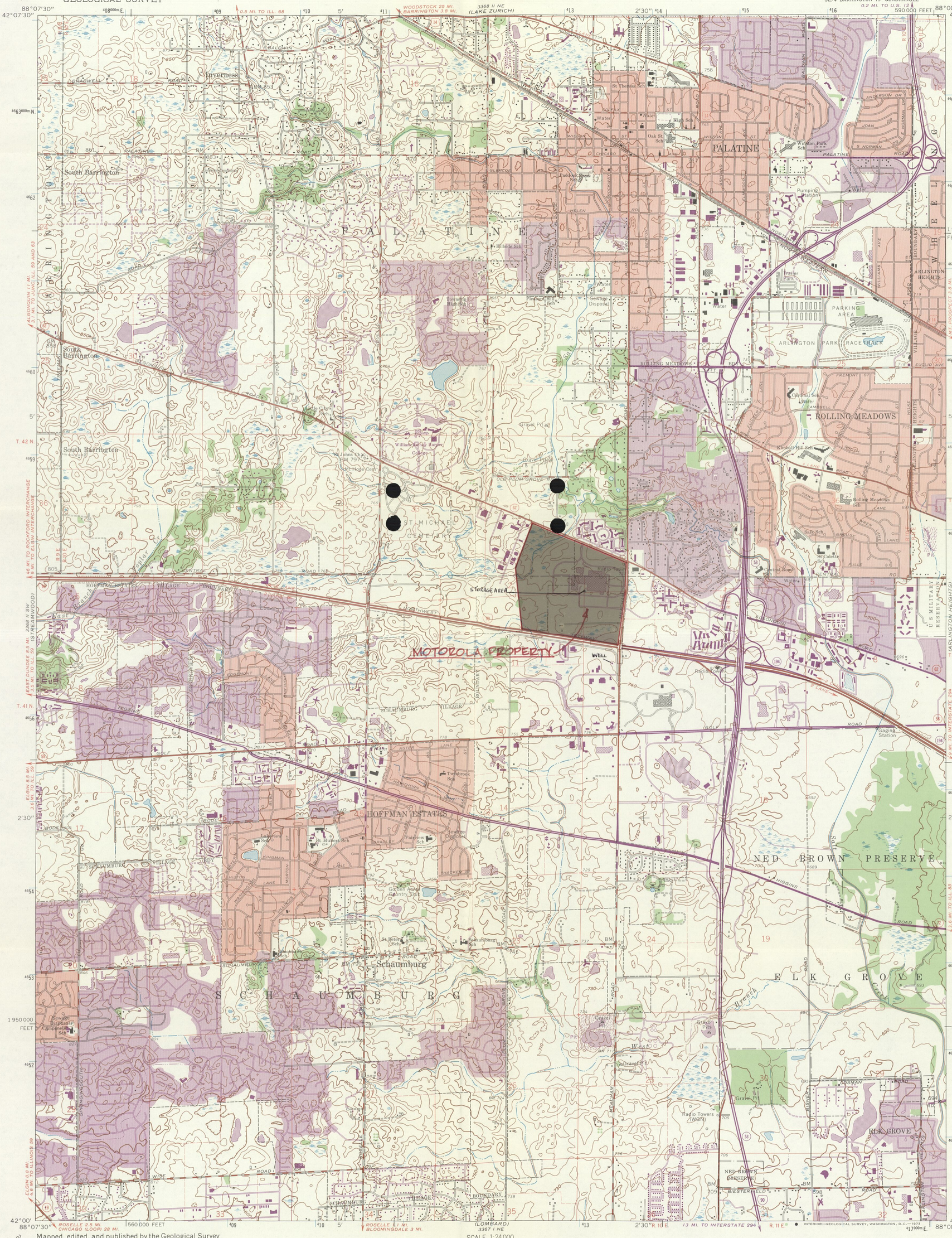
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PALATINE QUADRANGLE
ILLINOIS–COOK CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 BARRINGTON 15' QUADRANGLE



MOTOROLA, INC.
1301 E. ALGONQUIN RD.
SCHAUMBURG, IL. 60196
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Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and Cook County Highway Department

Topography by photogrammetric methods from aerial photographs taken 1952 and planetable surveys 1953. Revised from aerial photographs taken 1960. Field checked 1961

Polyconic projection. 1927 North American datum
10,000-foot grid based on Illinois coordinate system, east zone
1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue

Red tint indicates areas in which only landmark buildings are shown

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

Revisions shown in purple compiled from aerial photographs taken 1972. This information not field checked

Purple tint indicates extension of urban areas

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
(0°43' 13 MILS; 1" 18 MILS)

SCALE 1:24 000

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
AND BY THE STATE GEOLOGICAL SURVEY, URBANA, ILLINOIS 61801
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

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

PALATINE, ILL.
SE/4 BARRINGTON 15' QUADRANGLE
N4200—W8800/7.5

1961
PHOTOREVISED 1972
AMS 3368 II SE–SERIES V863