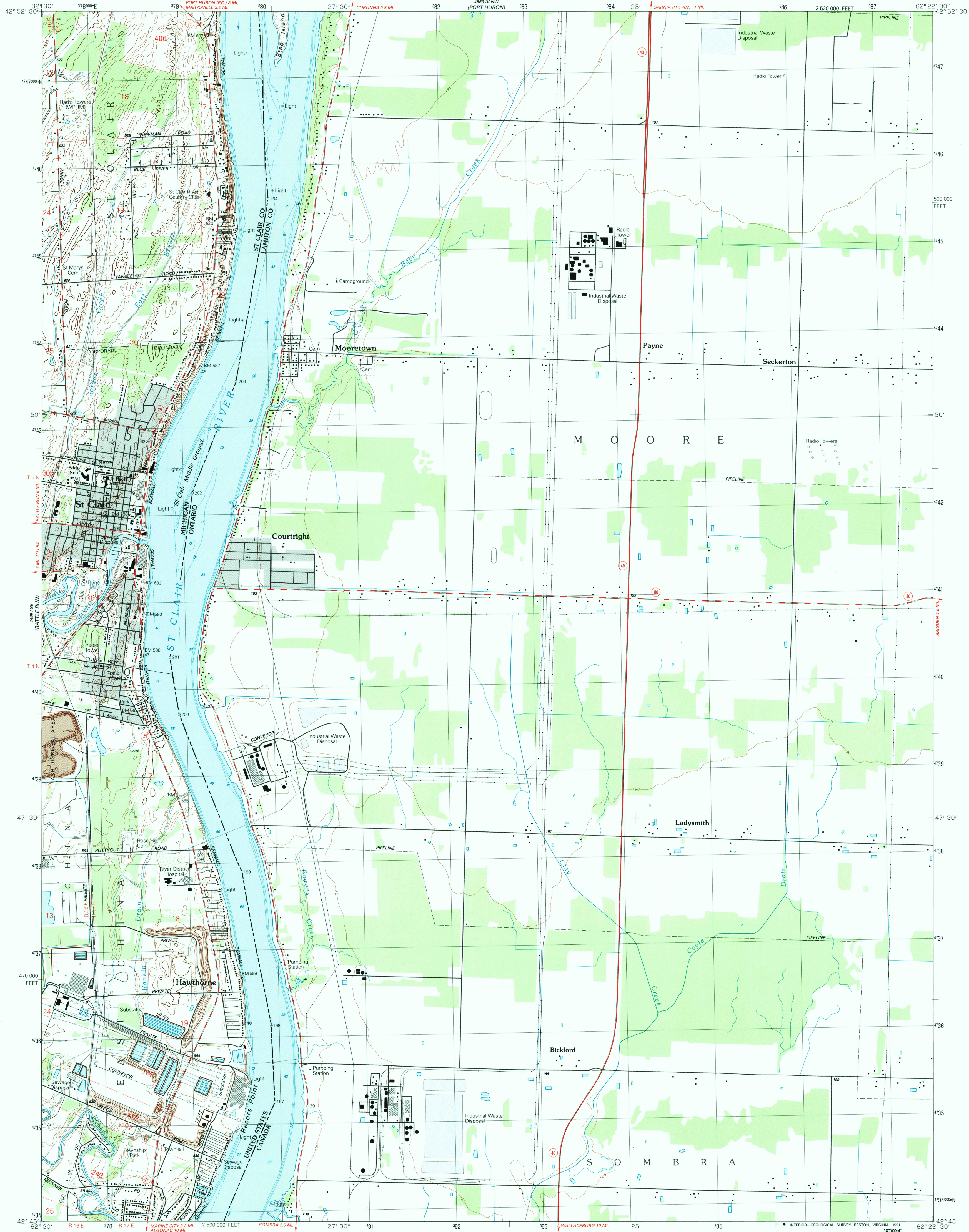
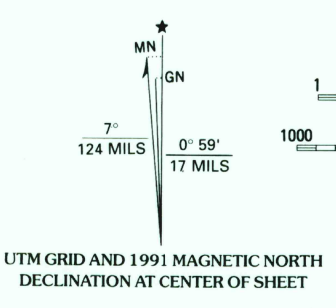


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ST. CLAIR QUADRANGLE
MICHIGAN-ONTARIO
7.5 MINUTE SERIES (TOPOGRAPHIC)



Produced by the United States Geological Survey
Control by USGS, NOS/NOAA and
International Boundary Commission
Compiled from aerial photographs taken 1986
Field checked 1989. Map edited 1991
Canadian portion copied from Sarnia Quadrangle (1:50,000) 1986,
Department of Energy, Mines and Resources
Selected hydrographic data compiled from NOS chart 14852 (1987) and
chart 14853 (1985). This information is not intended for navigational purposes
Projection and 10,000-foot grid ticks: Michigan coordinate
system, south zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 17
1927 North American Datum
To place on the predicted North American Datum 1983,
move the projection lines 9 meters west as shown by
dashed corner ticks.
Gray tint indicates areas in which only landmark buildings are shown
Contours in intricate surface areas are generalized



SCALE 1:24 000
1 1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000
KILOMETERS
METERS
MILES
FEET
CONTOUR INTERVAL 5 FEET IN THE UNITED STATES AND 5 METERS IN CANADA
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET—REFERENCE LEVEL IS RIVER SURFACE AT
FOLLOWING STAGES: LAKE HURON—576.8 AND LAKE ST. CLAIR—571.7;
INTERNATIONAL GREAT LAKES DATUM
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
THE U.S. PORTION OF 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
Primary highway, hard surface Light-duty road, hard or improved surface
Secondary highway, hard surface Unimproved road
Interstate Route U. S. Route State Route

ST. CLAIR, MICH.-ONT.
42082-G4-TF-024
1991
DMA 4569 IV SW - SERIES V862

