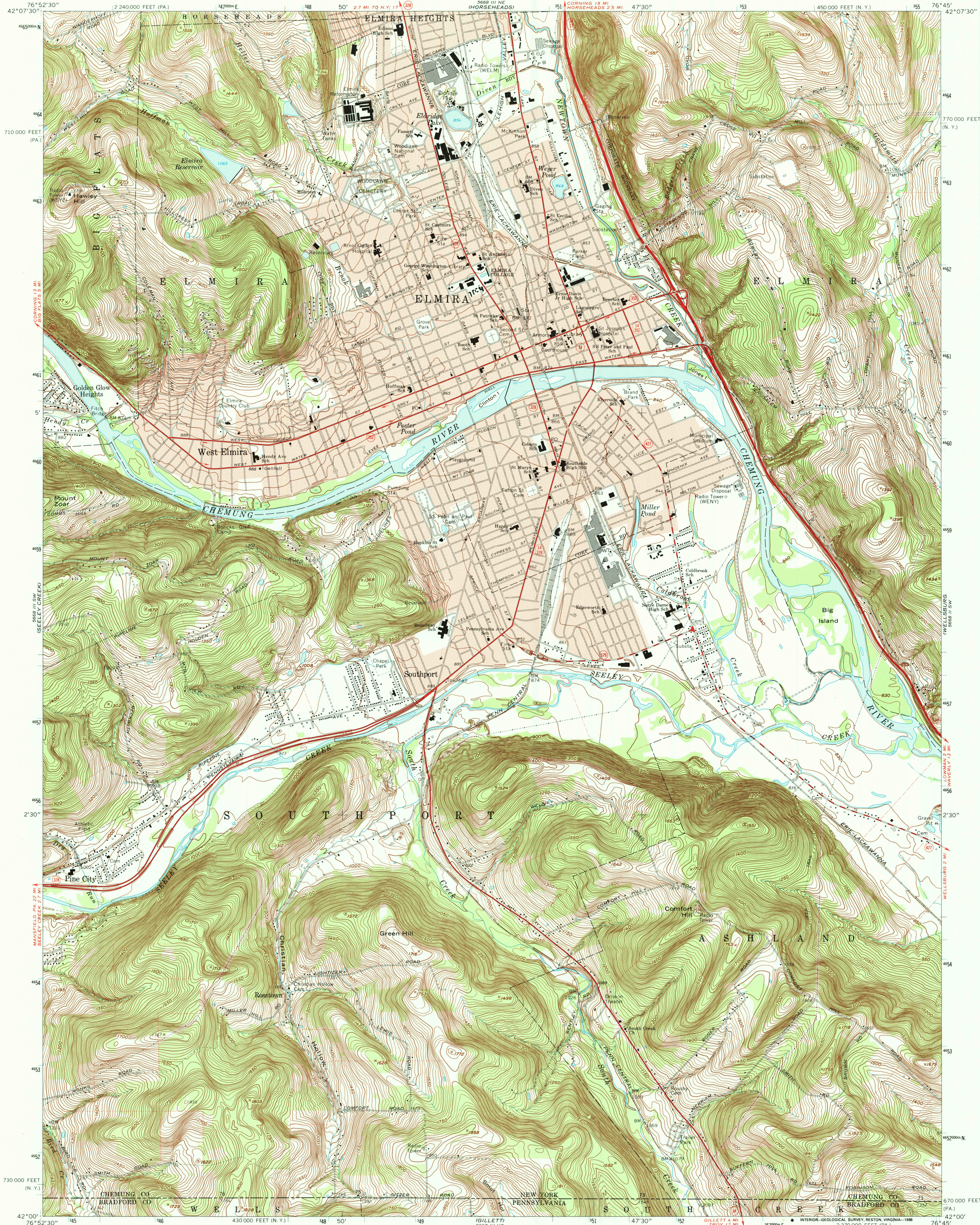


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ELMIRA QUADRANGLE
NEW YORK-PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 ELMIRA 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey
Revised in cooperation with New York Department of Transportation
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1948. Field checked 1953. Revised
from aerial photographs taken 1968. Field checked 1969
Polyconic projection. 1927 North American datum
10,000-foot grids based on New York coordinate system,
central zone, and Pennsylvania coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks,
zone 18, shown in blue
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked
Red tint indicates areas in which only landmark buildings are shown

SCALE 1:24,000
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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
State Route
To place on the predicted North American Datum 1983,
move the projection lines 4 meters south and
26 meters west as shown by dashed corner ticks

ELMIRA, N. Y.—PA.
SE/4 ELMIRA 15' QUADRANGLE
42076-A7-TF-024
1969
DMA 5668 III SE—SERIES V821

U.S. GEOLOGICAL SURVEY
JUL 08 1988
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