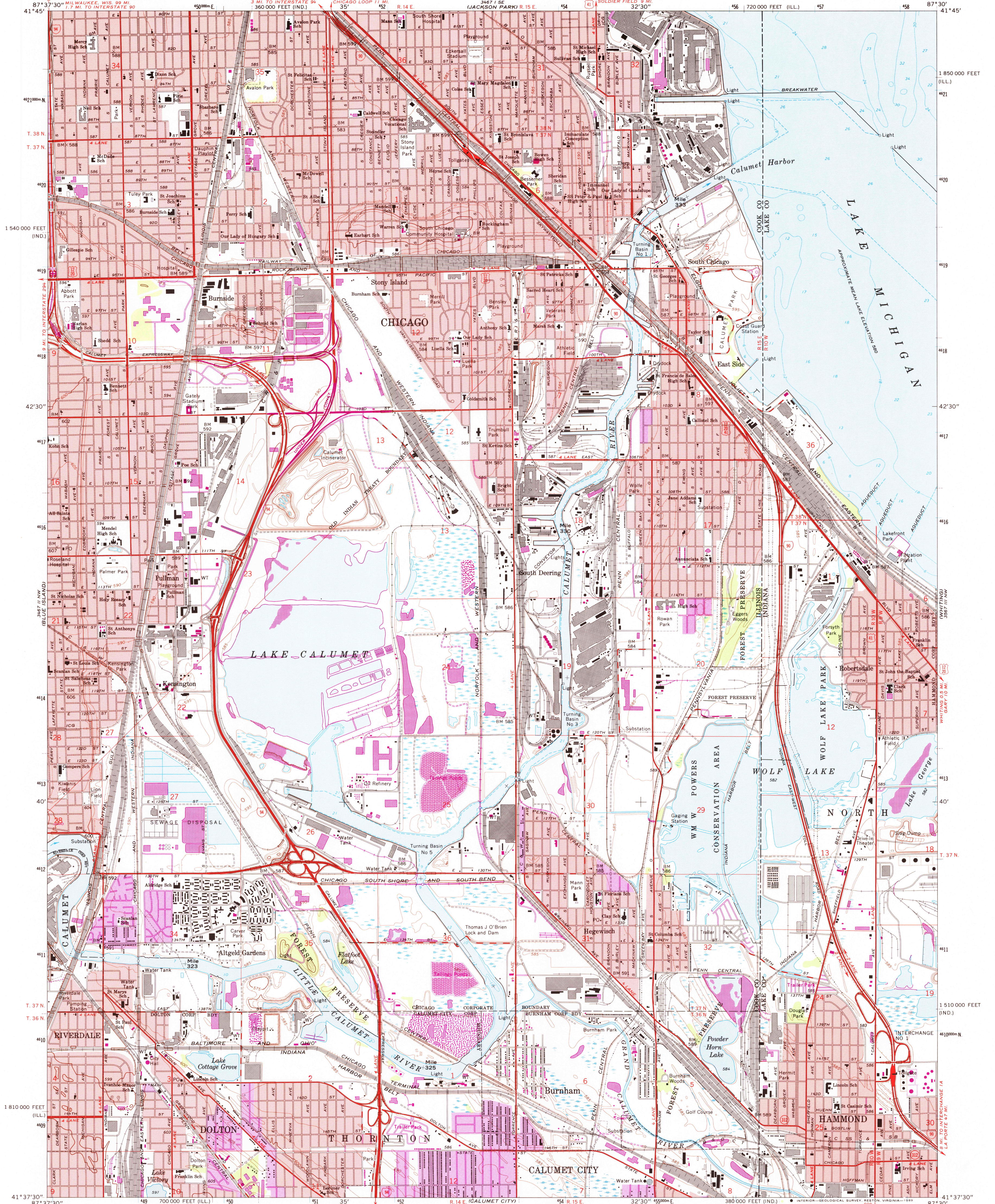


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAKE CALUMET QUADRANGLE
ILLINOIS-INDIANA
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey in cooperation with the Illinois Department of Registration and Education, Geological Survey Division and the Indiana Department of Natural Resources.

Control by USGS, USC&GS and City of Chicago. Planimetry by photogrammetric methods from aerial photographs taken 1964. Topography by planimetric surveys 1927. Revised 1965. Selected hydrographic data compiled from U.S. Lake Survey Chart 755 (1963). This information is not intended for navigational purposes.

Polycyclic projection. 1927 North American datum. 10,000-foot grids based on Illinois coordinate system, east zone to place on the predicted North American Datum 1983, and Indiana coordinate system, west zone. 1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue. Map photoinspected 1977. No major culture or drainage changes observed.

UTM GRID AND 1973 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET. To place on the predicted North American Datum 1983, move the projection lines 1 meter north and 4 meters east as shown by dashed corner ticks. Red tint indicates areas in which only landmark buildings are shown.

SCALE 1:24,000
CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS LOW WATER 578.5 FEET
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
ILLINOIS GEOLOGICAL SURVEY, CHAMPAIGN, ILLINOIS 61820
AND INDIANA DEPARTMENT OF NATURAL RESOURCES, INDIANAPOLIS, INDIANA 46204
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
Interstate Route ——— U.S. Route ——— State Route ———
LAKE CALUMET, ILL.—IND.
41087F5-TF-024
PHOTOINSPECTED 1977
PHOTOREVISED 1973
DMA 3467 II NE—SERIES V863
AUG 11 1989
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