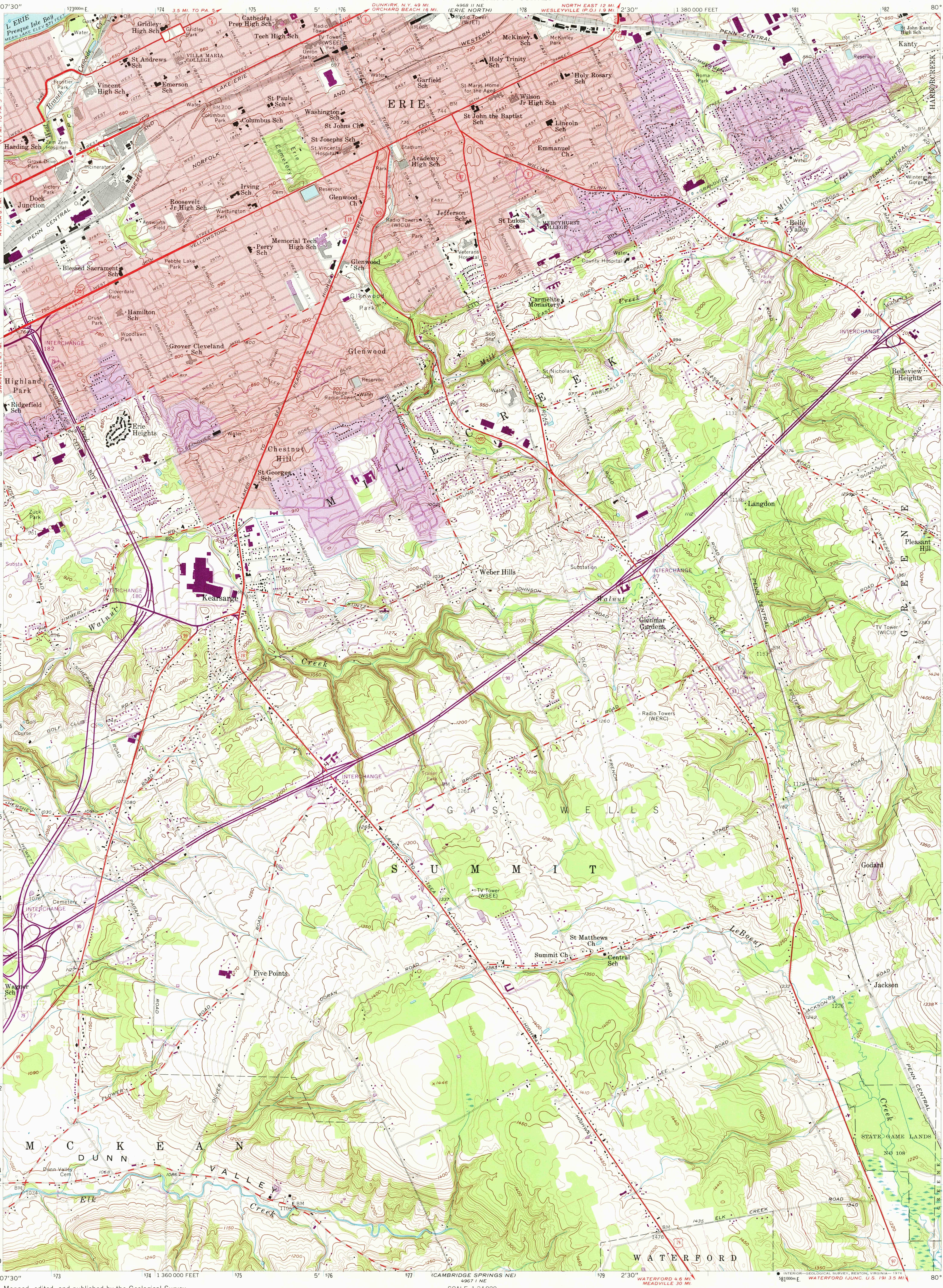
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
TOPOGRAPHIC AND GEOLOGIC SURVEY

ERIE SOUTH QUADRANGLE
PENNSYLVANIA–ERIE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

4968 II NE (ERIE NORTH)

5068 III NW (HARBORCREEK)



(EDINBORO NORTH) 4967 I NW

(CAMBRIDGE SPRINGS NE) 4967 I NE

(WATERFORD) 5067 IV NW

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by ER-55 plotter
Aerial photographs taken 1955. Field check 1957

Hydrography compiled from U. S. Lake Survey chart 332 (1956)

Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue

Fine red dashed lines indicate selected fence and field lines visible on aerial photographs. This information is unchecked

Red tint indicates areas in which only landmark buildings are shown

MN GN
7° 124 MILS
0°38' 11 MILS
UTM GRID AND 1975 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 ½ 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES IN FEET—DATUM IS LOW WATER 570.5 FEET

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

PENNSYLVANIA
QUADRANGLE LOCATION

Revisions shown in purple compiled in cooperation with State of Pennsylvania agencies from aerial photographs taken 1969 and 1975 This information not field checked
Purple tint indicates extension of urban areas

ROAD CLASSIFICATION

Heavy-duty | Light-duty
Medium-duty | Unimproved dirt
U. S. Route | State Route
Interstate Route

ERIE SOUTH, PA.

N4200—W8000/7.5

APR 20 1976

1957
PHOTOREVISED 1969 AND 1975
AMS 4968 II SE–SERIES V831

USGS
Historical File
Topographic Division