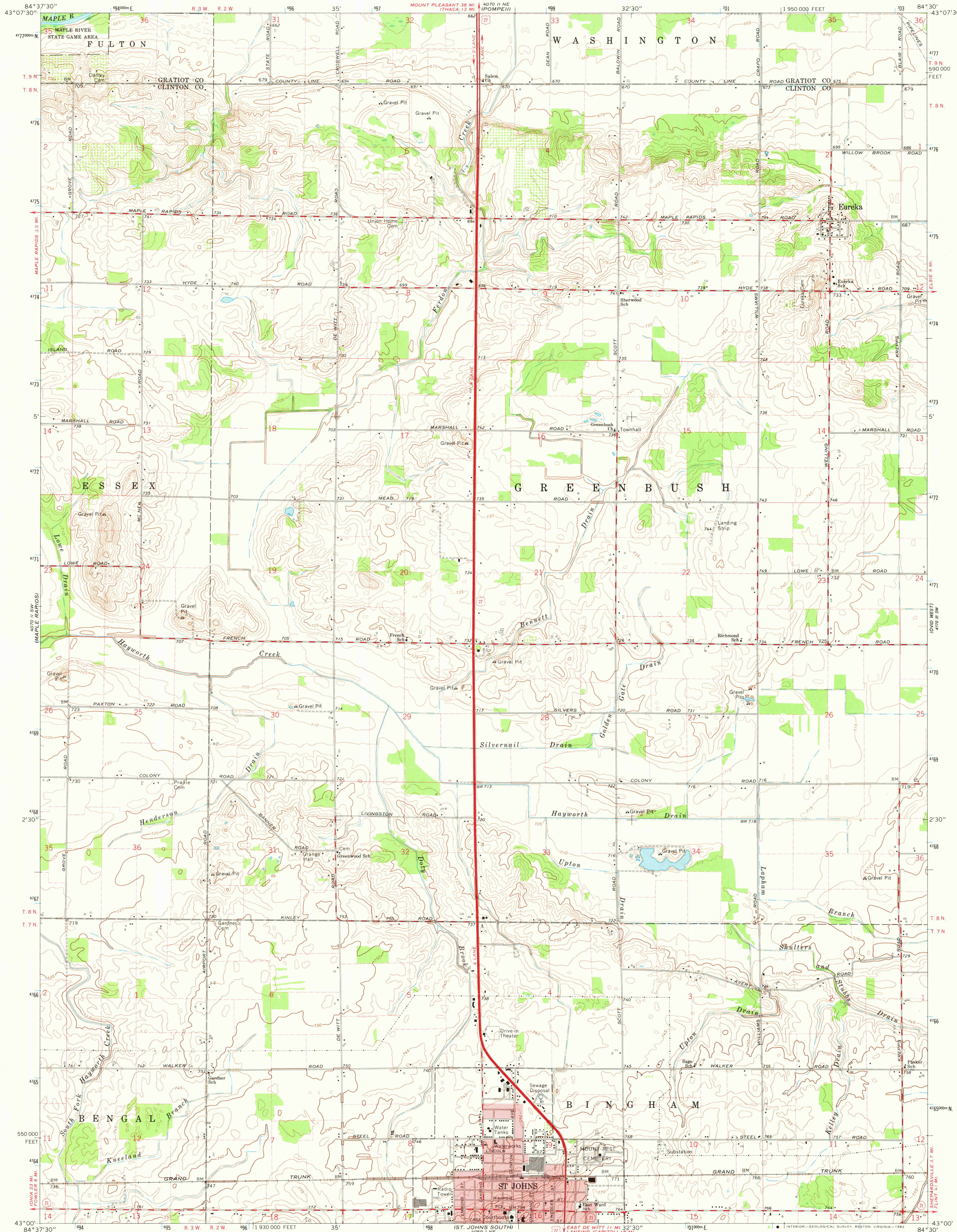


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ST. JOHNS NORTH QUADRANGLE
MICHIGAN
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 PERRINTON 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1964. Field checked 1965

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 16, shown in blue

Red tint indicates area in which only landmark buildings are shown

Where omitted, land lines have not been established

To place on the predicted North American Datum 1983
move the projection lines 1 meter north and
2 meters west as shown by dashed corner ticks

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

SCALE 1:24,000

CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
AND BY THE GEOLOGICAL SURVEY DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES, LANSING, MICHIGAN 48909
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

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

ST. JOHNS NORTH, MICH.

SE/4 PERRINTON 15' QUADRANGLE
N4300—W8430/7.5

1965

AMS 4070 II SE—SERIES V862

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